

College of Health and Human Sciences

College of Health and Human Sciences

Overview

From cancer researcher to preschool teacher and beyond, HHS prepares students for dynamic careers in the ever-expanding fields of health and human sciences. You'll be amazed by the wide-range of career options HHS majors can offer. Just click on the links below and see for yourself!

- Health and Kinesiology
- Health Sciences
- Hospitality and Tourism Management
 - Consumer Science
- Human Development and Family Studies
- Nursing
- Nutrition Science
- Psychological Sciences
- Public Health
- Speech, Language, and Hearing Sciences

Today's competitive workplace demands more than just classroom learning. HHS offers students experiences beyond the classroom, such as undergraduate research, study abroad, real world healthcare training (clinicals) and internships.

HHS Policies & Procedures

Admissions (website)

Admission to Teacher Education

Teacher Education Requirements

Advising

Academic advising is essential to student success at Purdue University. The central goal for the academic advising relationship is to assist students in the purposeful creation of an educational plan that includes curricular, co-curricular and extracurricular goals,

objectives, and activities. Click the appropriate link below for a listing of advisors for that department. For information about academic advising and what you can expect, click here.

- [HHS Student Services Directory](#)
- [Health & Kinesiology](#)
- [Health Sciences](#)
- [Hospitality & Tourism Management](#)
 - [Consumer Science](#)
- [Human Development & Family Studies](#)
- [Nursing](#)
- [Nutrition Science](#)
- [Psychology](#)
- [Public Health](#)
- [Speech, Language, and Hearing Sciences](#)

Contact Information

The HHS student services staff members are located in offices in the Hampton Hall, Johnson Hall of Nursing, Marriott Hall, Matthews Hall and Stone Hall. Our central office location is in Matthews Hall, Room 117. Please feel free to stop by and schedule an appointment, request information and a tour or just ask a question.

Office of Student Services
College of Health and Human Sciences
Matthews Hall, Room 117
812 West State Street
West Lafayette, IN 47907-2060
Phone: (765) 494-8533
Fax: (765) 494-9933
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Department of Health and Kinesiology

Health & Kinesiology Overview

Purdue University's Department of Health and Kinesiology (HK) confronts issues related to health through research, student learning and community engagement that focuses on human movement, sports performance and management, exercise and fitness, and disease prevention. Utilizing a multidiscipline, team approach, Health and Kinesiology is a leader in faculty-led, student-centered research.

We are shaping the future by preparing the next generation - HK students - to help others develop and sustain a healthy and active lifestyle. From physical activity and health professionals to researchers and policymakers, HK graduates are tackling global health concerns across the lifespan. We invite you to explore our website to learn more about HK's degree options, hands-on learning facilities and outstanding faculty.

Faculty

Contact Information

Department of Health and Kinesiology
Purdue University
Lambert Fieldhouse
800 West Stadium Avenue
West Lafayette, IN 47907-2046
Phone: (765) 49-43170
Fax: (765) 49-61239

Graduate Information

For Graduate Information please see Health and Kinesiology Graduate Program Information.

Baccalaureate

Kinesiology, BS

About the Program

The Kinesiology major is based on the idea of studying human movement and sport from the point of view of sub-disciplines in kinesiology. The curriculum includes courses in exercise physiology, biomechanics, motor control, motor development, and sport and exercise psychology. Students will choose five advanced courses, based on their interests, to further develop their knowledge. Students also have the opportunity to work with a professor to conduct research in a specific area of Kinesiology. This major offers excellent preparation for students who plan to attend graduate school in an area of kinesiology or professional school. Examples include athletic training, physical therapy (PT), occupational therapy (OT), medicine, physician assistant (PA), chiropractic, biomechanics, exercise physiology, motor learning, motor development, sport and exercise psychology, etc.

Students in this major can choose to pursue an optional Clinical Exercise Physiology Concentration for Kinesiology and/or Sports Medicine Concentration for Kinesiology

Department of Health and Kinesiology

Kinesiology Major Change (CODO) Requirements

Degree Requirements

120 Credits Required

Departmental/Program Major Course Requirements (40 credits)

- HK 10000 - Foundations Of Kinesiology ♦
- HK 13500 - Introduction To Health And Kinesiology
- HK 25300 - Principles Of Motor Development
- HK 25800 - Foundations Of Motor Skill Learning

- HK 26300 - Biomechanical Foundations Of Motor Skills
- HK 30200 - Applied Clinical Anatomy
- HK 36800 - Exercise Physiology I
- HK 37200 - Sport And Exercise Psychology I

- HK 46500 - Research Methods or
- HK 49600 - Mentored Research In Kinesiology must take 3.00 credits
- Kinesiology Selectives - Credit Hours: 15.00 (**without optional concentration**)
- Optional CEXP Concentration - Clinical Exercise Physiology Concentration for Kinesiology (**Students may choose to complete this concentration in lieu of Kinesiology Selectives**)
- Optional SMED Concentration -Sports Medicine Concentration for Kinesiology (**If this concentration is chosen, then 12.00 Credit Hours of Kinesiology Selectives are required**)

Other Departmental/Program Course Requirements (43-48 credits)

- BIOL 20300 - Human Anatomy And Physiology ♦ (satisfies Science for core)
- BIOL 20400 - Human Anatomy And Physiology ♦ (satisfies Science for core)
- CNIT 13600 - Personal Computing Technology And Applications ♦
- COM 11400 - Fundamentals Of Speech Communication ♦ (satisfies Oral Communication for core)
- MA 15800 - Precalculus- Functions And Trigonometry ♦ (satisfies Quantitative Reasoning for core)
- PHYS 22000 - General Physics ♦
- PSY 12000 - Elementary Psychology ♦ (satisfies Human Cultures: Behavioral & Social Sciences for core)
- STAT 30100 - Elementary Statistical Methods ♦
- CHM 11100 - General Chemistry ♦ or
- CHM 11500 - General Chemistry ♦
- CHM 11200 - General Chemistry ♦ or
- CHM 11600 - General Chemistry ♦
- ENGL 10600 - First-Year Composition ♦ (satisfies Written Communication and Information Literacy for core) or
- ENGL 10800 - Accelerated First-Year Composition ♦ (satisfies Written Communication and Information Literacy for core)
- Culture & Diversity Selective - Credit Hours: 3.00
- Human Cultures: Humanities - Credit Hours: 3.00 (satisfies Humanities for core)
- Science, Technology & Society - Credit Hours: 1.00-3.00 (satisfies Science, Technology & Society for core)

Electives (14-19 credits) or (16-21 credits) or (32-37 credits)

If completing 15 credit hours in the Kinesiology Selectives for the major then 32-37 elective credits are required.

If completing the optional Clinical Exercise Physiology Concentration then 14-19 elective credits are required.

If completing the optional Sports Medicine Concentration, then 16-21 elective credits are required.

Additional Requirements

- Kinesiology Supplemental Information

Clinical Exercise Physiology Optional Concentration

Clinical Exercise Physiology Concentration for Kinesiology

Sports Medicine Optional Concentration

Sports Medicine Concentration for Kinesiology

University Requirements

University Core Requirements

For a complete listing of University Core Course Selectives, visit the [Provost's Website](#).

- Human Cultures: Behavioral/Social Science (BSS)
- Human Cultures: Humanities (HUM)
- Information Literacy (IL)
- Oral Communication (OC)
- Quantitative Reasoning (QR)
- Science #1 (SCI)
- Science #2 (SCI)
- Science, Technology, and Society (STS)
- Written Communication (WC)

Civics Literacy Proficiency Requirement:

The Civics Literacy Proficiency activities are designed to develop civic knowledge of Purdue students in an effort to graduate a more informed citizenry.

Students will complete the Proficiency by passing a test of civic knowledge, and completing one of three paths:

- Attending six approved civics-related events and completing an assessment for each; or
- Completing 12 podcasts created by the Purdue Center for C-SPAN Scholarship and Engagement that use C-SPAN material and completing an assessment for each; or
- Earning a passing grade for one of **these approved courses** (or transferring in approved AP or departmental credit in lieu of taking a course)

For more information visit the Civics Literacy Proficiency [website](#).

Prerequisite Information:

For current pre-requisites for courses, [click here](#).

Program Requirements

Fall 1st Year

- BIOL 20300 - Human Anatomy And Physiology ♦
- CNIT 13600 - Personal Computing Technology And Applications ♦
- ENGL 10600 - First-Year Composition ♦ or
- ENGL 10800 - Accelerated First-Year Composition ♦
- HK 13500 - Introduction To Health And Kinesiology
- MA 15800 - Precalculus- Functions And Trigonometry ♦

14-15 Credits

Spring 1st Year

- BIOL 20400 - Human Anatomy And Physiology ♦
- COM 11400 - Fundamentals Of Speech Communication ♦
- HK 10000 - Foundations Of Kinesiology ♦
- PSY 12000 - Elementary Psychology ♦
- Elective - Credit Hours: 3.00

16 Credits

Fall 2nd Year

- CHM 11100 - General Chemistry ♦ or
- CHM 11500 - General Chemistry ♦
- HK 30200 - Applied Clinical Anatomy
- HK 36800 - Exercise Physiology I
- Elective - Credit Hours: 3.00
- Elective - Credit Hours: 3.00

15-16 Credits

Spring 2nd Year

- CHM 11200 - General Chemistry ♦ or
- CHM 11600 - General Chemistry ♦
- HK 26300 - Biomechanical Foundations Of Motor Skills
- HK 37200 - Sport And Exercise Psychology I
- Elective - Credit Hours: 3.00
- Elective - Credit Hours: 3.00

15-16 Credits

Fall 3rd Year

- HK 25300 - Principles Of Motor Development
- PHYS 22000 - General Physics

- STAT 30100 - Elementary Statistical Methods
- Elective - Credit Hours: 3.00
- Elective - Credit Hours: 3.00

16 Credits

Spring 3rd Year

- HK 25800 - Foundations Of Motor Skill Learning
- Culture & Diversity Selective - Credit Hours: 3.00
- HK 46500 - Research Methods
or
- HK 49600 - Mentored Research In Kinesiology
must take 3.00 credits
- Kinesiology Selective - Credit Hours: 3.00
- Elective - Credit Hours: 3.00

15 Credits

Fall 4th Year

- Human Cultures: Humanities core - Credit Hours: 3.00
- Kinesiology Selective - Credit Hours: 3.00
- Kinesiology Selective - Credit Hours: 3.00
- Elective - Credit Hours: 3.00
- Elective - Credit Hours: 3.00

15 Credits

Spring 4th Year

- Kinesiology Selective - Credit Hours: 3.00
- Kinesiology Selective - Credit Hours: 3.00
- Science, Technology & Society core - Credit Hours: 1.00 - 3.00
- Elective - Credit Hours: 3.00
- Elective - Credit Hours: 3.00
- Elective - Credit Hours: 1.00

14-16 Credits

Notes

- A student may elect the Pass / Not-Pass grading option for elective courses only, unless an academic unit requires that a specific departmental course/s be taken Pass / Not-Pass. Students may elect to take University Core Curriculum courses Pass / Not-Pass; however, some major Plans of Study require courses that also fulfill UCC foundational outcomes. In such cases, students may not elect the Pass / Not-Pass option. A maximum of 24 credits of elective

courses under the Pass / Not-pass grading option can be used toward graduation requirements. For further information, students should refer to the College of Health and Human Sciences Pass / Not-Pass Policy.

- 2.0 Graduation GPA required for Bachelor of Science degree.
- "C-" or better required in all HK courses

At least 32 credits of Purdue coursework required at 30000 level or higher for graduation.

- *KINE includes 30 credits (if taken at Purdue).*
- *Kinesiology with the Clinical Exercise Physiology Concentration includes 44 credits (if taken at Purdue).*
- *Kinesiology with the Sports Medicine Concentration includes 33 credits (if taken at Purdue).*

World Language Courses

World Language proficiency requirements vary by program. The following list is inclusive of all world languages PWL offers for credit; for acceptable languages and proficiency levels, see your advisor.

ASL-American Sign Language	ARAB-Arabic	CHNS-Chinese	FR-French
GER-German	GREK-Greek (Ancient)	HEBR-Hebrew (Biblical)	HEBR-Hebrew (modern)
ITAL-Italian	JPNS-Japanese	KOR-Korean	LATN-Latin
PTGS-Portuguese	RUSS-Russian	SPAN-Spanish	

Critical Course

The ♦ course is considered critical.

In alignment with the Degree Map Guidance for Indiana's Public Colleges and Universities, published by the Commission for Higher Education (pursuant to HEA 1348-2013), a Critical Course is identified as "one that a student must be able to pass to persist and succeed in a particular major. Students who want to be nurses, for example, should know that they are expected to be proficient in courses like biology in order to be successful. These would be identified by the institutions for each degree program".

Disclaimer

The student is ultimately responsible for knowing and completing all degree requirements.

The myPurduePlan powered by DegreeWorks is the knowledge source for specific requirements and completion.

Program Information

Behavior Social Sciences Concentration for Public Health

Concentration Courses (18-19 Credits)

Required Courses (3-4 credits)

- BIOL 11000 - Fundamentals Of Biology I or

Introduction Course (3 credits)

- ANTH 20300 - Biological Bases Of Human Social Behavior or
- ANTH 21200 - Culture, Food And Health or
- ANTH 34000 - Global Perspectives On Health

Select 12 credits from the following: (from minimum of two departments)

- COM 37800 - Introduction To Health Communication
- COM 47800 - Health Communication Campaigns
- COM 57600 - Health Communication
- HDFS 21000 - Introduction To Human Development
- HDFS 32500 - Health And Health Care For Children And Families
- POL 30000 - Introduction To Political Analysis
- POL 52400 - Public Policy And The Family
- PSY 22200 - Introduction To Behavioral Neuroscience
- PSY 35000 - Abnormal Psychology
- SOC 22000 - Social Problems
- SOC 35200 - Drugs, Culture, And Society
- SOC 38200 - Introduction To Statistics In Sociology
- SOC 38300 - Introduction To Research Methods In Sociology
- SOC 53100 - Community Organization
- SOC 57200 - Comparative Healthcare Systems
- SOC 57300 - The Human Side Of Medicine
- SOC 57600 - Health And Aging In Social Context
- TLI 11200 - Foundations Of Organizational Leadership

- PSY 24000 - Introduction To Social Psychology or
- SOC 34000 - General Social Psychology

- OLS 38600 - Leadership For Organizational Change And Innovation

Biostatistics/Communications & Information/Systems Thinking Concentration for Public Health

Concentration Courses (18 credits)

Required Courses (3 credits)

- CGT 14100 - Internet Foundations Technologies And Development

Select 15 credits from the following: (from minimum of two departments)

- CNIT 45800 - Biomedical Informatics
- COM 25300 - Introduction To Public Relations
- COM 31500 - Speech Communication Of Technical Information
- COM 41500 - Discussion Of Technical Problems
- COM 43500 - Communication And Emerging Technologies
- MET 52700 - Technology From A Global Perspective
- NUR 52500 - Informatics In Nursing
- PSY 27200 - Introduction To Industrial-Organizational Psychology
- SOC 57200 - Comparative Healthcare Systems
- SOC 38200 - Introduction To Statistics In Sociology
- SOC 38300 - Introduction To Research Methods In Sociology
- STAT 49000 - Topics In Statistics For Undergraduates
- SYS 35000 - Systems Methods
- IET 23500 - Introduction To Systems Thinking And Process Improvement
- IET 43640 - Lean Six Sigma

- OLS 38600 - Leadership For Organizational Change And Innovation

Clinical Exercise Physiology Concentration for Kinesiology

The Clinical Exercise Physiology concentration is a 33-credit optional concentration for students in the Kinesiology major in the Department of Health and Kinesiology. The concentration provides students with the knowledge and practical experience to become leading professionals in the field of health and fitness focused on promoting healthy lifestyles as well as preventing and treating chronic conditions. The curriculum is designed in accordance with the American College of Sports Medicine Exercise Physiologist (ACSM-EP) and National Strength and Conditioning Association Certified Strength and Conditioning Specialist (NSCA CSCS) certifications. Students will be prepared to sit for these certifications (amongst others) upon graduation, and will be competitive for entry level exercise specialist careers in specialties including: cardiac and pulmonary rehabilitation; preventative cardiology; oncology rehabilitation; diabetes prevention and management; obesity prevention and treatment; and strength and conditioning practitioner. Students completing the concentration will also be competitive candidates for advanced training and education in areas such as physical therapy, occupational therapy, medicine, and other related disciplines.

Required Courses (33 credits)

- HK 22200 - Foundations For The Health And Fitness Professional
- HK 26900 - Career Development And Preparation For The Health And Fitness Fields
- HK 31800 - Strength And Conditioning And Exercise Instruction Across The Lifespan (satisfies Kinesiology selective)
- HK 41100 - Clinical Applications Of Health/Fitness Concepts III
- HK 42100 - Health Screening And Fitness Evaluation And Design (satisfies Kinesiology selective)
- HK 42200 - Basic Concepts In Exercise Program Design (satisfies Kinesiology selective)
- HK 46900 - Exercise Testing And Prescription In Special Populations (satisfies Kinesiology selective)
- HK 48500 - Electrocardiography, Cardiovascular Disease And Exercise (satisfies Kinesiology selective)
- HK 49201 - Internship For Exercise And Health
- NUTR 30300 - Essentials Of Nutrition

Note

Students must earn a C- or higher in all HK courses

Environmental Health/Epidemiology/Public Health Biology Concentration for Public Health

Concentration Courses (20 credits)

Required Courses (8 credits)

- BIOL 11000 - Fundamentals Of Biology I and
- BIOL 11100 - Fundamentals Of Biology II

Select 12 credits from the following: (from minimum of two departments)

- AGRY 12500 - Environmental Science And Conservation or
- EAPS 12500 - Environmental Science And Conservation or
- NRES 12500 - Environmental Science And Conservation or
- FNR 12500 - Environmental Science And Conservation

- AGECE 20400 - Introduction To Resource Economics And Environmental Policy
- AGECE 52500 - Environmental Policy Analysis
- AGRY 32000 - Genetics
- ANTH 32700 - Environment And Culture

- ANTH 39300 - Interdisciplinary Approaches To Environmental And Sustainability Studies or
- ENGL 39300 - Interdisciplinary Approaches To Environmental And Sustainability Studies or
- NRES 39300 - Interdisciplinary Approaches To Environmental And Sustainability Studies or

- BCHM 30700 - Biochemistry
- BIOL 22100 - Introduction To Microbiology
- BIOL 24100 - Biology IV: Genetics And Molecular Biology
- BIOL 48300 - Great Issues: Environmental And Conservation Biology
- CHM 25500 - Organic Chemistry
- CHM 25600 - Organic Chemistry
- CHM 25700 - Organic Chemistry
- CHM 33300 - Principles Of Biochemistry
- HSCI 20200 - Essentials Of Environmental, Occupational, And Radiological Health Sciences
- HSCI 34500 - Introduction To Occupational And Environmental Health Sciences
- NUTR 59000 - Special Problems In Nutrition
- PHIL 27000 - Biomedical Ethics
- PHIL 29000 - Environmental Ethics
- POL 22300 - Introduction To Environmental Policy
- POL 22900 - Emerging Problems In Political Science

- PSY 42200 - Genes and Behavior
- POL 42300 - International Environmental Policy
- SOC 37400 - Medical Sociology
- SOC 57200 - Comparative Healthcare Systems

Global Health Concentration for Public Health

Concentration Courses (18 credits)

Required Courses (3 credits)

- ANTH 20500 - Human Cultural Diversity or
- ANTH 34000 - Global Perspectives On Health

Select 15 credits from the following: (from minimum of two departments)

- AAS 37100 - The African American Experience (variable topics- approval by Public Health faculty)
- AAS 37300 - Issues In African American Studies (variable topics- approval by Public Health faculty)
- AGR 20100 - Communicating Across Culture
- ANTH 21200 - Culture, Food And Health
- ANTH 33700 - Human Diet: Origins And Evolution
- ANTH 48200 - Sexual Diversity In Global Perspectives
- ASAM 24000 - Introduction To Asian American Studies
- ASAM 34000 - Contemporary Issues In Asian American Studies
- COM 22400 - Communicating In The Global Workplace
- HDFS 21000 - Introduction To Human Development
- HDFS 30500 - Biosocial Foundations Of The Family
- HDFS 32500 - Health And Health Care For Children And Families
- HIST 30000 - Eve Of Destruction: Global Crises And World Organization In The 20th Century
- IDIS 59100 - Selected Topics In Interdisciplinary Studies (variable topics- approval by Public Health faculty)
- LALS 25000 - Introduction To Latin American And Latino Studies
- MET 52700 - Technology From A Global Perspective
- PHIL 11400 - Global Moral Issues
- POL 22900 - Emerging Problems In Political Science

- PSY 24000 - Introduction To Social Psychology or
- SOC 34000 - General Social Psychology

- PSY 33500 - Stereotyping And Prejudice
- SOC 31000 - Race And Ethnicity
- SOC 33800 - Global Social Movements
- SOC 33900 - Sociology Of Global Development
- SOC 35200 - Drugs, Culture, And Society
- SOC 38200 - Introduction To Statistics In Sociology
- SOC 57200 - Comparative Healthcare Systems
- SOC 57400 - The Social Organization Of Healthcare

- SOC 57600 - Health And Aging In Social Context

Health Policy & Management Concentration for Public Health

Concentration Courses (18 credits)

Required Courses (6 credits)

- POL 12000 - Introduction To Public Policy And Public Administration
- IET 43640 - Lean Six Sigma

Select 12 credits from the following: (from minimum of two departments)

- COM 22400 - Communicating In The Global Workplace
- COM 25300 - Introduction To Public Relations
- COM 32000 - Small Group Communication
- COM 32400 - Introduction To Organizational Communication
- COM 32800 - Diversity At Work: A Rhetorical Approach
- COM 37500 - Conflict And Negotiation
- COM 41900 - Judgment And Decision Making
- CSR 30900 - Leadership Strategies
- CSR 33100 - Consumer Behavior
- ECON 25100 - Microeconomics
- ECON 25200 - Macroeconomics
- MGMT 20000 - Introductory Accounting
- MGMT 20100 - Management Accounting I
- MGMT 30400 - Introduction To Financial Management
- MGMT 32300 - Principles Of Marketing
- MGMT 44301 - Management Of Human Resources
- MGMT 44362 - Leadership & Organizational Change
- MGMT 45500 - Legal Background For Business I
- OLS 38800 - Leadership Through Teams
- POL 30000 - Introduction To Political Analysis
- POL 52400 - Public Policy And The Family
- PSY 27200 - Introduction To Industrial-Organizational Psychology
- SOC 22000 - Social Problems
- SOC 37400 - Medical Sociology
- SOC 53100 - Community Organization
- SOC 57200 - Comparative Healthcare Systems
- SOC 57300 - The Human Side Of Medicine
- SOC 57400 - The Social Organization Of Healthcare
- SOC 57600 - Health And Aging In Social Context
- SYS 40000 - Systems Praxis
- TLI 15200 - Business Principles For Organizational Leadership
- TLI 21300 - Project Management

- OLS 38600 - Leadership For Organizational Change And Innovation

Interdisciplinary Concentration for Public Health

Concentration Courses (18 credits)

- Introduction Course Selectives - Credit Hours: 6.00
 - Course selections determined in consultation with Public Health faculty
- INTC Concentration Selectives - Credit Hours: 12.00 from minimum of two departments.
 - Course selections determined in consultation with Public Health faculty

Kinesiology Supplemental Information

Kinesiology Selectives - select 15 credits

To complete the optional CEXP concentration, student must complete all courses in the concentration (which includes 15 credits of KINE Selectives). To complete the optional SMED concentration, student must complete all courses in the concentration (which includes HK 30800) plus 12 credits of KINE Selectives. If NOT completing the CEXP or SMED concentrations, student must complete 15 credits of KINE Selectives.

No more than six credit hours from HK 49100 or HK 49600 (if not used to meet major requirement) may apply toward the total number of Kinesiology Selectives.

Students must earn a C- or higher in all HK courses.

- HK 30800 - Athletic Health Care
- HK 31800 - Strength And Conditioning And Exercise Instruction Across The Lifespan
- HK 32500 - Instructional Skills For Kinesiology
- HK 33100 - Developmentally Appropriate Physical Activity For Children
- HK 37600 - History Of Sport
- HK 41500 - Exercise As Medicine
- HK 42100 - Health Screening And Fitness Evaluation And Design
- HK 42200 - Basic Concepts In Exercise Program Design
- HK 42400 - Health And Fitness Program Management
- HK 44300 - Neuroscience Of Movement
- HK 44400 - Balance Rehab In Older Adults
- HK 45300 - Motor Coordination And Development
- HK 45800 - Principles Of Motor Control And Learning
- HK 46300 - Analysis Of Human Motion
- HK 46800 - Advanced Exercise Physiology II
- HK 46900 - Exercise Testing And Prescription In Special Populations
- HK 47200 - Sport And Exercise Psychology II
- HK 47400 - Youth Physical Activity Behavior
- HK 48500 - Electrocardiography, Cardiovascular Disease And Exercise
- HK 49000 - Special Topics In Health And Kinesiology (3.00 credits if selected)
- HK 49100 - Research Experience In Health & Kinesiology
- HK 49500 - International Special Topics

- HK 49600 - Mentored Research In Kinesiology (3.00 credits if selected) **HK 49600 can be used as a major requirement or a selective, but not both.

Culture & Diversity Selective List (3 credits)

- AAS 27100 - Introduction To African American Studies
- AAS 27700 - African American Popular Culture
- AAS 37000 - Black Women Rising
- AAS 37100 - The African American Experience
- AAS 37300 - Issues In African American Studies
- AAS 37600 - The Black Male
- ANTH 20500 - Human Cultural Diversity
- ANTH 21200 - Culture, Food And Health
- ANTH 23000 - Gender Across Cultures
- ANTH 34000 - Global Perspectives On Health
- ANTH 37900 - Native American Cultures
- ASAM 24000 - Introduction To Asian American Studies
- ASAM 34000 - Contemporary Issues In Asian American Studies
- ASL 28000 - American Deaf Community: Language, Culture, And Society
- CHNS 28000 - Topics In Chinese Civilization And Culture
- COM 22400 - Communicating In The Global Workplace
- COM 30300 - Intercultural Communication
- COM 37600 - Communication And Gender
- COM 38100 - Gender And Feminist Studies In Communication
- HDFS 28000 - Diversity In Individual And Family Life
- HIST 21000 - The Making Of Modern Africa
- HIST 24000 - East Asia And Its Historic Tradition
- HIST 24100 - East Asia In The Modern World
- HIST 24300 - South Asian History And Civilizations
- HIST 24600 - Modern Middle East And North Africa
- HIST 27100 - Introduction To Colonial Latin American History (1492-1810)
- HIST 27200 - Introduction To Modern Latin American History (1810 To The Present)
- HIST 34400 - History Of Modern Japan
- HIST 36600 - Hispanic Heritage Of The United States
- HIST 37700 - History And Culture Of Native America
- JWST 33000 - Introduction To Jewish Studies
- LALS 25000 - Introduction To Latin American And Latino Studies
- PHIL 22500 - Philosophy And Gender
- PHIL 24200 - Philosophy, Culture, And The African American Experience
- POL 22200 - Women, Politics, And Public Policy
- PSY 23900 - The Psychology Of Women
- PSY 33500 - Stereotyping And Prejudice
- SOC 31000 - Race And Ethnicity
- SOC 33900 - Sociology Of Global Development
- SOC 45000 - Gender Roles In Modern Society
- WGSS 28000 - Women's, Gender, And Sexuality Studies: An Introduction
- WGSS 38000 - Comparative Studies In Gender And Culture

- WGSS 38100 - Women Of Color In The United States
- WGSS 38300 - Women, Work, And Labor

Study Abroad Course upon approval of HK department

Sports Medicine Concentration for Kinesiology

The Sports Medicine Concentration is a 19-credit optional concentration for students in the Kinesiology major within the Department of Health and Kinesiology. The concentration provides foundational knowledge and experiences for individuals interested in pursuing graduate study in Sports Medicine. Coursework in professional standards, operations, and basic sciences are included with practical observation and supervised experiences to help expose students to the profession.

Required Courses (19 credits)

- BIOL 11000 - Fundamentals Of Biology I
- HK 28500 - Fieldwork In Athletic Training - Collegiate
- HK 28600 - Fieldwork In Athletic Training - Secondary School
- HK 28700 - Fieldwork In Athletic Training - Clinic/Industry
- HK 30800 - Athletic Health Care (satisfies Kinesiology selective)
- HSCI 13100 - Introduction To Medical Terminology
- NUTR 30300 - Essentials Of Nutrition
- PUBH 20500 - Basic Public Health Studies

Note

Students must earn a C- or higher in all HK courses.

School of Health Sciences

About Health Sciences

Undergraduate majors in Purdue's School of Health Sciences (HSCI) prepare students for fulfilling health-related careers. Our challenging curriculum offers a common core of courses in mathematics, physics, biology, and chemistry. Within Health Sciences, students have the opportunity to participate in multiple health-related student organizations, gain real-world experience through internships, and conduct groundbreaking undergraduate research. Graduates from the School of Health Sciences have found excellent success in gaining employment and admission to professional school programs including medicine, dentistry, physical therapy (PT), occupational therapy (OT), optometry, public health, and physician assistant (PA) as well as other graduate programs.

Recent alumni of the School of Health Sciences work for a variety of companies including Google, Amazon.com, Johnson & Johnson, Subaru, Alcoa, Indiana State Department of Health, Purdue University, Indiana State

Police, IU Health, St. Elizabeth Hospital, Lyondell Basell, and Flint Hills Resources.

Contact Information

Purdue University
School of Health Sciences
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West Lafayette, IN 47907-2051
kwalker@purdue.edu
(765) 494-1419

Graduate Information

For Graduate Information please see Health Sciences Graduate Program Information.

Baccalaureate

Biomedical Health Sciences/Interdisciplinary Health Science Concentration, BS

The Health Science Pre-Professional (HSPP) program is changing its name to Biomedical Health Sciences (BMHS) effective Fall 2021 in recognition of the STEM and biomedical focus of this major. Newly admitted students for Fall 2021 to Health Sciences Pre-Professional (HSPP) may continue in HSPP or change to BMHS when they matriculate. The new Interdisciplinary concentration within the Health Sciences Pre-Professional major provides a flexible plan of study that can be applied to a variety of health related fields. Students will be empowered to enhance the basic Health Science Pre-Professional curricula with the science courses that best fit their own interests. The customizable nature of the concentration is ideal for addressing new emerging fields and opportunities.

The newly renamed Biomedical Health Sciences (BMHS) major, formerly Health Science Pre-Professional (HSPP), is designed to prepare students for entry into professional and graduate schools in a wide arena of health professions and health sciences. This concentration is specifically designed for students interested in health care careers that want the flexibility to design their own path or are not decided on a specific professional program. Also, this concentration allows students to prepare for the many professional programs in healthcare or biomedical sciences that are not specifically covered by the other concentrations, e.g. toxicology, molecular medicine, occupational and physical therapy, medical scientist, exposure science, and other biomedical and public health sciences.

The Interdisciplinary Health Sciences (IDHS) concentration is more flexible so students can fit the requirements of their professional or graduate program of choice. However, this program goes beyond minimum requirements to ensure that students are prepared for the rigors of a professional program across any of the biomedical health sciences.

School of Health Sciences

Biomedical Health Sciences Major Change (CODO) Requirements

Degree Requirements

Departmental/Program Major Requirements (67 credits)

- BCHM 30700 - Biochemistry or
- CHM 33900 - Biochemistry: A Molecular Approach
- BIOL 11000 - Fundamentals Of Biology I ♦ (satisfies Science for core)
- BIOL 11100 - Fundamentals Of Biology II ♦ (satisfies Science for core)
- BIOL 20300 - Human Anatomy And Physiology ♦
- BIOL 20400 - Human Anatomy And Physiology ♦
- CHM 11500 - General Chemistry ♦
- CHM 11600 - General Chemistry ♦
- CHM 25500 - Organic Chemistry ♦
- CHM 25501 - Organic Chemistry Laboratory ♦
- CHM 25600 - Organic Chemistry ♦
- CHM 25601 - Organic Chemistry Laboratory ♦
- HSCI 10100 - Introduction to the Health Sciences Professions
- HSCI 13100 - Introduction To Medical Terminology
- HSCI 20100 - Principles of Public Health Science (satisfies Science, Technology & Society for core)
- HSCI 20200 - Essentials Of Environmental, Occupational, And Radiological Health Sciences
- HSCI 22500 - Healthcare Leadership And Safety
- MA 16010 - Applied Calculus I ♦ (satisfies Quantitative Reasoning for core)
- STAT 30100 - Elementary Statistical Methods ♦ or
- STAT 50300 - Statistical Methods For Biology ♦
- HSCI Selectives - Credit Hours: 12.00

Interdisciplinary Health Science Concentration (24 credits)

- HSCI Humanities, Behavioral/Social Sciences Selective - Credit Hours: 3.00
- Science and Health Selectives - Credit Hours: 21.00

Other Departmental/Program Course Requirements (15-16 credits)

- COM 11400 - Fundamentals Of Speech Communication ♦ (satisfies Oral Communication for core)
- PSY 12000 - Elementary Psychology (satisfies Human Cultures: Behavioral & Social Sciences for core)
- ENGL 10600 - First-Year Composition ♦ (satisfies Written Communication and Information Literacy for core) or
- ENGL 10800 - Accelerated First-Year Composition ♦ (satisfies Written Communication and Information Literacy for core)
- English Selective (any ENGL course 20000 level or above) - Credit Hours: 3.00
- Human Cultures: Humanities - Credit Hours: 3.00 (satisfies Humanities core)

Electives (13-14 credits)

Additional Requirements

University Requirements

University Core Requirements

For a complete listing of University Core Course Selectives, visit the [Provost's Website](#).

- Human Cultures: Behavioral/Social Science (BSS)
- Human Cultures: Humanities (HUM)
- Information Literacy (IL)
- Oral Communication (OC)
- Quantitative Reasoning (QR)
- Science #1 (SCI)
- Science #2 (SCI)
- Science, Technology, and Society (STS)
- Written Communication (WC)

Civics Literacy Proficiency Requirement:

The Civics Literacy Proficiency activities are designed to develop civic knowledge of Purdue students in an effort to graduate a more informed citizenry.

Students will complete the Proficiency by passing a test of civic knowledge, and completing one of three paths:

- Attending six approved civics-related events and completing an assessment for each; or
- Completing 12 podcasts created by the Purdue Center for C-SPAN Scholarship and Engagement that use C-SPAN material and completing an assessment for each; or
- Earning a passing grade for one of **these approved courses** (or transferring in approved AP or departmental credit in lieu of taking a course)

For more information visit the Civics Literacy Proficiency [website](#).

Prerequisite Information:

For current pre-requisites for courses, [click here](#).

Program Requirements

Fall 1st Year

- BIOL 11000 - Fundamentals Of Biology I ♦
- CHM 11500 - General Chemistry ♦
- ENGL 10600 - First-Year Composition ♦ or
- ENGL 10800 - Accelerated First-Year Composition ♦
- HSCI 10100 - Introduction to the Health Sciences Professions
- MA 16010 - Applied Calculus I ♦

16-17 Credits

Spring 1st Year

- BIOL 11100 - Fundamentals Of Biology II ♦
- CHM 11600 - General Chemistry ♦
- COM 11400 - Fundamentals Of Speech Communication ♦
- HSCI 13100 - Introduction To Medical Terminology

14 Credits

Fall 2nd Year

- BIOL 20300 - Human Anatomy And Physiology ♦
- CHM 25500 - Organic Chemistry ♦
- CHM 25501 - Organic Chemistry Laboratory ♦
- HSCI 20200 - Essentials Of Environmental, Occupational, And Radiological Health Sciences
- STAT 30100 - Elementary Statistical Methods ♦ or
- STAT 50300 - Statistical Methods For Biology ♦

14 Credits

Spring 2nd Year

- BIOL 20400 - Human Anatomy And Physiology ♦
- CHM 25600 - Organic Chemistry ♦
- CHM 25601 - Organic Chemistry Laboratory ♦
- HSCI 20100 - Principles of Public Health Science
- HSCI 22500 - Healthcare Leadership And Safety
- Elective - Credit Hours: 2.00

16 Credits

Fall 3rd Year

- BCHM 30700 - Biochemistry or
- CHM 33900 - Biochemistry: A Molecular Approach
- Science and Health Selective - Credit Hours: 3.00
- HSCI Selective - Credit Hours: 3.00
- Humanities Selective - Credit Hours: 3.00
- PSY 12000 - Elementary Psychology

15 Credits

Spring 3rd Year

- Science and Health Selective - Credit Hours: 3.00
- Science and Health Selective - Credit Hours: 3.00
- HSCI Selective - Credit Hours: 3.00

- HSCI HBSS Selective - Credit Hours: 3.00
- Elective - Credit Hours: 3.00

15 Credits

Fall 4th Year

- Science and Health Selective - Credit Hours: 3.00
- Science and Health Selective - Credit Hours: 3.00
- HSCI Selective - Credit Hours: 3.00
- English Selective - Credit Hours: 3.00
- Elective - Credit Hours: 3.00

15 Credits

Spring 4th Year

- Science and Health Selective - Credit Hours: 3.00
- Science and Health Selective - Credit Hours: 3.00
- HSCI Selective - Credit Hours: 3.00
- Elective - Credit Hours: 3.00
- Elective - Credit Hours: 2.00 - 3.00

14-15 Credits

Notes

- A student may elect the Pass / Not-Pass grading option for elective courses only, unless an academic unit requires that a specific departmental course/s be taken Pass / Not-Pass. Students may elect to take University Core Curriculum courses Pass / Not-Pass; however, some major Plans of Study require courses that also fulfill UCC foundational outcomes. In such cases, students may not elect the Pass / Not-Pass option. A maximum of 24 credits of elective courses under the Pass / Not-pass grading option can be used toward graduation requirements. For further information, students should refer to the College of Health and Human Sciences Pass / Not-Pass Policy.
- An Ethics course (such as PHIL 11100 Ethics or PHIL 27000 Biomedical Ethics) is highly recommended.
- 2.0 Graduation GPA required for Bachelor of Science degree.
- At least 32 credits of Purdue coursework required at 30000 level or higher for graduation.

World Language Courses

World Language proficiency requirements vary by program. The following list is inclusive of all world languages PWL offers for credit; for acceptable languages and proficiency levels, see your advisor.

ASL-American Sign Language	ARAB-Arabic	CHNS-Chinese	FR-French
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GER-German	GREK-Greek (Ancient)	HEBR-Hebrew (Biblical)	HEBR-Hebrew (modern)
ITAL-Italian	JPNS-Japanese	KOR-Korean	LATN-Latin
PTGS-Portuguese	RUSS-Russian	SPAN-Spanish	

Critical Course

The ♦ course is considered critical.

In alignment with the Degree Map Guidance for Indiana's Public Colleges and Universities, published by the Commission for Higher Education (pursuant to HEA 1348-2013), a Critical Course is identified as "one that a student must be able to pass to persist and succeed in a particular major. Students who want to be nurses, for example, should know that they are expected to be proficient in courses like biology in order to be successful. These would be identified by the institutions for each degree program".

Disclaimer

The student is ultimately responsible for knowing and completing all degree requirements.

The myPurduePlan powered by DegreeWorks is the knowledge source for specific requirements and completion.

Biomedical Health Sciences/Pre-Dentistry Concentration, BS

About the Program

The Health Science Pre-Professional (HSPP) program is changing its name to Biomedical Health Sciences (BMHS) effective Fall 2021 in recognition of the STEM and biomedical focus of this major. Newly admitted students for Fall 2021 to Health Sciences Pre-Professional (HSPP) may continue in HSPP or change to BMHS when they matriculate. The Health Science Pre-Professional (HSPP) programs are designed to prepare students for entry into professional schools in a wide arena of health-related professions. Building a solid foundation in the Sciences and Humanities prepares our undergraduates for the challenges of pursuing a career in the diverse and ever-changing healthcare industry. Due to the thoughtful design of our curriculum, students take similar coursework the first two years of enrollment, allowing the flexibility of switching from one HSPP program to another. The most outstanding feature of HSPP is that the course requirements for entry into professional school are incorporated into the plans of study, resulting in no extra coursework for our undergraduates.

The Biomedical Health Sciences (BMHS) major is designed to prepare students for entry into professional and graduate schools in a wide arena of health professions and health sciences. The coursework builds a solid foundation in the biomedical health sciences to prepare our undergraduates for the challenges of pursuing a career in the diverse and ever-changing industry of healthcare and health science. Due to the thoughtful design of our curriculum, students take similar coursework the first two years of enrollment, allowing the flexibility of switching from one BMHS program to another. The most outstanding feature of BMHS is that the course requirements for entry into professional or graduate school are incorporated into the plans of study, resulting in no extra coursework for our undergraduates.

School of Health Sciences

Degree Requirements

120 Credits Required

Departmental/Program Major Course Requirements (67 credits)

- BIOL 11000 - Fundamentals Of Biology I ♦ (satisfies Science for core)
- BIOL 11100 - Fundamentals Of Biology II ♦ (satisfies Science for core)
- BIOL 20300 - Human Anatomy And Physiology ♦
- BIOL 20400 - Human Anatomy And Physiology ♦
- CHM 11500 - General Chemistry ♦
- CHM 11600 - General Chemistry ♦
- CHM 25500 - Organic Chemistry ♦
- CHM 25501 - Organic Chemistry Laboratory ♦
- CHM 25600 - Organic Chemistry ♦
- CHM 25601 - Organic Chemistry Laboratory ♦
- HSCI 10100 - Introduction to the Health Sciences Professions
- HSCI 13100 - Introduction To Medical Terminology
- HSCI 20100 - Principles of Public Health Science (satisfies Science, Technology & Society for core)
- HSCI 20200 - Essentials Of Environmental, Occupational, And Radiological Health Sciences
- HSCI 22500 - Healthcare Leadership And Safety
- MA 16010 - Applied Calculus I ♦ (satisfies Quantitative Reasoning for core)
- STAT 30100 - Elementary Statistical Methods or
- STAT 50300 - Statistical Methods For Biology
- BCHM 30700 - Biochemistry or
- CHM 33900 - Biochemistry: A Molecular Approach
- HSCI Selective - Credit Hours: 12.00

Pre-Dentistry Concentration (24 credits)

- PHYS 22000 - General Physics or
- PHYS 23300 - Physics For Life Sciences I
- PHYS 22100 - General Physics or
- PHYS 23400 - Physics For Life Sciences II
- HSCI Humanities, Behavioral/Social Sciences Selective - Credit Hours: 3.00
- Science and Health Selective - Credit Hours: 13.00

Other Departmental/Program Course Requirements (15-16 credits)

- COM 11400 - Fundamentals Of Speech Communication ♦ (satisfies Oral Communication for core)
- PSY 12000 - Elementary Psychology (satisfies Human Cultures: Behavioral & Social Sciences for core)
- ENGL 10600 - First-Year Composition ♦ (satisfies Written Communication and Information Literacy for core) or

- ENGL 10800 - Accelerated First-Year Composition ♦ (satisfies Written Communication and Information Literacy for core)
- English Selective (any ENGL course 20000 level or above) - Credit Hours: 3.00
- Human Cultures: Humanities - Credit Hours: 3.00 (satisfies Humanities for core)

Electives (13-14 credits)

Additional Requirements

Biomedical Health Sciences Supplemental Information (Formerly Health Science Pre-Professional)

University Requirements

University Core Requirements

For a complete listing of University Core Course Selectives, visit the [Provost's Website](#).

- Human Cultures: Behavioral/Social Science (BSS)
- Human Cultures: Humanities (HUM)
- Information Literacy (IL)
- Oral Communication (OC)
- Quantitative Reasoning (QR)
- Science #1 (SCI)
- Science #2 (SCI)
- Science, Technology, and Society (STS)
- Written Communication (WC)

Civics Literacy Proficiency Requirement:

The Civics Literacy Proficiency activities are designed to develop civic knowledge of Purdue students in an effort to graduate a more informed citizenry.

Students will complete the Proficiency by passing a test of civic knowledge, and completing one of three paths:

- Attending six approved civics-related events and completing an assessment for each; or
- Completing 12 podcasts created by the Purdue Center for C-SPAN Scholarship and Engagement that use C-SPAN material and completing an assessment for each; or
- Earning a passing grade for one of **these approved courses** (or transferring in approved AP or departmental credit in lieu of taking a course)

For more information visit the Civics Literacy Proficiency [website](#).

Prerequisite Information:

For current pre-requisites for courses, click [here](#).

Program Requirements

Fall 1st Year

- BIOL 11000 - Fundamentals Of Biology I ♦
- CHM 11500 - General Chemistry ♦
- HSCI 10100 - Introduction to the Health Sciences Professions
- MA 16010 - Applied Calculus I ♦
- ENGL 10600 - First-Year Composition ♦ or
- ENGL 10800 - Accelerated First-Year Composition ♦

16-17 Credits

Spring 1st Year

- BIOL 11100 - Fundamentals Of Biology II ♦
- CHM 11600 - General Chemistry ♦
- COM 11400 - Fundamentals Of Speech Communication ♦
- HSCI 13100 - Introduction To Medical Terminology

14 Credits

Fall 2nd Year

- BIOL 20300 - Human Anatomy And Physiology ♦
- CHM 25500 - Organic Chemistry ♦
- CHM 25501 - Organic Chemistry Laboratory ♦
- HSCI 20200 - Essentials Of Environmental, Occupational, And Radiological Health Sciences
- STAT 30100 - Elementary Statistical Methods or
- STAT 50300 - Statistical Methods For Biology

14 Credits

Spring 2nd Year

- BIOL 20400 - Human Anatomy And Physiology ♦
- CHM 25600 - Organic Chemistry ♦
- CHM 25601 - Organic Chemistry Laboratory ♦
- HSCI 20100 - Principles of Public Health Science
- HSCI 22500 - Healthcare Leadership And Safety
- Elective - Credit Hours: 2.00

16 Credits

Fall 3rd Year

- CHM 33900 - Biochemistry: A Molecular Approach or

- BCHM 30700 - Biochemistry
- PHYS 22000 - General Physics or
- PHYS 23300 - Physics For Life Sciences I
- PSY 12000 - Elementary Psychology
- Human Cultures: Humanities core - Credit Hours: 3.00
- HSCI Selective - Credit Hours: 3.00

16 Credits

Spring 3rd Year

- PHYS 22100 - General Physics or
- PHYS 23400 - Physics For Life Sciences II
- HSCI Selective-Credit Hours-3.00
- HSCI Humanities, Behavioral/Social Sciences Selective - Credit Hours: 3.00
- Science and Health Selective-Credit Hours: 4.00

14 Credits

Fall 4th Year

- Science and Health Selective-Credit Hours-3.00
- Science and Health Selective-Credit Hours-3.00
- HSCI Selective - Credit Hours: 3.00
- English Selective (any 20000 level or above ENGL course) - Credit Hours: 3.00
- Elective - Credit Hours: 3.00

15 Credits

Spring 4th Year

- Science and Health Selective-Credit Hours: 3.00
- HSCI Selective - Credit Hours: 3.00
- Elective - Credit Hours: 3.00
- Elective - Credit Hours: 3.00
- Elective - Credit Hours: 2.00-3.00

14-15 Credits

Notes

- A student may elect the Pass / Not-Pass grading option for elective courses only, unless an academic unit requires that a specific departmental course/s be taken Pass / Not-Pass. Students may elect to take University Core Curriculum courses Pass / Not-Pass; however, some major Plans of Study require courses that also fulfill UCC foundational outcomes. In such cases, students may not elect the Pass / Not-Pass option. A maximum of 24 credits of elective

courses under the Pass / Not-pass grading option can be used toward graduation requirements. For further information, students should refer to the College of Health and Human Sciences Pass / Not-Pass Policy.

- An Ethics course (such as PHIL 11100 Ethics or PHIL 27000 Biomedical Ethics) is highly recommended for elective credit
- 2.0 Graduation GPA required for Bachelor of Science Degree.
- Students must complete 32 credit hours of 30000 level or above courses at Purdue for graduation.

World Language Courses

World Language proficiency requirements vary by program. The following list is inclusive of all world languages PWL offers for credit; for acceptable languages and proficiency levels, see your advisor.

ASL-American Sign Language	ARAB-Arabic	CHNS-Chinese	FR-French
GER-German	GREK-Greek (Ancient)	HEBR-Hebrew (Biblical)	HEBR-Hebrew (modern)
ITAL-Italian	JPNS-Japanese	KOR-Korean	LATN-Latin
PTGS-Portuguese	RUSS-Russian	SPAN-Spanish	

Critical Course

The ♦ course is considered critical.

In alignment with the Degree Map Guidance for Indiana's Public Colleges and Universities, published by the Commission for Higher Education (pursuant to HEA 1348-2013), a Critical Course is identified as "one that a student must be able to pass to persist and succeed in a particular major. Students who want to be nurses, for example, should know that they are expected to be proficient in courses like biology in order to be successful. These would be identified by the institutions for each degree program".

Disclaimer

The student is ultimately responsible for knowing and completing all degree requirements.

The myPurduePlan powered by DegreeWorks is the knowledge source for specific requirements and completion.

Biomedical Health Sciences/Pre-Medicine Concentration, BS

About the Program

The Health Science Pre-Professional (HSPP) program is changing its name to Biomedical Health Sciences (BMHS) effective Fall 2021 in recognition of the STEM and biomedical focus of this major. Newly admitted students for Fall 2021 to Health Sciences

Pre-Professional (HSPP) may continue in HSPP or change to BMHS when they matriculate. The Health Science Pre-Professional (HSPP) programs are designed to prepare students for entry into professional schools in a wide arena of health-related professions. Building a solid foundation in the Sciences and Humanities prepares our undergraduates for the challenges of pursuing a career in the diverse and ever-changing healthcare industry. Due to the thoughtful design of our curriculum, students take similar coursework the first two years of enrollment, allowing the flexibility of switching from one HSPP program to another. The most outstanding feature of HSPP is that the course requirements for entry into professional school are incorporated into the plans of study, resulting in no extra coursework for our undergraduates.

The Biomedical Health Sciences (BMHS) major is designed to prepare students for entry into professional and graduate schools in a wide arena of health professions and health sciences. The coursework builds a solid foundation in the biomedical health sciences to prepare our undergraduates for the challenges of pursuing a career in the diverse and ever-changing industry of healthcare and health science. Due to the thoughtful design of our curriculum, students take similar coursework the first two years of enrollment, allowing the flexibility of switching from one BMHS program to another. The most outstanding feature of BMHS is that the course requirements for entry into professional or graduate school are incorporated into the plans of study, resulting in no extra coursework for our undergraduates.

School of Health Sciences

Biomedical Health Sciences Major Change (CODO) Requirements

Degree Requirements

120 Credits Required

Departmental/Program Major Requirements (67 credits)

- BIOL 11000 - Fundamentals Of Biology I ♦ (satisfies Science for core)
- BIOL 11100 - Fundamentals Of Biology II ♦ (satisfies Science for core)
- BIOL 20300 - Human Anatomy And Physiology ♦
- BIOL 20400 - Human Anatomy And Physiology ♦
- CHM 11500 - General Chemistry ♦
- CHM 11600 - General Chemistry ♦
- CHM 25500 - Organic Chemistry ♦
- CHM 25501 - Organic Chemistry Laboratory ♦
- CHM 25600 - Organic Chemistry ♦
- CHM 25601 - Organic Chemistry Laboratory ♦
- HSCI 10100 - Introduction to the Health Sciences Professions
- HSCI 13100 - Introduction To Medical Terminology
- HSCI 20100 - Principles of Public Health Science (satisfies Science, Technology & Society for core)
- HSCI 20200 - Essentials Of Environmental, Occupational, And Radiological Health Sciences
- HSCI 22500 - Healthcare Leadership And Safety
- MA 16010 - Applied Calculus I ♦ (satisfies Quantitative Reasoning for core)
- BCHM 30700 - Biochemistry or
- CHM 33900 - Biochemistry: A Molecular Approach
- STAT 30100 - Elementary Statistical Methods or
- STAT 50300 - Statistical Methods For Biology
- HSCI Selective - Credit Hours: 12.00

Pre-Medicine Concentration (25 credits)

- BIOL 22100 - Introduction To Microbiology
- BIOL 23100 - Biology III: Cell Structure And Function ♦
- BIOL 23200 - Laboratory In Biology III: Cell Structure And Function ♦
- BIOL 24100 - Biology IV: Genetics And Molecular Biology ♦
- BIOL 24200 - Laboratory In Biology IV: Genetics And Molecular Biology ♦
- SOC 10000 - Introductory Sociology
- PHYS 22000 - General Physics or
- PHYS 23300 - Physics For Life Sciences I
- PHYS 22100 - General Physics or
- PHYS 23400 - Physics For Life Sciences II

Other Departmental/Program Course Requirements (15-16 credits)

- COM 11400 - Fundamentals Of Speech Communication ♦ (satisfies Oral Communication for core)
- PSY 12000 - Elementary Psychology (satisfies Human Cultures: Behavioral & Social Sciences for core)
- ENGL 10600 - First-Year Composition ♦ (satisfies Written Communication and Information Literacy for core) or
- ENGL 10800 - Accelerated First-Year Composition ♦ (satisfies Written Communication and Information Literacy for core)
- English Selective (any ENGL course 20000 level or above) - Credit Hours: 3.00
- Human Cultures: Humanities - Credit Hours: 3.00 (satisfies Humanities core)

Electives (12-13 credits)

Additional Requirements

Biomedical Health Sciences Supplemental Information (Formerly Health Science Pre-Professional)

University Requirements

University Core Requirements

For a complete listing of University Core Course Selectives, visit the [Provost's Website](#).

- Human Cultures: Behavioral/Social Science (BSS)
- Human Cultures: Humanities (HUM)
- Information Literacy (IL)
- Oral Communication (OC)
- Quantitative Reasoning (QR)
- Science #1 (SCI)
- Science #2 (SCI)
- Science, Technology, and Society (STS)
- Written Communication (WC)

Civics Literacy Proficiency Requirement:

The Civics Literacy Proficiency activities are designed to develop civic knowledge of Purdue students in an effort to graduate a more informed citizenry.

Students will complete the Proficiency by passing a test of civic knowledge, and completing one of three paths:

- Attending six approved civics-related events and completing an assessment for each; or
- Completing 12 podcasts created by the Purdue Center for C-SPAN Scholarship and Engagement that use C-SPAN material and completing an assessment for each; or
- Earning a passing grade for one of **these approved courses** (or transferring in approved AP or departmental credit in lieu of taking a course)

For more information visit the Civics Literacy Proficiency **website**.

Prerequisite Information:

For current pre-requisites for courses, [click here](#).

Program Requirements

Fall 1st Year

- BIOL 11000 - Fundamentals Of Biology I ♦
- CHM 11500 - General Chemistry ♦
- ENGL 10600 - First-Year Composition ♦ or
- ENGL 10800 - Accelerated First-Year Composition ♦
- HSCI 10100 - Introduction to the Health Sciences Professions
- MA 16010 - Applied Calculus I ♦

16-17 Credits

Spring 1st Year

- BIOL 11100 - Fundamentals Of Biology II ♦
- CHM 11600 - General Chemistry ♦
- COM 11400 - Fundamentals Of Speech Communication ♦
- HSCI 13100 - Introduction To Medical Terminology

14 Credits

Fall 2nd Year

- BIOL 20300 - Human Anatomy And Physiology ♦
- CHM 25500 - Organic Chemistry ♦
- CHM 25501 - Organic Chemistry Laboratory ♦
- HSCI 20200 - Essentials Of Environmental, Occupational, And Radiological Health Sciences

- PSY 12000 - Elementary Psychology

14 Credits

Spring 2nd Year

- BIOL 20400 - Human Anatomy And Physiology ♦
- CHM 25600 - Organic Chemistry ♦
- CHM 25601 - Organic Chemistry Laboratory ♦
- HSCI 20100 - Principles of Public Health Science
- Elective - Credit Hours: 3.00
- Elective - Credit Hours: 2.00

16 Credits

Fall 3rd Year

- BIOL 23100 - Biology III: Cell Structure And Function ♦
- BIOL 23200 - Laboratory In Biology III: Cell Structure And Function ♦
- BCHM 30700 - Biochemistry or
- CHM 33900 - Biochemistry: A Molecular Approach
- STAT 30100 - Elementary Statistical Methods or
- STAT 50300 - Statistical Methods For Biology
- PHYS 22000 - General Physics or
- PHYS 23300 - Physics For Life Sciences I

15 Credits

Spring 3rd Year

- BIOL 24100 - Biology IV: Genetics And Molecular Biology ♦
- BIOL 24200 - Laboratory In Biology IV: Genetics And Molecular Biology ♦
- SOC 10000 - Introductory Sociology
- PHYS 22100 - General Physics or
- PHYS 23400 - Physics For Life Sciences II
- English Selective - Credit Hours: 3.00

15 Credits

Fall 4th Year

- BIOL 22100 - Introduction To Microbiology
- HSCI Selective - Credit Hours: 3.00
- HSCI Selective - Credit Hours: 3.00
- Human Cultures: Humanities - Credit Hours: 3.00

- Elective - Credit Hours: 3.00

16 Credits

Spring 4th Year

- HSCI 22500 - Healthcare Leadership And Safety
- HSCI Selective - Credit Hours: 3.00
- HSCI Selective - Credit Hours: 3.00
- Elective - Credit Hours: 3.00
- Elective - Credit Hours: 1.00-2.00

13-14 Credits

Notes

- A student may elect the Pass / Not-Pass grading option for elective courses only, unless an academic unit requires that a specific departmental course/s be taken Pass / Not-Pass. Students may elect to take University Core Curriculum courses Pass / Not-Pass; however, some major Plans of Study require courses that also fulfill UCC foundational outcomes. In such cases, students may not elect the Pass / Not-Pass option. A maximum of 24 credits of elective courses under the Pass / Not-pass grading option can be used toward graduation requirements. For further information, students should refer to the College of Health and Human Sciences Pass / Not-Pass Policy.
- An Ethics course (such as PHIL 11100 Ethics or PHIL 27000 Environmental Ethics) is highly recommended for elective credit.
- 2.0 Graduation GPA required for Bachelor of Science degree.
- Students must complete 32 credit hours of 30000 level or above courses at Purdue for graduation.

World Language Courses

World Language proficiency requirements vary by program. The following list is inclusive of all world languages PWL offers for credit; for acceptable languages and proficiency levels, see your advisor.

ASL-American Sign Language	ARAB-Arabic	CHNS-Chinese	FR-French
GER-German	GREK-Greek (Ancient)	HEBR-Hebrew (Biblical)	HEBR-Hebrew (modern)
ITAL-Italian	JPNS-Japanese	KOR-Korean	LATN-Latin
PTGS-Portuguese	RUSS-Russian	SPAN-Spanish	

Critical Course

The ♦ course is considered critical.

In alignment with the Degree Map Guidance for Indiana's Public Colleges and Universities, published by the Commission for Higher Education (pursuant to HEA 1348-2013), a Critical Course is identified as "one that a student must be able to pass to persist and succeed in a particular major. Students who want to be nurses, for example, should know that they are expected to be proficient in courses like biology in order to be successful. These would be identified by the institutions for each degree program".

Disclaimer

The student is ultimately responsible for knowing and completing all degree requirements.

The myPurduePlan powered by DegreeWorks is the knowledge source for specific requirements and completion.

Biomedical Health Sciences/Pre-Optometry Concentration, BS

About the Program

The Health Science Pre-Professional (HSPP) program is changing its name to Biomedical Health Sciences (BMHS) effective Fall 2021 in recognition of the STEM and biomedical focus of this major. Newly admitted students for Fall 2021 to Health Sciences Pre-Professional (HSPP) may continue in HSPP or change to BMHS when they matriculate. The Health Science Pre-Professional (HSPP) programs are designed to prepare students for entry into professional schools in a wide arena of health-related professions. Building a solid foundation in the Sciences and Humanities prepares our undergraduates for the challenges of pursuing a career in the diverse and ever-changing healthcare industry. Due to the thoughtful design of our curriculum, students take similar coursework the first two years of enrollment, allowing the flexibility of switching from one HSPP program to another. The most outstanding feature of HSPP is that the course requirements for entry into professional school are incorporated into the plans of study, resulting in no extra coursework for our undergraduates.

The Biomedical Health Sciences (BMHS) major is designed to prepare students for entry into professional and graduate schools in a wide arena of health professions and health sciences. The coursework builds a solid foundation in the biomedical health sciences to prepare our undergraduates for the challenges of pursuing a career in the diverse and ever-changing industry of healthcare and health science. Due to the thoughtful design of our curriculum, students take similar coursework the first two years of enrollment, allowing the flexibility of switching from one BMHS program to another. The most outstanding feature of BMHS is that the course requirements for entry into professional or graduate school are incorporated into the plans of study, resulting in no extra coursework for our undergraduates.

School of Health Sciences

Biomedical Health Sciences Major Change (CODO) Requirements

Degree Requirements

120 Credits Required

Departmental/Program Major Course Requirements (67 credits)

- BIOL 11000 - Fundamentals Of Biology I ♦ (satisfies Science for core)
- BIOL 11100 - Fundamentals Of Biology II ♦ (satisfies Science for core)
- BIOL 20300 - Human Anatomy And Physiology ♦
- BIOL 20400 - Human Anatomy And Physiology ♦

- CHM 11500 - General Chemistry ♦
- CHM 11600 - General Chemistry ♦
- CHM 25500 - Organic Chemistry ♦
- CHM 25501 - Organic Chemistry Laboratory ♦
- CHM 25600 - Organic Chemistry ♦
- CHM 25601 - Organic Chemistry Laboratory ♦
- HSCI 10100 - Introduction to the Health Sciences Professions
- HSCI 13100 - Introduction To Medical Terminology
- HSCI 20100 - Principles of Public Health Science (satisfies Science, Technology & Society for core)
- HSCI 20200 - Essentials Of Environmental, Occupational, And Radiological Health Sciences
- HSCI 22500 - Healthcare Leadership And Safety
- MA 16010 - Applied Calculus I ♦ (satisfies Quantitative Reasoning for core)
- BCHM 30700 - Biochemistry or
- CHM 33900 - Biochemistry: A Molecular Approach
- STAT 30100 - Elementary Statistical Methods or
- STAT 50300 - Statistical Methods For Biology
- HSCI Selective - Credit Hours: 12.00

Pre-Optometry Concentration (24 credits)

- BIOL 22100 - Introduction To Microbiology
- PHYS 22000 - General Physics or
- PHYS 23300 - Physics For Life Sciences I
- PHYS 22100 - General Physics or
- PHYS 23400 - Physics For Life Sciences II
- HSCI Humanities, Behavioral/Social Sciences Selective - Credit Hours: 3.00
- Science and Health Selective - Credit Hours: 9.00

Other Departmental/Program Course Requirements (15-16 credits)

- COM 11400 - Fundamentals Of Speech Communication ♦ (satisfies Oral Communication for core)
- PSY 12000 - Elementary Psychology (satisfies Behavioral/Social Science for core)
- ENGL 10600 - First-Year Composition ♦ (satisfies Written Communication and Information Literacy for core) or
- ENGL 10800 - Accelerated First-Year Composition ♦ (satisfies Written Communication and Information Literacy for core)
- English Selective (any ENGL course 20000 level or above) - Credit Hours: 3.00
- Human Cultures: Humanities - Credit Hours: 3.00 (satisfies Humanities for core)

Electives (13-14 credits)

Additional Requirements

Biomedical Health Sciences Supplemental Information (Formerly Health Science Pre-Professional)

University Requirements

University Core Requirements

For a complete listing of University Core Course Selectives, visit the [Provost's Website](#).

- Human Cultures: Behavioral/Social Science (BSS)
- Human Cultures: Humanities (HUM)
- Information Literacy (IL)
- Oral Communication (OC)
- Quantitative Reasoning (QR)
- Science #1 (SCI)
- Science #2 (SCI)
- Science, Technology, and Society (STS)
- Written Communication (WC)

Civics Literacy Proficiency Requirement:

The Civics Literacy Proficiency activities are designed to develop civic knowledge of Purdue students in an effort to graduate a more informed citizenry.

Students will complete the Proficiency by passing a test of civic knowledge, and completing one of three paths:

- Attending six approved civics-related events and completing an assessment for each; or
- Completing 12 podcasts created by the Purdue Center for C-SPAN Scholarship and Engagement that use C-SPAN material and completing an assessment for each; or
- Earning a passing grade for one of **these approved courses** (or transferring in approved AP or departmental credit in lieu of taking a course)

For more information visit the Civics Literacy Proficiency [website](#).

Prerequisite Information:

For current pre-requisites for courses, [click here](#).

Program Requirements

Fall 1st Year

- BIOL 11000 - Fundamentals Of Biology I ♦
- CHM 11500 - General Chemistry ♦
- ENGL 10600 - First-Year Composition ♦ or
- ENGL 10800 - Accelerated First-Year Composition ♦
- HSCI 10100 - Introduction to the Health Sciences Professions
- MA 16010 - Applied Calculus I ♦

16-17 Credits

Spring 1st Year

- BIOL 11100 - Fundamentals Of Biology II ♦
- CHM 11600 - General Chemistry ♦
- COM 11400 - Fundamentals Of Speech Communication ♦
- HSCI 13100 - Introduction To Medical Terminology

14 Credits

Fall 2nd Year

- BIOL 20300 - Human Anatomy And Physiology ♦
- CHM 25500 - Organic Chemistry ♦
- CHM 25501 - Organic Chemistry Laboratory ♦
- HSCI 20200 - Essentials Of Environmental, Occupational, And Radiological Health Sciences
- STAT 30100 - Elementary Statistical Methods or
- STAT 50300 - Statistical Methods For Biology

14 Credits

Spring 2nd Year

- BIOL 20400 - Human Anatomy And Physiology ♦
- CHM 25600 - Organic Chemistry ♦
- CHM 25601 - Organic Chemistry Laboratory ♦
- HSCI 20100 - Principles of Public Health Science
- HSCI 22500 - Healthcare Leadership And Safety
- Elective - Credit Hours: 2.00

16 Credits

Fall 3rd Year

- BCHM 30700 - Biochemistry or
- CHM 33900 - Biochemistry: A Molecular Approach
- PHYS 22000 - General Physics or
- PHYS 23300 - Physics For Life Sciences I
- HSCI Selective - Credit Hours: 3.00
- Human Cultures: Humanities - Credit Hours: 3.00
- Elective-Credit Hours: 3.00

16 Credits

Spring 3rd Year

- BIOL 22100 - Introduction To Microbiology
- PHYS 22100 - General Physics or

- PHYS 23400 - Physics For Life Sciences II
- HSCI Selective - Credit Hours: 3.00
- PSY 12000 - Elementary Psychology

14 Credits

Fall 4th Year

- Science and Health Selective - Credit Hours: 3.00
- Science and Health Selective-Credit Hours: 3.00
- HSCI Selective - Credit Hours: 3.00
- English Selective (any 20000 level or above ENGL course) - Credit Hours: 3.00
- Elective - Credit Hours: 3.00

15 Credits

Spring 4th Year

- Science and Health Selective - Credit Hours: 3.00
- HSCI Humanities, Behavioral/Social Sciences Selective - Credit Hours: 3.00
- HSCI Selective - Credit Hours: 3.00
- Elective - Credit Hours: 3.00
- Elective - Credit Hours: 2.00-3.00

14-15 Credits

Notes

- A student may elect the Pass / Not-Pass grading option for elective courses only, unless an academic unit requires that a specific departmental course/s be taken Pass / Not-Pass. Students may elect to take University Core Curriculum courses Pass / Not-Pass; however, some major Plans of Study require courses that also fulfill UCC foundational outcomes. In such cases, students may not elect the Pass / Not-Pass option. A maximum of 24 credits of elective courses under the Pass / Not-pass grading option can be used toward graduation requirements. For further information, students should refer to the College of Health and Human Sciences Pass / Not-Pass Policy.
- An Ethics course (such as PHIL 11100 Ethics or PHIL 27000 Biomedical Ethics) is highly recommended for elective credit.
- 2.0 Graduation GPA required for Bachelor of Science degree.
- Students must complete 32 credit hours of 30000 level or higher courses at Purdue for graduation.

World Language Courses

World Language proficiency requirements vary by program. The following list is inclusive of all world languages PWL offers for credit; for acceptable languages and proficiency levels, see your advisor.

ASL-American Sign Language	ARAB-Arabic	CHNS-Chinese	FR-French
GER-German	GREK-Greek (Ancient)	HEBR-Hebrew (Biblical)	HEBR-Hebrew (modern)
ITAL-Italian	JPNS-Japanese	KOR-Korean	LATN-Latin
PTGS-Portuguese	RUSS-Russian	SPAN-Spanish	

Critical Course

The ♦ course is considered critical.

In alignment with the Degree Map Guidance for Indiana's Public Colleges and Universities, published by the Commission for Higher Education (pursuant to HEA 1348-2013), a Critical Course is identified as "one that a student must be able to pass to persist and succeed in a particular major. Students who want to be nurses, for example, should know that they are expected to be proficient in courses like biology in order to be successful. These would be identified by the institutions for each degree program".

Disclaimer

The student is ultimately responsible for knowing and completing all degree requirements.

The myPurduePlan powered by DegreeWorks is the knowledge source for specific requirements and completion.

Biomedical Health Sciences/Pre-Physician Assistant Concentration, BS

About the Program

The Health Science Pre-Professional (HSPP) program is changing its name to Biomedical Health Sciences (BMHS) effective Fall 2021 in recognition of the STEM and biomedical focus of this major. Newly admitted students for Fall 2021 to Health Sciences Pre-Professional (HSPP) may continue in HSPP or change to BMHS when they matriculate. The Health Science Pre-Professional (HSPP) programs are designed to prepare students for entry into professional schools in a wide arena of health-related professions. Building a solid foundation in the Sciences and Humanities prepares our undergraduates for the challenges of pursuing a career in the diverse and ever-changing healthcare industry. Due to the thoughtful design of our curriculum, students take similar coursework the first two years of enrollment, allowing the flexibility of switching from one HSPP program to another. The most outstanding feature of HSPP is that the course requirements for entry into professional school are incorporated into the plans of study, resulting in no extra coursework for our undergraduates.

The Biomedical Health Sciences (BMHS) major is designed to prepare students for entry into professional and graduate schools in a wide arena of health professions and health sciences. The coursework builds a solid foundation in the biomedical health sciences to prepare our undergraduates for the challenges of pursuing a career in the diverse and ever-changing industry of healthcare and health science. Due to the thoughtful design of our curriculum, students take similar coursework the first two

years of enrollment, allowing the flexibility of switching from one BMHS program to another. The most outstanding feature of BMHS is that the course requirements for entry into professional or graduate school are incorporated into the plans of study, resulting in no extra coursework for our undergraduates.

School of Health Sciences

Biomedical Health Sciences Major Change (CODO) Requirements

Degree Requirements

120 Credits Required

Departmental/Program Major Course Requirements (67 credits)

- BIOL 11000 - Fundamentals Of Biology I ♦ (satisfies Science for core)
- BIOL 11100 - Fundamentals Of Biology II ♦ (satisfies Science for core)
- BIOL 20300 - Human Anatomy And Physiology ♦
- BIOL 20400 - Human Anatomy And Physiology ♦
- CHM 11500 - General Chemistry ♦
- CHM 11600 - General Chemistry ♦
- CHM 25500 - Organic Chemistry ♦
- CHM 25501 - Organic Chemistry Laboratory ♦
- CHM 25600 - Organic Chemistry ♦
- CHM 25601 - Organic Chemistry Laboratory ♦
- HSCI 10100 - Introduction to the Health Sciences Professions
- HSCI 13100 - Introduction To Medical Terminology
- HSCI 20100 - Principles of Public Health Science (satisfies Science, Technology & Society for core)
- HSCI 20200 - Essentials Of Environmental, Occupational, And Radiological Health Sciences
- HSCI 22500 - Healthcare Leadership And Safety
- MA 16010 - Applied Calculus I ♦ (satisfies Quantitative Reasoning for core)
- BCHM 30700 - Biochemistry or
- CHM 33900 - Biochemistry: A Molecular Approach
- STAT 30100 - Elementary Statistical Methods or
- STAT 50300 - Statistical Methods For Biology
- HSCI Selective - Credit Hours: 12.00 credits

Pre-Physician Assistant Concentration (24 credits)

- BIOL 22100 - Introduction To Microbiology
- HDFS 21000 - Introduction To Human Development
- SOC 10000 - Introductory Sociology
- AGRY 32000 - Genetics or
- BIOL 24100 - Biology IV: Genetics And Molecular Biology
- NUTR 30300 - Essentials Of Nutrition or
- NUTR 31500 - Fundamentals Of Nutrition
- Science and Health Selective - Credit Hours: 8.00

Other Departmental/Program Course Requirements (15-16 credits)

- COM 11400 - Fundamentals Of Speech Communication ♦ (satisfies Oral Communication for core)
- PSY 12000 - Elementary Psychology (satisfies Human Cultures: Behavioral & Social Sciences for core)
- ENGL 10600 - First-Year Composition ♦ (satisfies Written Communication and Information Literacy for core) or
- ENGL 10800 - Accelerated First-Year Composition ♦ (satisfies Written Communication and Information Literacy for core)
- English Selective - any ENGL course 20000 level or above - Credit Hours: 3.00
- Human Cultures: Humanities - Credit Hours: 3.00 (satisfies Humanities for core)

Electives (13-14 credits)

Additional Requirements

Biomedical Health Sciences Supplemental Information (Formerly Health Science Pre-Professional)

University Requirements

University Core Requirements

For a complete listing of University Core Course Selectives, visit the [Provost's Website](#).

- Human Cultures: Behavioral/Social Science (BSS)
- Human Cultures: Humanities (HUM)
- Information Literacy (IL)
- Oral Communication (OC)
- Quantitative Reasoning (QR)
- Science #1 (SCI)
- Science #2 (SCI)
- Science, Technology, and Society (STS)
- Written Communication (WC)

Civics Literacy Proficiency Requirement:

The Civics Literacy Proficiency activities are designed to develop civic knowledge of Purdue students in an effort to graduate a more informed citizenry.

Students will complete the Proficiency by passing a test of civic knowledge, and completing one of three paths:

- Attending six approved civics-related events and completing an assessment for each; or
- Completing 12 podcasts created by the Purdue Center for C-SPAN Scholarship and Engagement that use C-SPAN material and completing an assessment for each; or
- Earning a passing grade for one of **these approved courses** (or transferring in approved AP or departmental credit in lieu of taking a course)

For more information visit the Civics Literacy Proficiency **website**.

Prerequisite Information:

For current pre-requisites for courses, click [here](#).

Program Requirements

Fall 1st Year

- BIOL 11000 - Fundamentals Of Biology I ♦
- CHM 11500 - General Chemistry ♦
- ENGL 10600 - First-Year Composition ♦ or
- ENGL 10800 - Accelerated First-Year Composition ♦
- HSCI 10100 - Introduction to the Health Sciences Professions
- MA 16010 - Applied Calculus I ♦

16-17 Credits

Spring 1st Year

- BIOL 11100 - Fundamentals Of Biology II ♦
- CHM 11600 - General Chemistry ♦
- COM 11400 - Fundamentals Of Speech Communication ♦
- HSCI 13100 - Introduction To Medical Terminology

14 Credits

Fall 2nd Year

- BIOL 20300 - Human Anatomy And Physiology ♦
- CHM 25500 - Organic Chemistry ♦
- CHM 25501 - Organic Chemistry Laboratory ♦
- HSCI 20200 - Essentials Of Environmental, Occupational, And Radiological Health Sciences
- STAT 30100 - Elementary Statistical Methods or
- STAT 50300 - Statistical Methods For Biology

14 Credits

Spring 2nd Year

- BIOL 20400 - Human Anatomy And Physiology ♦
- CHM 25600 - Organic Chemistry ♦
- CHM 25601 - Organic Chemistry Laboratory ♦
- HSCI 20100 - Principles of Public Health Science
- HSCI 22500 - Healthcare Leadership And Safety
- Elective - Credit Hours: 2.00

16 Credits

Fall 3rd Year

- BCHM 30700 - Biochemistry or
- CHM 33900 - Biochemistry: A Molecular Approach
- AGRY 32000 - Genetics or
- BIOL 24100 - Biology IV: Genetics And Molecular Biology
- SOC 10000 - Introductory Sociology
- PSY 12000 - Elementary Psychology
- Human Cultures: Humanities - Credit Hours: 3.00

15 Credits

Spring 3rd Year

- NUTR 30300 - Essentials Of Nutrition or
- NUTR 31500 - Fundamentals Of Nutrition
- BIOL 22100 - Introduction To Microbiology
- HDFS 21000 - Introduction To Human Development
- Science and Health Selective-Credit Hours: 2.00
- Elective - Credit Hours: 3.00

15 Credits

Fall 4th Year

- Science and Health Selective - Credit Hours: 3.00
- HSCI Selective - Credit Hours: 3.00
- HSCI Selective - Credit Hours: 3.00
- English Selective (any 20000 level or above ENGL course) - Credit Hours: 3.00
- Elective - Credit Hours: 3.00

15 Credits

Spring 4th Year

- Science and Health Selective - Credit Hours: 3.00
- HSCI Selective - Credit Hours: 3.00
- HSCI Selective - Credit Hours: 3.00
- Elective - Credit Hours: 3.00
- Elective - Credit Hours: 2.00-3.00

14-15 Credits

Notes

- A student may elect the Pass / Not-Pass grading option for elective courses only, unless an academic unit requires that a specific departmental course/s be taken Pass / Not-Pass. Students may elect to take University Core Curriculum courses Pass / Not-Pass; however, some major Plans of Study require courses that also fulfill UCC foundational outcomes. In such cases, students may not elect the Pass / Not-Pass option. A maximum of 24 credits of elective courses under the Pass / Not-pass grading option can be used toward graduation requirements. For further information, students should refer to the College of Health and Human Sciences Pass / Not-Pass Policy.
- An Ethics course (such as PHIL 11100 Ethics or PHIL 27000 Biomedical Ethics) is highly recommended for elective credit.
- 2.0 Graduation GPA required for Bachelor of Science Degree.
- Students must complete 32 credit hours of 30000 level or above courses at Purdue for graduation.

World Language Courses

World Language proficiency requirements vary by program. The following list is inclusive of all world languages PWL offers for credit; for acceptable languages and proficiency levels, see your advisor.

ASL-American Sign Language	ARAB-Arabic	CHNS-Chinese	FR-French
GER-German	GREK-Greek (Ancient)	HEBR-Hebrew (Biblical)	HEBR-Hebrew (modern)
ITAL-Italian	JPNS-Japanese	KOR-Korean	LATN-Latin
PTGS-Portuguese	RUSS-Russian	SPAN-Spanish	

Critical Course

The ♦ course is considered critical.

In alignment with the Degree Map Guidance for Indiana's Public Colleges and Universities, published by the Commission for Higher Education (pursuant to HEA 1348-2013), a Critical Course is identified as "one that a student must be able to pass to persist and succeed in a particular major. Students who want to be nurses, for example, should know that they are expected to be proficient in courses like biology in order to be successful. These would be identified by the institutions for each degree program".

Disclaimer

The student is ultimately responsible for knowing and completing all degree requirements.

The myPurduePlan powered by DegreeWorks is the knowledge source for specific requirements and completion.

Medical Laboratory Sciences, BS

About the Program

Medical Laboratory Science is a branch of health sciences concerned with the performance and analysis of clinical tests on patient tissues, blood and other body fluids. These disease detectives play a critical role in the patient care team by providing vital information concerning the accurate diagnosis and treatment of disease. Working with doctors and nurses, individuals in this profession draw on their critical thinking skills daily to aid in the promotion of patient health and overall well-being.

School of Health Sciences Website

Medical Laboratory Sciences Major Change (CODO) Requirements

Degree Requirements

120 Credits Required

Departmental/Program Major Course Requirements (94 credits)

Required Major Courses (62 credits)

- AGRY 32000 - Genetics
- BCHM 30700 - Biochemistry ♦
- BIOL 20300 - Human Anatomy And Physiology ♦
- BIOL 20400 - Human Anatomy And Physiology ♦
- BIOL 22100 - Introduction To Microbiology
- CHM 11500 - General Chemistry ♦
- CHM 11600 - General Chemistry ♦
- CHM 25500 - Organic Chemistry ♦
- CHM 25501 - Organic Chemistry Laboratory ♦
- CHM 25600 - Organic Chemistry ♦
- CHM 25601 - Organic Chemistry Laboratory ♦
- HSCI 10100 - Introduction to the Health Sciences Professions
- HSCI 13000 - Introduction To Medical Laboratory Science
- HSCI 13100 - Introduction To Medical Terminology
- HSCI 20100 - Principles of Public Health Science (satisfies Science, Technology & Society for core)
- HSCI 20200 - Essentials Of Environmental, Occupational, And Radiological Health Sciences
- HSCI 33300 - Introduction To Immunology
- STAT 30100 - Elementary Statistical Methods ♦
- English Selective - select any 20000 level or above ENGL course - Credit Hours: 3.00
- Science Selective - select a total of 7 credits from Science Selective List - Credit Hours: 7.00

Clinical Year (32 credits)

A cumulative GPA of at least 3.00 and a minimum science (CHM, BIOL, PHYS, MA) GPA of at least 2.75 is required to apply for admission into the clinical year.

Student must have at least 88 credits completed prior to the start of the clinical year.

(Course title and number of credits per course listed below vary by clinical location.)

- Clinical Chemistry

- Clinical Hematology
- Clinical Immunohematology
- Clinical Microbiology
- Clinical Serology
- Clinical Urinalysis
- Intro to Laboratory Education & Management
- Special Topics

Other Departmental/Program Course Requirements (23-24 credits)

- BIOL 11000 - Fundamentals Of Biology I ♦ (satisfies Science for core)
- BIOL 11100 - Fundamentals Of Biology II ♦ (satisfies Science for core)
- COM 11400 - Fundamentals Of Speech Communication ♦ (satisfies Oral Communication for core)
- MA 16010 - Applied Calculus I ♦ (satisfies Quantitative Reasoning for core)
- ENGL 10600 - First-Year Composition ♦ (satisfies Written Communication and Information Literacy for core) or
- ENGL 10800 - Accelerated First-Year Composition ♦ (satisfies Written Communication and Information Literacy for core)
- Human Cultures: Behavioral & Social Sciences - Credit Hours: 3.00 (satisfies Behavioral & Social Sciences for core)
- Human Cultures: Humanities - Credit Hours: 3.00 (satisfies Humanities for core)

Electives (2-3 credits)

University Requirements

University Core Requirements

For a complete listing of University Core Course Selectives, visit the [Provost's Website](#).

- Human Cultures: Behavioral/Social Science (BSS)
- Human Cultures: Humanities (HUM)
- Information Literacy (IL)
- Oral Communication (OC)
- Quantitative Reasoning (QR)
- Science #1 (SCI)
- Science #2 (SCI)
- Science, Technology, and Society (STS)
- Written Communication (WC)

Civics Literacy Proficiency Requirement:

The Civics Literacy Proficiency activities are designed to develop civic knowledge of Purdue students in an effort to graduate a more informed citizenry.

Students will complete the Proficiency by passing a test of civic knowledge, and completing one of three paths:

- Attending six approved civics-related events and completing an assessment for each; or

- Completing 12 podcasts created by the Purdue Center for C-SPAN Scholarship and Engagement that use C-SPAN material and completing an assessment for each; or
- Earning a passing grade for one of **these approved courses** (or transferring in approved AP or departmental credit in lieu of taking a course)

For more information visit the Civics Literacy Proficiency [website](#).

Prerequisite Information:

For current pre-requisites for courses, [click here](#).

Program Requirements

Fall 1st Year

- BIOL 11000 - Fundamentals Of Biology I ♦
- CHM 11500 - General Chemistry ♦
- HSCI 10100 - Introduction to the Health Sciences Professions
- MA 16010 - Applied Calculus I ♦
- ENGL 10600 - First-Year Composition ♦ or
- ENGL 10800 - Accelerated First-Year Composition ♦

16-17 Credits

Spring 1st Year

- BIOL 11100 - Fundamentals Of Biology II ♦
- CHM 11600 - General Chemistry ♦
- HSCI 13000 - Introduction To Medical Laboratory Science
- COM 11400 - Fundamentals Of Speech Communication ♦
- Human Cultures: Humanities Selective - Credit Hours: 3.00

15 Credits

Fall 2nd Year

- BIOL 20300 - Human Anatomy And Physiology ♦
- CHM 25500 - Organic Chemistry ♦
- CHM 25501 - Organic Chemistry Laboratory ♦
- HSCI 20200 - Essentials Of Environmental, Occupational, And Radiological Health Sciences
- HSCI 13100 - Introduction To Medical Terminology

14 Credits

Spring 2nd Year

- BIOL 20400 - Human Anatomy And Physiology ♦
- CHM 25600 - Organic Chemistry ♦
- CHM 25601 - Organic Chemistry Laboratory ♦
- HSCI 20100 - Principles of Public Health Science
- Human Cultures: Behavioral & Social Sciences- Credit Hours: 3.00

14 Credits

Fall 3rd Year

- BIOL 22100 - Introduction To Microbiology
- STAT 30100 - Elementary Statistical Methods ♦
- Science Selective - Credit Hours: 3.00-4.00
- Science Selective - Credit Hours: 3.00

13-14 Credits

Spring 3rd Year

- BCHM 30700 - Biochemistry ♦
- AGRY 32000 - Genetics
- HSCI 33300 - Introduction To Immunology
- English Selective (select any 20000 level or above ENGL course) - Credit Hours: 3.00
- Elective - Credit Hours: 2.00-3.00

14-15 Credits

Fall 4th Year

- HSCI Clinical Courses - 10000-59999 - Credit Hours: 16.00

16 Credits

Spring 4th Year

- HSCI Clinical Courses - 10000-59999 - Credit Hours: 16.00

16 Credits

Notes

- A student may elect the Pass/Not-Pass grading option for elective courses only, unless an academic unit requires that a specific departmental course/s be taken Pass/Not-Pass. Students may elect to take University Core Curriculum courses Pass / Not-Pass; however, some major Plans of Study require courses that also fulfill UCC foundational outcomes. In such cases, students may not elect the Pass/Not-Pass option. A maximum of 24 credits of elective courses under the

Pass/Not-pass grading option can be used toward graduation requirements. For further information, students should refer to the College of Health and Human Sciences Pass / Not-Pass Policy.

- Most Medical Laboratory Sciences students graduate in August.
- Clinical year includes coursework in Chemistry, Hematology, Serology, Immunohematology, Microbiology, Urinalysis, and special topics such as: Laboratory Management, Parasitology, etc. The course titles and credits may vary depending on the affiliate site, but will adhere to the overall total of 32 credits at the 40000 level.
- An Ethics course (such as PHIL 11100 Ethics or PHIL 27000 Environmental Ethics) is highly recommended for elective credit.
- Students must complete 32 credit hours of Purdue coursework at the 30000 level of higher for graduation.
- 3 years plus 1 year clinical (application required for clinical).
- A cumulative GPA of at least 3.00 and a minimum science (CHM, BIOL, PHYS, MA) GPA of at least 2.75 is required for admission into the clinical year.
- 2.0 GPA required for graduation

World Language Courses

World Language proficiency requirements vary by program. The following list is inclusive of all world languages PWL offers for credit; for acceptable languages and proficiency levels, see your advisor.

ASL-American Sign Language	ARAB-Arabic	CHNS-Chinese	FR-French
GER-German	GREK-Greek (Ancient)	HEBR-Hebrew (Biblical)	HEBR-Hebrew (modern)
ITAL-Italian	JPNS-Japanese	KOR-Korean	LATN-Latin
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Critical Course

The ♦ course is considered critical.

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Occupational and Environmental Health Sciences, BS

The Occupational and Environmental Health Sciences (OEHS) major prepares undergraduates to work in environmental health, occupational health, safety, and industrial hygiene. The combined goal of the occupational and environmental health sciences is

to control hazardous workplace and environmental exposures to prevent fatalities, injuries, and/or illnesses that impact the health, performance and well-being of workers and the general public. At Purdue, the emphases of the OEHS program are on hazardous exposure assessment, understanding the relationships between exposure and disease, and using engineering controls to eliminate such hazards.

Degree Requirements

120 Credits Required

Departmental/Major Course Requirements (94 credits)

A minimum grade of "C" is required for HSCI 34500, 34600, 34800, 44400, 58000, and 58001.

- BCHM 30700 - Biochemistry ♦
 - BIOL 11000 - Fundamentals Of Biology I ♦ (satisfies Science for core)
 - BIOL 11100 - Fundamentals Of Biology II ♦ (satisfies Science for core)
 - BIOL 20300 - Human Anatomy And Physiology ♦
 - BIOL 20400 - Human Anatomy And Physiology ♦
 - BIOL 22100 - Introduction To Microbiology
 - CHM 11500 - General Chemistry ♦
 - CHM 11600 - General Chemistry ♦
 - CHM 25700 - Organic Chemistry ♦
 - CHM 25701 - Organic Chemistry Laboratory ♦
 - CHM 32100 - Analytical Chemistry I
 - HSCI 10100 - Introduction to the Health Sciences Professions
 - HSCI 11000 - Careers And Research In Occupational And Environmental Health
 - HSCI 20100 - Principles of Public Health Science (satisfies Science, Technology and Society for core)
 - HSCI 22500 - Healthcare Leadership And Safety
 - HSCI 34500 - Introduction To Occupational And Environmental Health Sciences
 - HSCI 34600 - Industrial Hygiene Engineering Control
 - HSCI 34800 - Industrial Hygiene Instrumentation Techniques
 - HSCI 35300 - Occupational Safety Management And Culture
 - HSCI 44400 - Exposure Assessment In OEHS
 - HSCI 52000 - Risk Assessment In Environmental Health
 - HSCI 56000 - Toxicology
 - HSCI 58000 - Occupational Biomechanics And Ergonomics
 - HSCI 58001 - Occupational Biomechanics And Ergonomics Laboratory
 - MA 16010 - Applied Calculus I ♦ (satisfies Quantitative Reasoning for core)
 - PHYS 22000 - General Physics ♦
 - PHYS 22100 - General Physics ♦
 - STAT 30100 - Elementary Statistical Methods
 - PUBH 40500 - Principles Of Epidemiology or
 - HSCI 54700 - Fundamentals Of Epidemiology
- HSCI Humanities, Behavioral/Social Sciences Selective - Credit Hours: 3.00

Other Departmental/Program Course Requirements (18-19 credits)

- COM 11400 - Fundamentals Of Speech Communication ♦ (satisfies Oral Communication for core)
- POL 22300 - Introduction To Environmental Policy (satisfies Human Cultures Behavioral/Social Sciences)
- ENGL 10600 - First-Year Composition ♦ (satisfies Written Communication and Information Literacy for core) or
- ENGL 10800 - Accelerated First-Year Composition ♦ (satisfies Written Communication and Information Literacy for core)
- English Selective (any ENGL course 20000 level or above) - Credit Hours: 3.00
- Environmental Policy Selective - Credit Hours: 3.00
- Human Cultures: Humanities Selective - Credit Hours: 3.00 (satisfies Human Cultures: Humanities for core)

Electives (7-8 credits)

Additional Requirements

Occupational and Environmental Health Sciences Supplemental Information

University Requirements

University Core Requirements

For a complete listing of University Core Course Selectives, visit the [Provost's Website](#).

- Human Cultures: Behavioral/Social Science (BSS)
- Human Cultures: Humanities (HUM)
- Information Literacy (IL)
- Oral Communication (OC)
- Quantitative Reasoning (QR)
- Science #1 (SCI)
- Science #2 (SCI)
- Science, Technology, and Society (STS)
- Written Communication (WC)

Civics Literacy Proficiency Requirement:

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- Completing 12 podcasts created by the Purdue Center for C-SPAN Scholarship and Engagement that use C-SPAN material and completing an assessment for each; or
- Earning a passing grade for one of **these approved courses** (or transferring in approved AP or departmental credit in lieu of taking a course)

For more information visit the Civics Literacy Proficiency [website](#).

Prerequisite Information:

For current pre-requisites for courses, click [here](#).

Program Requirements

Fall 1st Year

- BIOL 11000 - Fundamentals Of Biology I ♦
- CHM 11500 - General Chemistry ♦
- ENGL 10600 - First-Year Composition ♦ or
- ENGL 10800 - Accelerated First-Year Composition ♦
- HSCI 10100 - Introduction to the Health Sciences Professions
- MA 16010 - Applied Calculus I ♦

16-17 Credits

Spring 1st Year

- BIOL 11100 - Fundamentals Of Biology II ♦
- CHM 11600 - General Chemistry ♦
- COM 11400 - Fundamentals Of Speech Communication ♦
- HSCI 11000 - Careers And Research In Occupational And Environmental Health
- Elective - Credit Hours: 3.00

15 Credits

Fall 2nd Year

- BIOL 20300 - Human Anatomy And Physiology ♦
- CHM 25700 - Organic Chemistry ♦
- CHM 25701 - Organic Chemistry Laboratory ♦
- HSCI 34500 - Introduction To Occupational And Environmental Health Sciences
- PHYS 22000 - General Physics ♦

16 Credits

Spring 2nd Year

- BIOL 20400 - Human Anatomy And Physiology ♦
- HSCI 22500 - Healthcare Leadership And Safety
- HSCI 20100 - Principles of Public Health Science
- PHYS 22100 - General Physics ♦

14 Credits

Fall 3rd Year

- BCHM 30700 - Biochemistry ♦
- HSCI 35300 - Occupational Safety Management And Culture
- CHM 32100 - Analytical Chemistry I
- STAT 30100 - Elementary Statistical Methods
- English Selective - Credit Hours: 3.00

16 Credits

Spring 3rd Year

- BIOL 22100 - Introduction To Microbiology
- HSCI 34800 - Industrial Hygiene Instrumentation Techniques
- POL 22300 - Introduction To Environmental Policy
- Humanities Selective - Credit Hours: 3.00

13 Credits

Fall 4th Year

- PUBH 40500 - Principles Of Epidemiology or
- HSCI 54700 - Fundamentals Of Epidemiology
- Environmental Policy Selective - Credit Hours: 3.00
- HSCI Humanities Selective - Credit Hours: 3.00
- HSCI 56000 - Toxicology
- HSCI 58000 - Occupational Biomechanics And Ergonomics
- HSCI 58001 - Occupational Biomechanics And Ergonomics Laboratory

15 Credits

Spring 4th Year

- HSCI 34600 - Industrial Hygiene Engineering Control
- HSCI 44400 - Exposure Assessment In OEHS
- HSCI 52000 - Risk Assessment In Environmental Health
- Elective - Credit Hours: 3.00
- Elective - Credit Hours: 2.00

15 Credits

Notes

- A minimum grade of "C" is required for HSCI 34500, 34600, 34800, 44400, 58000, and 58001.
- A student may elect the Pass / Not-Pass grading option for elective courses only, unless an academic unit requires that a specific departmental course/s be taken Pass / Not-Pass. Students may elect to take University Core Curriculum courses Pass / Not-Pass; however, some major Plans of Study require courses that also fulfill UCC foundational outcomes. In such cases, students may not elect the Pass / Not-Pass option. A maximum of 24 credits of elective

courses under the Pass / Not-pass grading option can be used toward graduation requirements. For further information, students should refer to the College of Health and Human Sciences Pass / Not-Pass Policy.

- An Ethics course (such as PHIL 11100 Ethics or PHIL 29000 Environmental Ethics) is highly recommended.
- 2.0 Graduation GPA required for Bachelor of Science Degree.
- Students must complete 32 credit hours of Purdue coursework at the 30000 level or higher for graduation.

World Language Courses

World Language proficiency requirements vary by program. The following list is inclusive of all world languages PWL offers for credit; for acceptable languages and proficiency levels, see your advisor.

ASL-American Sign Language	ARAB-Arabic	CHNS-Chinese	FR-French
GER-German	GREK-Greek (Ancient)	HEBR-Hebrew (Biblical)	HEBR-Hebrew (modern)
ITAL-Italian	JPNS-Japanese	KOR-Korean	LATN-Latin
PTGS-Portuguese	RUSS-Russian	SPAN-Spanish	

Critical Course

The ♦ course is considered critical.

In alignment with the Degree Map Guidance for Indiana's Public Colleges and Universities, published by the Commission for Higher Education (pursuant to HEA 1348-2013), a Critical Course is identified as "one that a student must be able to pass to persist and succeed in a particular major. Students who want to be nurses, for example, should know that they are expected to be proficient in courses like biology in order to be successful. These would be identified by the institutions for each degree program".

Disclaimer

The student is ultimately responsible for knowing and completing all degree requirements.

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Radiological Health Sciences-Health Physics, BS

About the Program

Radiation is all around us and is used to generate power, analyze samples and materials, diagnose medical conditions and treat cancer. These powerful tools require trained individuals (radiation safety officer/health physicist/medical physicist) to protect patients, medical staff and the public from unnecessary exposure to radiation. A radiation safety officer within an organization is responsible for the safe use of radiation and radioactive materials as well as regulatory compliance. A trained health physicist

evaluates the radiation environment using instruments and calculations and works with regulatory authorities to ensure compliance with radiation exposure standards. Medical physicists work closely with physicians and patients to develop radiation therapy treatments that minimize side effects while effectively treating cancer.

School of Health Sciences

Radiological Health Sciences Major Change (CODO) Requirements

Degree Requirements

120 Credits Required

Departmental/Program Major Course Requirements (61 credits)

A minimum grade of "C" is required for HSCI 31200, 31300, 51400, 54000, and 57400.

- BIOL 11000 - Fundamentals Of Biology I ♦ (satisfies Science for core)
- BIOL 11100 - Fundamentals Of Biology II ♦ (satisfies Science for core)
- BIOL 20300 - Human Anatomy And Physiology ♦
- BIOL 20400 - Human Anatomy And Physiology ♦
- CHM 11500 - General Chemistry ♦
- CHM 11600 - General Chemistry ♦
- HSCI 10100 - Introduction to the Health Sciences Professions
- HSCI 20100 - Principles of Public Health Science (satisfies Science, Technology & Society for core)
- HSCI 20200 - Essentials Of Environmental, Occupational, And Radiological Health Sciences
- HSCI 31200 - Radiation Science Fundamentals
- HSCI 31300 - Principles Of Radiation Detection And Measurement
- HSCI 51400 - Radiation Instrumentation Laboratory
- HSCI 54000 - Radiation Biology
- HSCI 57400 - Medical Health Physics
- MA 26100 - Multivariate Calculus
- PHYS 24100 - Electricity And Optics
- PHYS 34000 - Modern Physics Laboratory
- PHYS 34200 - Modern Physics
- STAT 30100 - Elementary Statistical Methods
- Math-Computer Science Selective - select from list - Credit Hours: 3.00

Health Physics Concentration (38-40 credits)

A minimum grade of "C" is required for HSCI 52600 and 53400.

- HSCI 52600 - Principles Of Health Physics And Dosimetry
- HSCI 53400 - Applied Health Physics
- NUCL 20000 - Introduction to Nuclear Engineering
- NUCL 20500 - Nuclear Engineering Undergraduate Laboratory I ♦
- NUCL 30500 - Nuclear Engineering Undergraduate Laboratory II
- PHYS 17200 - Modern Mechanics ♦

- MA 16100 - Plane Analytic Geometry And Calculus I ♦ (satisfies Quantitative Reasoning for core) or
- MA 16500 - Analytic Geometry And Calculus I ♦ (satisfies Quantitative Reasoning for core)
- MA 16200 - Plane Analytic Geometry And Calculus II ♦ or
- MA 16600 - Analytic Geometry And Calculus II ♦
- General Science or Radiological Health Sciences Selective - Credit Hours: 3.00
- Health Physics Selective - Credit Hours: 6.00
- Math-Computer Science or General Science Selective - Credit Hours: 4.00

Other Departmental/Program Course Requirements (18-19 credits)

- COM 11400 - Fundamentals Of Speech Communication ♦ (satisfies Oral Communication for core)
- ENGL 10600 - First-Year Composition ♦ (satisfies Written Communication and Information Literacy for core) or
- ENGL 10800 - Accelerated First-Year Composition ♦ (satisfies Written Communication and Information Literacy for core)
- Human Cultures: Behavioral/Social Sciences Selective - Credit Hours: 3.00 (satisfies Human Cultures: Behavioral & Social Sciences for core)
- English Selective (any ENGL course 20000 level or above) - Credit Hours: 3.00
- HSCI Humanities, Behavioral/Social Sciences Selective - Credit Hours: 3.00
- Human Cultures: Humanities Selective - Credit Hours: 3.00 (satisfies Human Cultures: Humanities for core)

Electives (0-3 credits)

Additional Requirements

Radiological Health Sciences Supplemental Information

University Requirements

University Core Requirements

For a complete listing of University Core Course Selectives, visit the [Provost's Website](#).

- Human Cultures: Behavioral/Social Science (BSS)
- Human Cultures: Humanities (HUM)
- Information Literacy (IL)
- Oral Communication (OC)
- Quantitative Reasoning (QR)
- Science #1 (SCI)
- Science #2 (SCI)
- Science, Technology, and Society (STS)
- Written Communication (WC)

Civics Literacy Proficiency Requirement:

The Civics Literacy Proficiency activities are designed to develop civic knowledge of Purdue students in an effort to graduate a more informed citizenry.

Students will complete the Proficiency by passing a test of civic knowledge, and completing one of three paths:

- Attending six approved civics-related events and completing an assessment for each; or
- Completing 12 podcasts created by the Purdue Center for C-SPAN Scholarship and Engagement that use C-SPAN material and completing an assessment for each; or
- Earning a passing grade for one of **these approved courses** (or transferring in approved AP or departmental credit in lieu of taking a course)

For more information visit the Civics Literacy Proficiency **website**.

Prerequisite Information:

For current pre-requisites for courses, click [here](#).

Program Requirements

Fall 1st Year

- BIOL 11000 - Fundamentals Of Biology I ♦
- CHM 11500 - General Chemistry ♦
- COM 11400 - Fundamentals Of Speech Communication ♦
- HSCI 10100 - Introduction to the Health Sciences Professions
- MA 16100 - Plane Analytic Geometry And Calculus I ♦ or
- MA 16500 - Analytic Geometry And Calculus I ♦

17-18 Credits

Spring 1st Year

- BIOL 11100 - Fundamentals Of Biology II ♦
- CHM 11600 - General Chemistry ♦
- ENGL 10600 - First-Year Composition ♦ or
- ENGL 10800 - Accelerated First-Year Composition ♦
- MA 16200 - Plane Analytic Geometry And Calculus II ♦ or
- MA 16600 - Analytic Geometry And Calculus II ♦

15 - 17 Credits

Fall 2nd Year

- BIOL 20300 - Human Anatomy And Physiology ♦
- HSCI 20200 - Essentials Of Environmental, Occupational, And Radiological Health Sciences
- MA 26100 - Multivariate Calculus
- PHYS 17200 - Modern Mechanics ♦

15 Credits

Spring 2nd Year

- BIOL 20400 - Human Anatomy And Physiology ♦
- HSCI 20100 - Principles of Public Health Science
- NUCL 20000 - Introduction to Nuclear Engineering
- NUCL 20500 - Nuclear Engineering Undergraduate Laboratory I ♦
- Elective - Credit Hours: 1.00

13 Credits

Fall 3rd Year

- HSCI 31200 - Radiation Science Fundamentals
- HSCI 31300 - Principles Of Radiation Detection And Measurement
- NUCL 30500 - Nuclear Engineering Undergraduate Laboratory II
- PHYS 24100 - Electricity And Optics
- STAT 30100 - Elementary Statistical Methods
- HSCI Humanities, Behavioral/Social Sciences Selective - Credit Hours: 3.00

16 Credits

Spring 3rd Year

- HSCI 51400 - Radiation Instrumentation Laboratory
- HSCI 54000 - Radiation Biology
- PHYS 34200 - Modern Physics
- PHYS 34000 - Modern Physics Laboratory
- Human Cultures: Behavioral & Social Sciences - Credit Hours: 3.00
- English Selective - Credit Hours: 3.00

15 Credits

Fall 4th Year

- HSCI 52600 - Principles Of Health Physics And Dosimetry
- HSCI 57400 - Medical Health Physics
- MA/CS Selective - Credit Hours: 3.00
- Health Physics Selective - Credit Hours: 3.00
- Health Physics Selective - Credit Hours: 3.00
- Elective - Credit Hours: 2.00

16 Credits

Spring 4th Year

- HSCI 53400 - Applied Health Physics
- MA/CS Science Selective - Credit Hours: 4.00
- General Science or RADH Selective - Credit Hours: 3.00
- Human Cultures: Humanities- Credit Hours: 3.00

13 Credits

Notes

- A student may elect the Pass / Not-Pass grading option for elective courses only, unless an academic unit requires that a specific departmental course/s be taken Pass / Not-Pass. Students may elect to take University Core Curriculum courses Pass / Not-Pass; however, some major Plans of Study require courses that also fulfill UCC foundational outcomes. In such cases, students may not elect the Pass / Not-Pass option. A maximum of 24 credits of elective courses under the Pass / Not-pass grading option can be used toward graduation requirements. For further information, students should refer to the College of Health and Human Sciences Pass / Not-Pass Policy.
- A minimum grade of C must be earned in HSCI 31200 HSCI 31300, HSCI 51400, HSCI 52600, HSCI 53400, HSCI 54000, and HSCI 57400, and they cannot be taken as pass/no pass.
- An Ethics course (such as PHIL 11100 Ethics or PHIL 29000 Environmental Ethics) is highly recommended for elective credit.
- Students must complete 32 credit hours of Purdue coursework at the 30000 level or higher for graduation.
- 2.0 Graduation GPA required for Bachelor of Science degree.

World Language Courses

World Language proficiency requirements vary by program. The following list is inclusive of all world languages PWL offers for credit; for acceptable languages and proficiency levels, see your advisor.

ASL-American Sign Language	ARAB-Arabic	CHNS-Chinese	FR-French
GER-German	GREK-Greek (Ancient)	HEBR-Hebrew (Biblical)	HEBR-Hebrew (modern)
ITAL-Italian	JPNS-Japanese	KOR-Korean	LATN-Latin
PTGS-Portuguese	RUSS-Russian	SPAN-Spanish	

Critical Course

The ♦ course is considered critical.

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Radiological Health Sciences-Pre-Medical Physics, BS

About the Program

Radiation is all around us and is used to generate power, analyze samples and materials, diagnose medical conditions and treat cancer. These powerful tools require trained individuals (radiation safety officer/health physicist/medical physicist) to protect patients, medical staff and the public from unnecessary exposure to radiation. A radiation safety officer within an organization is responsible for the safe use of radiation and radioactive materials as well as regulatory compliance. A trained health physicist evaluates the radiation environment using instruments and calculations and works with regulatory authorities to ensure compliance with radiation exposure standards. Medical physicists work closely with physicians and patients to develop radiation therapy treatments that minimize side effects while effectively treating cancer.

School of Health Sciences

Radiological Health Sciences Major Change (CODO) Requirements

Degree Requirements

120 Credits Required

Departmental/Program Major Course Requirements (61 credits)

A minimum grade of "C" is required for HSCI 31200, 31300, 51400, 54000 and 57400.

- BIOL 11000 - Fundamentals Of Biology I (satisfies Science for core) ♦
- BIOL 11100 - Fundamentals Of Biology II (satisfies Science for core) ♦
- BIOL 20300 - Human Anatomy And Physiology ♦
- BIOL 20400 - Human Anatomy And Physiology ♦
- CHM 11500 - General Chemistry ♦
- CHM 11600 - General Chemistry ♦
- HSCI 10100 - Introduction to the Health Sciences Professions
- HSCI 20100 - Principles of Public Health Science (satisfies Science, Technology & Society for core)
- HSCI 20200 - Essentials Of Environmental, Occupational, And Radiological Health Sciences
- HSCI 31200 - Radiation Science Fundamentals
- HSCI 31300 - Principles Of Radiation Detection And Measurement
- HSCI 51400 - Radiation Instrumentation Laboratory
- HSCI 54000 - Radiation Biology
- HSCI 57400 - Medical Health Physics
- MA 26100 - Multivariate Calculus
- PHYS 24100 - Electricity And Optics

- PHYS 34000 - Modern Physics Laboratory
- PHYS 34200 - Modern Physics
- STAT 30100 - Elementary Statistical Methods
- Math-Computer Science Selective - select from list - Credit Hours: 3.00

Pre-Medical Physics Concentration (35-37 credits)

A minimum grade of "C" is required for HSCI 57000, HSCI 57200; MA 16100 or 16500, MA 16200 or MA 16600; and PHYS 17200.

- HSCI 52600 - Principles Of Health Physics And Dosimetry
- HSCI 57000 - Introduction To Medical Diagnostic Imaging
- HSCI 57200 - Radiation Oncology Physics
- MA 26200 - Linear Algebra And Differential Equations
- PHYS 17200 - Modern Mechanics ♦
- PHYS 25200 - Electricity And Optics Laboratory
- MA 16100 - Plane Analytic Geometry And Calculus I ♦ (satisfies Quantitative Reasoning for core) or
- MA 16500 - Analytic Geometry And Calculus I ♦ (satisfies Quantitative Reasoning for core)
- MA 16200 - Plane Analytic Geometry And Calculus II ♦ or
- MA 16600 - Analytic Geometry And Calculus II ♦
- Physics Selective (any PHYS courses 30000 level or above) - Credit Hours: 3.00 (*PHYS 31000, 36000 and/or 55600 suggested*)
- Physics Selective (any PHYS courses 30000 level or above) - Credit Hours: 3.00 (*PHYS 31000, 36000 and/or 55600 suggested*)
- Radiological Health Sciences Selective - select from list - Credit Hours: 3.00

Other Departmental/Program Course Requirements (18-19 credits)

- COM 11400 - Fundamentals Of Speech Communication ♦ (satisfies Oral Communication for core)
- ENGL 10600 - First-Year Composition ♦ (satisfies Written Communication and Information Literacy for core) or
- ENGL 10800 - Accelerated First-Year Composition ♦ (satisfies Written Communication and Information Literacy for core)
- Human Cultures: Behavioral/Social Sciences Selective - Credit Hours: 3.00 (satisfies Human Cultures: Behavioral/Social Sciences for core)
- English Selective - any ENGL course 20000 level or above - Credit Hours: 3.00
- HSCI Humanities, Behavioral/Social Sciences Selective - Credit Hours: 3.00
- Human Cultures: Humanities Selective - Credit Hours: 3.00 (satisfies Human Cultures: Humanities for core)

Electives (3-6 credits)

- Elective - Credit Hours: 3.00-6.00

Additional Requirements

Radiological Health Sciences Supplemental Information

University Requirements

University Core Requirements

For a complete listing of University Core Course Selectives, visit the [Provost's Website](#).

- Human Cultures: Behavioral/Social Science (BSS)
- Human Cultures: Humanities (HUM)
- Information Literacy (IL)
- Oral Communication (OC)
- Quantitative Reasoning (QR)
- Science #1 (SCI)
- Science #2 (SCI)
- Science, Technology, and Society (STS)
- Written Communication (WC)

Civics Literacy Proficiency Requirement:

The Civics Literacy Proficiency activities are designed to develop civic knowledge of Purdue students in an effort to graduate a more informed citizenry.

Students will complete the Proficiency by passing a test of civic knowledge, and completing one of three paths:

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- Completing 12 podcasts created by the Purdue Center for C-SPAN Scholarship and Engagement that use C-SPAN material and completing an assessment for each; or
- Earning a passing grade for one of **these approved courses** (or transferring in approved AP or departmental credit in lieu of taking a course)

For more information visit the Civics Literacy Proficiency [website](#).

Prerequisite Information:

For current pre-requisites for courses, [click here](#).

Program Requirements

Fall 1st Year

- BIOL 11000 - Fundamentals Of Biology I ♦
- CHM 11500 - General Chemistry ♦
- COM 11400 - Fundamentals Of Speech Communication ♦
- HSCI 10100 - Introduction to the Health Sciences Professions
- MA 16100 - Plane Analytic Geometry And Calculus I ♦ or
- MA 16500 - Analytic Geometry And Calculus I ♦

17-18 Credits

Spring 1st Year

- BIOL 11100 - Fundamentals Of Biology II ♦
- CHM 11600 - General Chemistry ♦
- ENGL 10600 - First-Year Composition ♦ or
- ENGL 10800 - Accelerated First-Year Composition ♦
- MA 16200 - Plane Analytic Geometry And Calculus II ♦ or
- MA 16600 - Analytic Geometry And Calculus II ♦

15-17 Credits

Fall 2nd Year

- HSCI 20200 - Essentials Of Environmental, Occupational, And Radiological Health Sciences
- MA 26100 - Multivariate Calculus
- PHYS 17200 - Modern Mechanics ♦
- STAT 30100 - Elementary Statistical Methods

14 Credits

Spring 2nd Year

- HSCI 20100 - Principles of Public Health Science
- MA 26200 - Linear Algebra And Differential Equations
- PHYS 24100 - Electricity And Optics
- PHYS 25200 - Electricity And Optics Laboratory
- HSCI Humanities, Behavioral/Social Sciences Selective - Credit Hours: 3.00

14 Credits

Fall 3rd Year

- BIOL 20300 - Human Anatomy And Physiology ♦
- HSCI 31200 - Radiation Science Fundamentals
- HSCI 31300 - Principles Of Radiation Detection And Measurement
- PHYS 34200 - Modern Physics
- PHYS 34000 - Modern Physics Laboratory
- English Selective - Credit Hours: 3.00

16 Credits

Spring 3rd Year

- BIOL 20400 - Human Anatomy And Physiology ♦
- HSCI 51400 - Radiation Instrumentation Laboratory
- HSCI 54000 - Radiation Biology
- MA/CS Science Selective - Credit Hours: 3.00

- Human Cultures: Behavioral & Social Sciences core - Credit Hours: 3.00

15 Credits

Fall 4th Year

- HSCI 52600 - Principles Of Health Physics And Dosimetry
- HSCI 57400 - Medical Health Physics
- Physics Selective - Credit Hours: 3.00
- Human Cultures: Humanities core - Credit Hours: 3.00
- RADH HSCI Selective - Credit Hours: 3.00

14 Credits

Spring 4th Year

- HSCI 57000 - Introduction To Medical Diagnostic Imaging
- HSCI 57200 - Radiation Oncology Physics
- Physics Selective - Credit Hours: 3.00
- Elective - Credit Hours: 3.00
- Elective - Credit Hours: 3.00

15 Credits

Notes

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- A minimum grade of C must be earned in HSCI 31200, HSCI 31300, HSCI 51400, HSCI 54000, HSCI 57000, HSCI 57200, HSCI 57400; MA 16100/MA 16200 or MA 16500/MA 16600; and PHYS 17200, and they cannot be taken as pass/no pass.
- An Ethics course (such as PHIL 11100 Ethics, PHIL 27000 Biomedical Ethics, or PHIL 29000 Environmental Ethics) is highly recommended for elective credit.
- Students must complete 32 credit hours of 30000 level or higher courses at Purdue for graduation.
- 2.0 Graduation GPA required for Bachelor of Science degree.

World Language Courses

World Language proficiency requirements vary by program. The following list is inclusive of all world languages PWL offers for credit; for acceptable languages and proficiency levels, see your advisor.

ASL-American Sign Language	ARAB-Arabic	CHNS-Chinese	FR-French
GER-German	GREK-Greek (Ancient)	HEBR-Hebrew (Biblical)	HEBR-Hebrew (modern)
ITAL-Italian	JPNS-Japanese	KOR-Korean	LATN-Latin
PTGS-Portuguese	RUSS-Russian	SPAN-Spanish	

Critical Course

The ♦ course is considered critical.

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Minor

Occupational Health Science Minor

Required Courses (15-16 credits)

Fundamental Required Courses (10 credits)

- HSCI 34500 - Introduction To Occupational And Environmental Health Sciences
- HSCI 34600 - Industrial Hygiene Engineering Control
- HSCI 34800 - Industrial Hygiene Instrumentation Techniques

Advanced Required Course (3 credits)

- HSCI 44600 - Applied Industrial Hygiene

Selective Course - Choose One (2-3 credits)

- HSCI 58000 - Occupational Biomechanics And Ergonomics
- IET 33100 - Advanced Industrial Safety And Health Management

Notes

- Cumulative GPA over all courses required for the minor must be 2.0 or higher.
- The Pass / Not-Pass grading option may not be adopted for any courses used to fulfill any College of Health and Human Sciences (HHS) minor requirements. For further information, students should refer to the HHS Pass / Not-Pass Policy.

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Radiological Health Sciences Minor

Requirements for the Minor (15-16 credits)

Fundamental Required Courses (5 credits)

- HSCI 31200 - Radiation Science Fundamentals
- HSCI 31300 - Principles Of Radiation Detection And Measurement

Advanced Required Courses (8 credits)

- HSCI 51400 - Radiation Instrumentation Laboratory
- HSCI 52600 - Principles Of Health Physics And Dosimetry
- HSCI 54000 - Radiation Biology

Selectives: Choose One (2-3 credits)

- HSCI 53400 - Applied Health Physics (HP emphasis)
- HSCI 57000 - Introduction To Medical Diagnostic Imaging (MP Emphasis/Imaging Sciences Emphasis)
- HSCI 57200 - Radiation Oncology Physics (MP Emphasis)
- HSCI 57400 - Medical Health Physics (MP emphasis)

Notes

- GPA for all HSCI courses must be 2.0 or higher.
- Minor requires a total of 15 or more HSCI credit hours, and all prerequisites for these courses.
- The Pass / Not-Pass option may not be adopted for any courses used to fulfill any College of Health and Human Sciences (HHS) minor requirements. For further information, students should refer to the HHS Pass / Not-Pass Policy.

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Program Information

Biomedical Health Sciences Supplemental Information

HSCI Selectives (12 credits)

- HSCI 30500 - Basics Of Oncology
- HSCI 31000 - Imaging In Medicine
- HSCI 33300 - Introduction To Immunology
- HSCI 33400 - Lung Physiology And Medicine
- HSCI 33500 - Heart Physiology And Medicine
- HSCI 34500 - Introduction To Occupational And Environmental Health Sciences
- HSCI 34600 - Industrial Hygiene Engineering Control
- HSCI 34800 - Industrial Hygiene Instrumentation Techniques
- HSCI 36000 - Everyday Toxicology: Poisonings From Clinics To Courtrooms
- HSCI 41500 - Introduction To Nuclear And Radiological Source Security
- HSCI 42000 - Applied Anatomy For Medicine
- HSCI 56000 - Toxicology
- HSCI 56200 - Analytical Toxicology And Pathology
- HSCI 58000 - Occupational Biomechanics And Ergonomics
HSCI 58001 Occupational Biomechanics and Ergonomics Laboratory (Credit hours: 1.00)

HSCI Humanities, Behavioral/Social Sciences Selective (3 credits)

Select 3 credits in any course from the following subjects:

- American Sign Language (ASL)
- Anthropology (ANTH)
- Arabic (ARAB)
- Art & Design (AD)
- Chinese (CHNS)
- Classics (CLCS)
- Communication (COM)
- Dance (DANC)
- Economics (ECON)
- English (ENGL)
- French (FR)
- German (GER)
- Greek (GREK)
- Hebrew (HEBR)
- History (HIST)
- Interdisciplinary Studies (IDIS)
- Italian (ITAL)

- Japanese (JPNS)
- Korean (KOR)
- Latin (LTN)
- Music (MUS)
- Philosophy (PHIL)
- Political Science (POL)
- Portuguese (PTGS)
- Psychology (PSY)
- Russian (RUS)
- Sociology (SOC)
- Spanish (SPAN)
- Theater (THTR)

Science and Health Selective

Select any 30000-59999 course(s) from the following subjects:

- Biochemistry (BCHM)
- Chemistry (CHM)
- Nutrition Science (NUTR)

or

Select any 20000-59999 course(s) from the following subjects:

- Animal Sciences (ANSC)
- Biological Sciences (BIOL)
- Entomology (ENTM)
- Health & Kinesiology (HK)
- Human Development & Family Studies (HDFS)
- Mathematics (MA)
- Physics (PHYS)
- Psychological Sciences (PSY)
- Public Health (PUBH)

or

Select from the following courses:

- AGRY 32000 - Genetics
- AGRY 32100 - Genetics Laboratory
- ANTH 20400 - Human Origins
- ANTH 21200 - Culture, Food And Health
- ANTH 53400 - Human Osteology
- MA 16020 - Applied Calculus II
- MA 16200 - Plane Analytic Geometry And Calculus II
- MA 16600 - Analytic Geometry And Calculus II
- PHYS 17200 - Modern Mechanics
- VM 10200 - Careers In Veterinary Medicine

Medical Laboratory Sciences Supplemental Information

Science Selective (7 credits)

Any 30000 or above offering in the following areas:

BCHM 30000 - 59999

CHM 30000 - 59999

HSCI 30000 - 59999

NUTR 30000 - 59999

OR

Any 20000 or above offering in the following areas:

BIOL 20000 - 59999

ENTM 20000 - 59999

HDFS 20000 - 59999

MA 20000 - 59999

PHYS 20000 - 59999

PSY 20000 - 59999

OR

- AGRY 32100 - Genetics Laboratory
- ANTH 20400 - Human Origins
- ANTH 21200 - Culture, Food And Health
- ANTH 53400 - Human Osteology
- MA 16020 - Applied Calculus II
- MA 16200 - Plane Analytic Geometry And Calculus II
- MA 16600 - Analytic Geometry And Calculus II
- PHYS 17200 - Modern Mechanics
- PUBH 22000 - Sexuality And Health
- PUBH 40000 - Human Diseases And Disorders
- PUBH 40500 - Principles Of Epidemiology

Occupational and Environmental Health Sciences Supplemental Information

Environmental Policy Selective List (3 credits)

- ANTH 32700 - Environment And Culture
- CE 35500 - Engineering Environmental Sustainability
- EAPS 32700 - Climate, Science And Society
- POL 32700 - Global Green Politics
- POL 42300 - International Environmental Policy
- POL 42500 - Environmental Law And Politics
- ANTH 39300 - Interdisciplinary Approaches To Environmental And Sustainability Studies or
- ENGL 39300 - Interdisciplinary Approaches To Environmental And Sustainability Studies

HSCI Humanities, Behavioral/Social Sciences Selective List

Select 3 credits in any course from the following subjects:

- American Sign Language (ASL)
- Anthropology (ANTH)
- Arabic (ARAB)
- Art & Design (AD)
- Chinese (CHNS)
- Classics (CLCS)
- Communication (COM)
- Dance (DANC)
- Economics (ECON)
- English (ENGL)
- French (FR)
- German (GER)
- Greek (GREK)
- Hebrew (HEBR)
- History (HIST)
- Interdisciplinary Studies (IDIS)
- Italian (ITAL)
- Japanese (JPNS)
- Korean (KOR)
- Latin (LTN)
- Music (MUS)
- Philosophy (PHIL)
- Political Science (POL)
- Portuguese (PTGS)
- Psychology (PSY)
- Russian (RUS)
- Sociology (SOC)
- Spanish (SPAN)
- Theatre (THTR)

Radiological Health Sciences Supplemental Information

General Science Selective for Health Physics Concentration

- AT 57200 - Human Error And Safety
- BIOL 41500 - Introduction To Molecular Biology
- BIOL 44400 - Human Genetics
- BIOL 51600 - Molecular Biology Of Cancer
- BIOL 54200 - Modular Upper-Division Laboratory Course
- CHM 22400 - Introductory Quantitative Analysis
- CHM 25500 - Organic Chemistry
- CHM 25501 - Organic Chemistry Laboratory
- CHM 25600 - Organic Chemistry
- CHM 25601 - Organic Chemistry Laboratory
- HSCI 34500 - Introduction To Occupational And Environmental Health Sciences

- HSCI 54700 - Fundamentals Of Epidemiology
- HSCI 55100 - Physical Agents In Environmental Health
- HSCI 55200 - Introduction To Aerosol Science
- HSCI 56000 - Toxicology
- HSCI 58000 - Occupational Biomechanics And Ergonomics
- PHIL 27000 - Biomedical Ethics
- PHIL 29000 - Environmental Ethics
- PHIL 35000 - Philosophy And Probability
- PHYS 22000 - General Physics
- PHYS 22100 - General Physics
- PHYS 31000 - Intermediate Mechanics
- PHYS 36000 - Quantum Mechanics
- PHYS 55000 - Introduction To Quantum Mechanics
- PHYS 55600 - Introductory Nuclear Physics
- PHYS 56400 - Introduction To Elements Particle Physics
- PHYS 56500 - Introduction To Elementary Particle Physics II
- PUBH 40500 - Principles Of Epidemiology

Health Physics Selective

- HSCI 39000 - Special Topics - Radiological Emergency Management (must take 3.00 credits)
- HSCI 41500 - Introduction To Nuclear And Radiological Source Security
- HSCI 48500 - Health Physics Internship (must take 3.00 credits)
- HSCI 54700 - Fundamentals Of Epidemiology
- HSCI 55100 - Physical Agents In Environmental Health
- HSCI 55200 - Introduction To Aerosol Science
- HSCI 59000 - Special Topics - Public Health Law and Policy
- ME 20000 - Thermodynamics I
- ME 27000 - Basic Mechanics I
- NRES 28000 - Hazardous Waste Handling
- NUCL 30000 - Nuclear Structure And Radiation Interactions
- NUCL 31000 - Introduction To Neutron Physics
- NUCL 35000 - Nuclear Thermal-Hydraulics I
- NUCL 35100 - Nuclear Thermal-Hydraulics II
- NUCL 50100 - Nuclear Engineering Principles
- NUCL 50300 - Radioactive Waste Management
- NUCL 50400 - Nuclear Engineering Experiments
- NUCL 51000 - Nuclear Reactor Theory I

HSCI Humanities, Behavioral/Social Sciences Selective

Select 3 credits in any 10000-59999 course(s) from the following subjects:

- American Sign Language (ASL)
- Anthropology (ANTH)
- Arabic (ARAB)
- Art & Design (AD)

- Chinese (CHNS)
- Classics (CLCS)
- Communication (COM)
- Dance (DANC)
- Economics (ECON)
- English (ENGL)
- French (FR)
- German (GER)
- Greek (GREK)
- Hebrew (HEBR)
- History (HIST)
- Interdisciplinary Studies (IDIS)
- Italian (ITAL)
- Japanese (JPNS)
- Korean (KOR)
- Latin (LTN)
- Music (MUS)
- Philosophy (PHIL)
- Political Science (POL)
- Portuguese (PTGS)
- Psychology (PSY)
- Russian (RUS)
- Sociology (SOC)
- Spanish (SPAN)
- Theatre (THTR)

Math-Computer Science Selective

- CS 15900 - C Programming
- CS 18000 - Problem Solving And Object-Oriented Programming
- CS 31400 - Numerical Methods
- CS 47800 - Introduction to Bioinformatics
- MA 26200 - Linear Algebra And Differential Equations
- MA 41600 - Probability
- MA 52700 - Advanced Mathematics For Engineers And Physicists I
- MA 52800 - Advanced Mathematics For Engineers And Physicists II
- PHYS 58000 - Computational Physics
- STAT 31100 - Introductory Probability
- STAT 51200 - Applied Regression Analysis

Radiological Health Sciences Selective for Health Physics Concentration List

- HSCI 19000 - Special Topics In Radiological Health Sciences Credit Hours: 3.00
- Any course from the Health Physics Selective list - 3.00 credits
- HSCI 29000 - Special Topics In Radiological Health Sciences Credit Hours: 3.00

- HSCI 39000 - Special Topics In Radiological Health Sciences Credit Hours: 3.00
- HSCI 49000 - Special Topics In Radiological Health Sciences Credit Hours: 3.00
- HSCI 59000 - Special Topics In Radiological Health Sciences Credit Hours: 3.00
- HSCI 31000 - Imaging In Medicine
- HSCI 57000 - Introduction To Medical Diagnostic Imaging
- HSCI 57200 - Radiation Oncology Physics

Radiological Health Sciences Selective for Pre-Medical Physics Concentration List

- AT 57200 - Human Error And Safety
- BIOL 41500 - Introduction To Molecular Biology
- BIOL 44400 - Human Genetics
- BIOL 51600 - Molecular Biology Of Cancer
- BIOL 54200 - Modular Upper-Division Laboratory Course - Animal Cell Culture
- CHM 22400 - Introductory Quantitative Analysis
- CHM 25500 - Organic Chemistry
- CHM 25501 - Organic Chemistry Laboratory
- CHM 25600 - Organic Chemistry
- CHM 25601 - Organic Chemistry Laboratory
- HSCI 31000 - Imaging In Medicine
- HSCI 34500 - Introduction To Occupational And Environmental Health Sciences
- HSCI 41500 - Introduction To Nuclear And Radiological Source Security
- HSCI 54700 - Fundamentals Of Epidemiology
- HSCI 55100 - Physical Agents In Environmental Health
- HSCI 55200 - Introduction To Aerosol Science
- HSCI 56000 - Toxicology
- HSCI 58000 - Occupational Biomechanics And Ergonomics
- PHIL 27000 - Biomedical Ethics
- PHIL 29000 - Environmental Ethics
- PHIL 35000 - Philosophy And Probability
- PHYS 22000 - General Physics
- PHYS 22100 - General Physics
- PHYS 31000 - Intermediate Mechanics
- PHYS 36000 - Quantum Mechanics
- PHYS 55000 - Introduction To Quantum Mechanics
- PHYS 55600 - Introductory Nuclear Physics
- PHYS 56400 - Introduction To Elements Particle Physics
- PHYS 56500 - Introduction To Elementary Particle Physics II
- PUBH 40500 - Principles Of Epidemiology

White Lodging-J.W. Marriott Jr. School of Hospitality and Tourism Management

About White Lodging-J.W. Marriott Jr. School of Hospitality and Tourism Management

In the White Lodging-J.W. Marriott Jr. School of Hospitality and Tourism Management (HTM) students gain experience and knowledge in food production and service skills in the Boiler Bistro and John Purdue Room, and from internships (in the United States and abroad) at convention and visitor bureaus, resorts, sports facilities, restaurants, and hotels. Students develop critical thinking ability and a broad perspective in human resource management, hospitality law, accounting, finance, marketing, information systems, international relations, senior living, and transportation. Students can choose concentrations in the following areas: Environment Sustainability, Human Resources, Layout and Design, Marketing/Sales.

Faculty (website)

White Lodging-J.W. Marriott Jr. School of Hospitality and Tourism Management (website)

Contact Information

White Lodging-J.W. Marriott Jr. School of Hospitality and Tourism Management
Purdue University
Marriott Hall, Room 135
900 W. State Street
West Lafayette, IN 47907
Phone: (765) 494-8724

Graduate Information

For Graduate Information please see Hospitality and Tourism Management Graduate Program Information

Baccalaureate

Financial Counseling and Planning, BS

About the Program

Do you enjoy math but want to do more than crunch numbers for a career? In financial counseling and planning, you'll learn how to combine your financial aptitude with communication skills to help others achieve financial security. The program is registered with the Certified Financial Planner Board, and successful completion of the program satisfies the education component of the CFP certification process.

Division of Consumer Science

Financial Counseling and Planning Major Change (CODO) Requirements

Degree Requirements

120 Credits Required

Departmental/Program Major Course Requirements (29 credits)

- AGEC 42500 - Estate Planning And Property Transfer ♦
- AGEC 45600 - Federal Income Tax Law ♦
- CSR 10000 - Introduction To CSR
- CSR 20000 - Professional Development In Consumer Science
- CSR 30900 - Leadership Strategies
- CSR 34200 - Personal Finance
- CSR 38600 - Risk Management
- CSR 48000 - Financial Counseling And Planning Internship
- CSR 48100 - Ethics And Compliance In Financial Counseling And Planning
- CSR 48400 - Consumer Investment And Savings Decisions
- CSR 48500 - Case Studies In Financial Planning
- CSR 48600 - Retirement Planning And Employee Benefits

Other Departmental/Program Course Requirements (67-72 credits)

- AGEC 33100 - Principles Of Industrial Selling ♦
- COM 11400 - Fundamentals Of Speech Communication ♦ (satisfies Oral Communication for core)
- COM 21200 - Approaches To The Study Of Interpersonal Communication ♦
- COM 32500 - Interviewing: Principles And Practice ♦
- ECON 25100 - Microeconomics ♦
- ECON 25200 - Macroeconomics ♦
- MGMT 32300 - Principles Of Marketing ♦
- MGMT 45500 - Legal Background For Business I ♦
- MGMT 45600 - Legal Foundations For Business II ♦
- PSY 12000 - Elementary Psychology ♦ (satisfies Human Cultures: Behavioral & Social Sciences for core)
- SOC 10000 - Introductory Sociology ♦
- STAT 11300 - Statistics And Society ♦ (satisfies Science, Technology and Society for core)
- CNIT 13600 - Personal Computing Technology And Applications ♦ or
- CS 23500 - Introduction To Organizational Computing
- ENGL 10600 - First-Year Composition ♦ (satisfies Written Communication and Information Literacy for core) or
- ENGL 10800 - Accelerated First-Year Composition ♦ (satisfies Written Communication and Information Literacy for core)
- HTM 14100 - Financial Accounting For The Service Industries or
- MGMT 20000 - Introductory Accounting ♦
- HTM 24100 - Managerial Accounting And Financial Management In Hospitality Operations or
- MGMT 20100 - Management Accounting I ♦
- **Statistics Selective** - must be completed with a C- or better. Choose one course below:
- STAT 22500 - Introduction To Probability Models or
- STAT 30100 - Elementary Statistical Methods or
- STAT 50100 - Experimental Statistics I or

- SOC 38200 - Introduction To Statistics In Sociology
- ENGL/COM Writing Selective - Credit Hours: 3.00
- Quantitative Reasoning♦ - Credit Hours: 3.00 (MA 15555 - Quantitative Reasoning or select any course from the University list *EXCEPT MA 13800 or PHIL 15000*) (satisfies Quantitative Reasoning for core)
- International Selective - Credit Hours 3.00
- Human Cultures: Humanities - Credit Hours: 3.00 (satisfies Humanities for core)
- Science - Credit Hours: 2.00-4.00 (satisfies Science for core)
- Science - Credit Hours: 2.00-4.00 (satisfies Science for core)

Electives (19-24 credits)

Additional Requirements

Financial Counseling and Planning Supplemental Information

University Requirements

University Core Requirements

For a complete listing of University Core Course Selectives, visit the [Provost's Website](#).

- Human Cultures: Behavioral/Social Science (BSS)
- Human Cultures: Humanities (HUM)
- Information Literacy (IL)
- Oral Communication (OC)
- Quantitative Reasoning (QR)
- Science #1 (SCI)
- Science #2 (SCI)
- Science, Technology, and Society (STS)
- Written Communication (WC)

Civics Literacy Proficiency Requirement:

The Civics Literacy Proficiency activities are designed to develop civic knowledge of Purdue students in an effort to graduate a more informed citizenry.

Students will complete the Proficiency by passing a test of civic knowledge, and completing one of three paths:

- Attending six approved civics-related events and completing an assessment for each; or
- Completing 12 podcasts created by the Purdue Center for C-SPAN Scholarship and Engagement that use C-SPAN material and completing an assessment for each; or
- Earning a passing grade for one of **these approved courses** (or transferring in approved AP or departmental credit in lieu of taking a course)

For more information visit the Civics Literacy Proficiency [website](#).

Prerequisite Information:

For current pre-requisites for courses, click [here](#).

Program Requirements

Fall 1st Year

- CSR 10000 - Introduction To CSR
- CNIT 13600 - Personal Computing Technology And Applications ♦ or
- CS 23500 - Introduction To Organizational Computing ♦
- ENGL 10600 - First-Year Composition ♦ or
- ENGL 10800 - Accelerated First-Year Composition ♦
- PSY 12000 - Elementary Psychology ♦
- Quantitative Reasoning core ♦ - Credits Hours: 3.00
- Human Cultures: Humanities core - Credit Hours: 3.00

16-17 Credits

Spring 1st Year

- COM 11400 - Fundamentals Of Speech Communication ♦
- ECON 25100 - Microeconomics ♦
- SOC 10000 - Introductory Sociology
- STAT 11300 - Statistics And Society ♦
- Science core - Credit Hours: 2.00-4.00

14-16 Credits

Fall 2nd Year

- CSR 34200 - Personal Finance
- ECON 25200 - Macroeconomics ♦
- HTM 14100 - Financial Accounting For The Service Industries or
- MGMT 20000 - Introductory Accounting ♦
- Science core - Credit Hours: 2.00-4.00
- Elective - Credit Hours: 3.00

14-16 Credits

Spring 2nd Year

- CSR 20000 - Professional Development In Consumer Science
- CSR 38600 - Risk Management
- COM 21200 - Approaches To The Study Of Interpersonal Communication ♦
- HTM 24100 - Managerial Accounting And Financial Management In Hospitality Operations or
- MGMT 20100 - Management Accounting I ♦

- International Selective - Credit Hours: 3.00
- Elective - Credit Hours: 3.00

16 Credits

Fall 3rd Year

- AGECE 42500 - Estate Planning And Property Transfer ♦
- AGECE 45600 - Federal Income Tax Law ♦
- MGMT 32300 - Principles Of Marketing ♦
- STAT 22500 - Introduction To Probability Models or
- STAT 30100 - Elementary Statistical Methods or
- STAT 50100 - Experimental Statistics I or
- SOC 38200 - Introduction To Statistics In Sociology
- Elective - Credit Hours: 3.00

15 Credits

Spring 3rd Year

- AGECE 33100 - Principles Of Industrial Selling ♦
- COM 32500 - Interviewing: Principles And Practice ♦
- CSR 30900 - Leadership Strategies
- CSR 48100 - Ethics And Compliance In Financial Counseling And Planning
- MGMT 45500 - Legal Background For Business I ♦
- Elective - Credit Hours: 1.00

15 Credits

Summer 3rd Year

- CSR 48000 - Financial Counseling And Planning Internship

1 Credit

Fall 4th Year

- CSR 48400 - Consumer Investment And Savings Decisions
- CSR 48600 - Retirement Planning And Employee Benefits
- ENGL/COM Writing Selective - Credit Hours: 3.00
- Elective - Credit Hours: 3.00
- Elective - Credit Hours: 3.00

15 Credits

Spring 4th Year

- CSR 48500 - Case Studies In Financial Planning
- MGMT 45600 - Legal Foundations For Business II
- Elective - Credit Hours: 3.00
- Elective - Credit Hours: 3.00
- Elective - Credit Hours: 2.00 - 3.00

14 - 15 Credits

Notes

- A student may elect the Pass / Not-Pass option for elective courses only, unless an academic unit requires that a specific departmental course/s be taken Pass / Not-Pass. Students may elect to take University Core Curriculum courses Pass / Not-Pass; however, some major Plans of Study require courses that also fulfill UCC foundational outcomes. In such cases, students may not elect the Pass / Not-Pass option. A maximum of 24 credits of elective courses under the Pass / Not-pass grading option can be used toward graduation requirements. For further information, students should refer to the College of Health and Human Sciences Pass / Not-Pass Policy.
- Students must complete 32 credit hours of Purdue coursework at the 30000 level or above for graduation.
- 2.0 GPA required for graduation
- Field Experience: Students may opt for Interns for Indiana Internship (3 credits) to fulfill this requirement.

World Language Courses

World Language proficiency requirements vary by program. The following list is inclusive of all world languages PWL offers for credit; for acceptable languages and proficiency levels, see your advisor.

ASL-American Sign Language	ARAB-Arabic	CHNS-Chinese	FR-French
GER-German	GREK-Greek (Ancient)	HEBR-Hebrew (Biblical)	HEBR-Hebrew (modern)
ITAL-Italian	JPNS-Japanese	KOR-Korean	LATN-Latin
PTGS-Portuguese	RUSS-Russian	SPAN-Spanish	

Critical Course

The ♦ course is considered critical.

In alignment with the Degree Map Guidance for Indiana's Public Colleges and Universities, published by the Commission for Higher Education (pursuant to HEA 1348-2013), a Critical Course is identified as "one that a student must be able to pass to persist and succeed in a particular major. Students who want to be nurses, for example, should know that they are expected to be proficient in courses like biology in order to be successful. These would be identified by the institutions for each degree program".

Disclaimer

The student is ultimately responsible for knowing and completing all degree requirements.

The myPurduePlan powered by DegreeWorks is the knowledge source for specific requirements and completion.

Hospitality and Tourism Management, BS

About the Program

In Hospitality and Tourism Management (HTM) students gain experience and knowledge in food production and service skills in the Boiler Bistro and John Purdue Room, and from internships (in the United States and abroad) at convention and visitor bureaus, resorts, sports facilities, restaurants, and hotels. Students develop critical thinking ability and a broad perspective in human resource management, hospitality law, accounting, finance, marketing, information systems, international relations, senior living, and transportation. Students can choose concentrations in the following areas: Environment Sustainability, Finance, and Marketing/Sales. Also, students may complete an Event and Meeting Management Minor .

School of Hospitality and Tourism Management

Hospitality and Tourism Management Major Change (CODO) Requirements

Degree Requirements

120 Credits Required

Departmental/Program Major Course Requirements (63-64 credits)

Students must earn a "C-" or better in all required major courses, except HTM 20200, which must be taken Pass / No Pass.

- HTM 10010 - Introduction To The Hospitality And Tourism Industry
- HTM 14100 - Financial Accounting For The Service Industries ♦
- HTM 17300 - Introduction To Tourism Management
- HTM 18100 - Introduction To Lodging Management
- HTM 19100 - Sanitation And Health In Foodservice, Lodging, And Tourism
- HTM 20200 - Hospitality And Tourism Work Experience
- HTM 21200 - Management And Leadership In Hospitality And Tourism
- HTM 23100 - Hospitality And Tourism Marketing
- HTM 24100 - Managerial Accounting And Financial Management In Hospitality Operations
- HTM 25500 - Advanced Spreadsheet Techniques For Hospitality And Tourism Management
- HTM 29101 - Quantity Food Production And Service Laboratory
- HTM 29102 - Introduction To Foodservice Management
- HTM 30200 - Hospitality And Tourism Industry Internship (Single semester required: minimum 320 work hours for 1 credit or 640 for 2 credits)
- HTM 31200 - Human Resources Management For The Service Industries
- HTM 32200 - Hospitality Facilities Management
- HTM 34100 - Operations Control And Analysis In The Hospitality Industry

- HTM 38110 - Revenue Management In The Lodging Industry
- HTM 41100 - Hospitality And Tourism Law
- HTM 44100 - Financial Management For The Hospitality Industry or
- CSR 48400 - Consumer Investment And Savings Decisions or
- MGMT 30400 - Introduction To Financial Management or
- MGMT 31000 - Financial Management
- HTM 49111 - Beverage Operation Management
- HTM 49201 - Hospitality Operation Management And Leadership
- HTM 49901 - Business Development In Hospitality And Tourism
- HTM Selective - select from HTM Selective List - Credit Hours: 6.00

Other Departmental/Program Course Requirements (36-43 credits)

- COM 11400 - Fundamentals Of Speech Communication ♦ (satisfies Oral Communication for core)
- CS 23500 - Introduction To Organizational Computing ♦ or
- CNIT 13600 - Personal Computing Technology And Applications ♦
- CSR 28200 - Customer Relations Management
- ECON 21000 - Principles Of Economics ♦ (satisfies Human Cultures: Behavioral & Social Sciences for core) or
- AGECE 21700 - Economics ♦ (satisfies Human Cultures: Behavioral & Social Sciences for core) or
- ECON 25100 - Microeconomics ♦ (satisfies Human Cultures: Behavioral & Social Sciences for core) or
- ECON 25200 - Macroeconomics ♦ (satisfies Human Cultures: Behavioral & Social Sciences for core)
- ENGL 10600 - First-Year Composition ♦ (satisfies Written Communication and Information Literacy for core) or
- ENGL 10800 - Accelerated First-Year Composition ♦ (satisfies Written Communication and Information Literacy for core)
- MA 15300 - College Algebra ♦ (satisfies Quantitative Reasoning for core) or
- MA 15555 - Quantitative Reasoning ♦ (satisfies Quantitative Reasoning for core) or
- MA 16010 - Applied Calculus I ♦ (satisfies Quantitative Reasoning for core) or
- MA 16100 - Plane Analytic Geometry And Calculus I ♦ (satisfies Quantitative Reasoning for core)
- NUTR 30300 - Essentials Of Nutrition ♦ (satisfies Science for core)
- PSY 12000 - Elementary Psychology
- SOC 10000 - Introductory Sociology or
- ANTH 10000 - Being Human: Introduction To Anthropology
- STAT 22500 - Introduction To Probability Models ♦ or
- STAT 30100 - Elementary Statistical Methods ♦
- Science - Credit Hours: 2.00 - 4.00 (satisfies Science for core)
- Human Cultures: Humanities - Credit Hours: 3.00 (satisfies Humanities for core)
- Science, Technology & Society - Credit Hours: 1.00 - 3.00 (satisfies Science, Technology & Society for core)

Electives (13-21 credits)

- Electives - Credit Hours: 13.00-21.00

Additional Requirements

Hospitality and Tourism Management Supplemental Information

Optional Concentrations

- Environmental Sustainability Optional Concentration for HTM
- Finance Optional Concentration for HTM
- Hospitality Facilities Design and Management Optional Concentration for HTM
- Marketing and Sales Optional Concentration for HTM

University Requirements

University Core Requirements

For a complete listing of University Core Course Selectives, visit the [Provost's Website](#).

- Human Cultures: Behavioral/Social Science (BSS)
- Human Cultures: Humanities (HUM)
- Information Literacy (IL)
- Oral Communication (OC)
- Quantitative Reasoning (QR)
- Science #1 (SCI)
- Science #2 (SCI)
- Science, Technology, and Society (STS)
- Written Communication (WC)

Civics Literacy Proficiency Requirement:

The Civics Literacy Proficiency activities are designed to develop civic knowledge of Purdue students in an effort to graduate a more informed citizenry.

Students will complete the Proficiency by passing a test of civic knowledge, and completing one of three paths:

- Attending six approved civics-related events and completing an assessment for each; or
- Completing 12 podcasts created by the Purdue Center for C-SPAN Scholarship and Engagement that use C-SPAN material and completing an assessment for each; or
- Earning a passing grade for one of **these approved courses** (or transferring in approved AP or departmental credit in lieu of taking a course)

For more information visit the Civics Literacy Proficiency **website**.

Prerequisite Information:

For current pre-requisites for courses, click [here](#).

Program Requirements

Fall 1st Year

- HTM 10010 - Introduction To The Hospitality And Tourism Industry

- HTM 17300 - Introduction To Tourism Management or Elective - Credit Hours: 3.00
- HTM 18100 - Introduction To Lodging Management or
- HTM 19100 - Sanitation And Health In Foodservice, Lodging, And Tourism
- MA 15300 - College Algebra ♦ or
- MA 15555 - Quantitative Reasoning ♦ or
- MA 16010 - Applied Calculus I ♦ or
- MA 16100 - Plane Analytic Geometry And Calculus I ♦
- Human Cultures: Humanities core - Credit Hours: 3.00 or
- Elective - Credit Hours: 3.00
- Elective - Credit Hours: 1.00/2.00

14-15 Credits

Spring 1st Year

- HTM 19100 - Sanitation And Health In Foodservice, Lodging, And Tourism or
- HTM 18100 - Introduction To Lodging Management
- HTM 14100 - Financial Accounting For The Service Industries ♦ or
- CS 23500 - Introduction To Organizational Computing ♦ or
- CNIT 13600 - Personal Computing Technology And Applications ♦
- COM 11400 - Fundamentals Of Speech Communication ♦ or
- ENGL 10600 - First-Year Composition ♦ or
- ENGL 10800 - Accelerated First-Year Composition ♦
- SOC 10000 - Introductory Sociology or
- ANTH 10000 - Being Human: Introduction To Anthropology or
- PSY 12000 - Elementary Psychology
- HTM 17300 - Introduction To Tourism Management or Elective - Credit Hours: 3.00

15-16 Credits

Fall 2nd Year

- ENGL 10600 - First-Year Composition ♦ or
- ENGL 10800 - Accelerated First-Year Composition ♦ or
- COM 11400 - Fundamentals Of Speech Communication ♦
- CS 23500 - Introduction To Organizational Computing ♦ or
- CNIT 13600 - Personal Computing Technology And Applications ♦ or
- HTM 25500 - Advanced Spreadsheet Techniques For Hospitality And Tourism Management
- HTM 23100 - Hospitality And Tourism Marketing or
- HTM 21200 - Management And Leadership In Hospitality And Tourism
- HTM 24100 - Managerial Accounting And Financial Management In Hospitality Operations or
- HTM 14100 - Financial Accounting For The Service Industries
- CSR 28200 - Customer Relations Management or
- HTM 31200 - Human Resources Management For The Service Industries

14-16 Credits

Spring 2nd Year

- ECON 21000 - Principles Of Economics ♦ or
- ECON 25100 - Microeconomics ♦ or
- ECON 25200 - Macroeconomics ♦ or
- AGECE 21700 - Economics ♦ or
- HTM 24100 - Managerial Accounting And Financial Management In Hospitality Operations
- PSY 12000 - Elementary Psychology or
- SOC 10000 - Introductory Sociology or
- ANTH 10000 - Being Human: Introduction To Anthropology
- HTM 21200 - Management And Leadership In Hospitality And Tourism or
- HTM 23100 - Hospitality And Tourism Marketing
- HTM 31200 - Human Resources Management For The Service Industries or
- CSR 28200 - Customer Relations Management
- HTM 25500 - Advanced Spreadsheet Techniques For Hospitality And Tourism Management or
- Elective - Credit Hours: 3.00

14-15 Credits

Summer 2nd Year

- HTM 20200 - Hospitality And Tourism Work Experience

1 credit

Fall 3rd Year

- HTM 34100 - Operations Control And Analysis In The Hospitality Industry or
- HTM 32200 - Hospitality Facilities Management
- HTM Select Course - Credit Hours: 3.00 or
- ECON 21000 - Principles Of Economics ♦ or
- ECON 25100 - Microeconomics ♦ or
- ECON 25200 - Macroeconomics ♦ or
- AGECE 21700 - Economics ♦
- Science, Technology & Society selective - Credit Hours: 1.00-3.00 or
- Elective - Credit Hours: 3.00
- HTM Select Course - Credit Hours: 3.00 or
- STAT 22500 - Introduction To Probability Models ♦ or
- STAT 30100 - Elementary Statistical Methods ♦
- NUTR 30300 - Essentials Of Nutrition or Science 3.00

15 Credits

Spring 3rd Year

- HTM 32200 - Hospitality Facilities Management or

- HTM 34100 - Operations Control And Analysis In The Hospitality Industry
- HTM 29102 - Introduction To Foodservice Management or
- HTM 38110 - Revenue Management In The Lodging Industry
- HTM 29101 - Quantity Food Production And Service Laboratory or Elective - Credit Hours: 2.00
- Elective - Credit Hours: 1.00 or
- HTM 49111 - Beverage Operation Management
- Science - Credit Hours: 3.00 or
- NUTR 30300 - Essentials Of Nutrition ♦
- STAT 22500 - Introduction To Probability Models ♦ or
- STAT 30100 - Elementary Statistical Methods ♦ or
- HTM Select Course - Credit Hours: 3.00

15 Credits

Summer 3rd Year

- HTM 30200 - Hospitality And Tourism Industry Internship

1- 2 credits

Fall 4th Year

- HTM 49201 - Hospitality Operation Management And Leadership or
- HTM 49901 - Business Development In Hospitality And Tourism
- HTM 38110 - Revenue Management In The Lodging Industry or
- HTM 29102 - Introduction To Foodservice Management
- Elective - Credit Hours: 2.00 or
- HTM 29101 - Quantity Food Production And Service Laboratory
- HTM 41100 - Hospitality And Tourism Law or
- HTM 44100 - Financial Management For The Hospitality Industry or
- MGMT 30400 - Introduction To Financial Management or
- MGMT 31000 - Financial Management or
- CSR 48400 - Consumer Investment And Savings Decisions
- HTM 49111 - Beverage Operation Management or Elective - Credit Hours: 1.00
- Elective - Credit Hours: 2.00

14-15 Credits

Spring 4th Year

- HTM 49901 - Business Development In Hospitality And Tourism or
- HTM 49201 - Hospitality Operation Management And Leadership
- HTM 44100 - Financial Management For The Hospitality Industry or
- MGMT 30400 - Introduction To Financial Management or
- MGMT 31000 - Financial Management or
- CSR 48400 - Consumer Investment And Savings Decisions or

- HTM 41100 - Hospitality And Tourism Law
- Elective - Credit Hours: 3.00 or
- HTM Selective - Credit Hours: 3.00
- Elective - Credit Hours: 3.00 or
- Human Cultures: Humanities core - Credit Hours: 3.00
- Electives - Credit Hours: 3.00 or
- Science, Technology & Society selective - Credit Hours: 1.00-3.00

15-16 Credits

Notes

- 2.0 Graduation GPA required for Bachelor of Science degree.
- 32 credits of Purdue coursework at the 30000 level or above are required for graduation.

World Language Courses

World Language proficiency requirements vary by program. The following list is inclusive of all world languages PWL offers for credit; for acceptable languages and proficiency levels, see your advisor.

ASL-American Sign Language	ARAB-Arabic	CHNS-Chinese	FR-French
GER-German	GREK-Greek (Ancient)	HEBR-Hebrew (Biblical)	HEBR-Hebrew (modern)
ITAL-Italian	JPNS-Japanese	KOR-Korean	LATN-Latin
PTGS-Portuguese	RUSS-Russian	SPAN-Spanish	

Critical Course

The ♦ course is considered critical.

In alignment with the Degree Map Guidance for Indiana's Public Colleges and Universities, published by the Commission for Higher Education (pursuant to HEA 1348-2013), a Critical Course is identified as "one that a student must be able to pass to persist and succeed in a particular major. Students who want to be nurses, for example, should know that they are expected to be proficient in courses like biology in order to be successful. These would be identified by the institutions for each degree program".

Disclaimer

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Retail Management, BS

About the Program

Retail management prepares students for careers in merchandising, management, and/or marketing consumer goods and services in a variety of retail settings. Students develop critical thinking communication skills that allows them to secure positions in industries and businesses such as e-commerce enterprises, major consumer product firms, and retail companies.

Division of Consumer Science

Retail Management Major Change (CODO) Requirements

Degree Requirements

120 Credits Required

Departmental/Program Major Course Requirements (39-44 credits)

- CSR 10000 - Introduction To CSR
- CSR 10300 - Introduction To Personal Finance or
- CSR 34200 - Personal Finance
- CSR 20000 - Professional Development In Consumer Science
- CSR 20900 - Introduction To Retail Management
- CSR 21500 - Textile Industry
- CSR 28200 - Customer Relations Management
- CSR 30900 - Leadership Strategies
- CSR 32300 - Visual Merchandising
- CSR 33100 - Consumer Behavior
- CSR 34400 - Fundamentals Of Negotiations
- CSR 40100 - Buying Of Merchandise
- CSR 40400 - Strategic Issues For Sales And Retailing
- CSR 40600 - E-Retailing
- CSR 41600 - Retail Supply Chain Management
- CSR 30000 - Field Experience In Retail Management or
- CSR 39800 - International Special Topics - Approved Internship - Credit hours: 3.00

Other Departmental/Program Course Requirements (58-65 credits)

- AGE 33100 - Principles Of Industrial Selling ♦
- COM 11400 - Fundamentals Of Speech Communication ♦ (satisfies Oral Communication for core)
- COM 25600 - Introduction To Advertising ♦
- COM 32500 - Interviewing: Principles And Practice ♦
- HTM 25500 - Advanced Spreadsheet Techniques For Hospitality And Tourism Management
- MGMT 32300 - Principles Of Marketing ♦
- MGMT 45500 - Legal Background For Business I ♦
- PSY 12000 - Elementary Psychology ♦ (satisfies Human Cultures: Behavioral & Social Sciences for core)
- SOC 10000 - Introductory Sociology ♦
- CNIT 13600 - Personal Computing Technology And Applications ♦ or

- CS 23500 - Introduction To Organizational Computing ♦
- AGECE 21700 - Economics ♦ or
- ECON 21000 - Principles Of Economics ♦ or
- ECON 25100 - Microeconomics ♦ or
- ECON 25200 - Macroeconomics ♦
- ENGL 10600 - First-Year Composition ♦ (satisfies Written Communication Core and Information Literacy for core)
or
- ENGL 10800 - Accelerated First-Year Composition ♦ (satisfies Written Communication Core and Information Literacy for core)
- HTM 14100 - Financial Accounting For The Service Industries ♦ or
- MGMT 20000 - Introductory Accounting ♦
- STAT 11300 - Statistics And Society (satisfies Science, Technology, and Society for core) ♦ or
- STAT 22500 - Introduction To Probability Models ♦ or
- STAT 30100 - Elementary Statistical Methods
- ENGL/COM Writing Selective - Credit Hours: 3.00
- Quantitative Reasoning ♦ - Credit Hours: 3.00 (MA 15555 - Quantitative Reasoning or select any course from the University list *EXCEPT MA 13800 or PHIL 15000*) (satisfies Quantitative Reasoning for core)
- International Selective - Credit Hours 3.00
- Human Cultures: Humanities - Credit Hours: 3.00 (satisfies Humanities for core)
- Science - Credit Hours: 2.00-4.00 (satisfies Science for core)
- Science - Credit Hours: 2.00-4.00 (satisfies Science for core)
- Science, Technology and Society - Credit Hours: 1:00-3.00 (Satisfies Science, Technology and Society for core)

Electives (11-23 credits)

Additional Requirements

Retail Management Supplemental Information

University Requirements

University Core Requirements

For a complete listing of University Core Course Selectives, visit the [Provost's Website](#).

- Human Cultures: Behavioral/Social Science (BSS)
- Human Cultures: Humanities (HUM)
- Information Literacy (IL)
- Oral Communication (OC)
- Quantitative Reasoning (QR)
- Science #1 (SCI)
- Science #2 (SCI)
- Science, Technology, and Society (STS)
- Written Communication (WC)

Civics Literacy Proficiency Requirement:

The Civics Literacy Proficiency activities are designed to develop civic knowledge of Purdue students in an effort to graduate a more informed citizenry.

Students will complete the Proficiency by passing a test of civic knowledge, and completing one of three paths:

- Attending six approved civics-related events and completing an assessment for each; or
- Completing 12 podcasts created by the Purdue Center for C-SPAN Scholarship and Engagement that use C-SPAN material and completing an assessment for each; or
- Earning a passing grade for one of **these approved courses** (or transferring in approved AP or departmental credit in lieu of taking a course)

For more information visit the Civics Literacy Proficiency **website**.

Prerequisite Information:

For current pre-requisites for courses, click [here](#).

Program Requirements

Fall 1st Year

- CSR 10000 - Introduction To CSR
- CSR 20900 - Introduction To Retail Management
- ENGL 10600 - First-Year Composition ♦ or
- ENGL 10800 - Accelerated First-Year Composition ♦
- PSY 12000 - Elementary Psychology ♦
 - Human Cultures: Humanities core - Credit Hours: 3.00
 - Quantitative Reasoning core ♦ - Credit Hours: 3.00 (*MA 15555 or any course from University Quantitative Reasoning list EXCEPT MA 13800 or PHIL 15000*)

16-17 Credits

Spring 1st Year

- CSR 28200 - Customer Relations Management
- COM 11400 - Fundamentals Of Speech Communication ♦
- SOC 10000 - Introductory Sociology
- CNIT 13600 - Personal Computing Technology And Applications ♦ or
- CS 23500 - Introduction To Organizational Computing ♦
- Science- Credit Hours: 2.00-4.00

14-16 Credits

Fall 2nd Year

- CSR 20000 - Professional Development In Consumer Science
- CSR 33100 - Consumer Behavior
- HTM 25500 - Advanced Spreadsheet Techniques For Hospitality And Tourism Management

- CSR 10300 - Introduction To Personal Finance or
- CSR 34200 - Personal Finance
- HTM 14100 - Financial Accounting For The Service Industries or
- MGMT 20000 - Introductory Accounting ♦
- Science Selective - Credit Hours: 2.00-4.00

14-16 Credits

Spring 2nd Year

- AGECE 21700 - Economics ♦ or
- ECON 21000 - Principles Of Economics ♦ or
- ECON 25100 - Microeconomics ♦ or
- ECON 25200 - Macroeconomics ♦
- COM 25600 - Introduction To Advertising ♦
- MGMT 32300 - Principles Of Marketing ♦
- STAT 11300 - Statistics And Society
♦ or
- STAT 22500 - Introduction To Probability Models ♦ or
- STAT 30100 - Elementary Statistical Methods ♦
- International Selective - Credit Hours: 3.00

15 Credits

Fall 3rd Year

- AGECE 33100 - Principles Of Industrial Selling ♦
- CSR 32300 - Visual Merchandising
- CSR 40100 - Buying Of Merchandise
- Elective - Credit Hours: 6.00

15 Credits

Spring 3rd Year

- CSR 21500 - Textile Industry
- CSR 30900 - Leadership Strategies
- CSR 34400 - Fundamentals Of Negotiations
- COM 32500 - Interviewing: Principles And Practice ♦
- Elective - Credit Hours: 3.00

15 Credits

Summer 3rd Year

- CSR 30000 - Field Experience In Retail Management or
- CSR 39800 - International Special Topics

1-6 Credits

Fall 4th Year

- CSR 40600 - E-Retailing
- CSR 41600 - Retail Supply Chain Management
- MGMT 45500 - Legal Background For Business I ♦
- Elective - Credit Hours: 6.00

15 Credits

Spring 4th Year

- CSR 40400 - Strategic Issues For Sales And Retailing
- ENGL/COM Writing Selective: 3.00
- Science, Technology, & Society- Credit Hours: 1.00-3.00
- Elective - Credit Hours: 6.00

15 Credits

Notes

- A student may elect the Pass / Not-Pass option for elective courses only. Students may elect to take University Core Curriculum courses Pass / Not-Pass; however, some major Plans of Study require courses that also fulfill UCC foundational outcomes. In such cases, students may not elect the Pass / Not-Pass option. A maximum of 24 credits of elective courses under the Pass / Not-pass grading option can be used toward graduation requirements. For further information, students should refer to the College of Health and Human Sciences Pass / Not-Pass Policy.
- Field Experience: Students may opt for the Study Abroad Internship Program in Dublin, London, or Sydney (6 credits) or complete the Interns for Indiana Internship (3 credits) to fulfill this requirement.
- Students must complete 32 credit hours of Purdue coursework at the 30000 level or above for graduation.
- 2.0 GPA required for graduation.

World Language Courses

World Language proficiency requirements vary by program. The following list is inclusive of all world languages PWL offers for credit; for acceptable languages and proficiency levels, see your advisor.

ASL-American Sign Language	ARAB-Arabic	CHNS-Chinese	FR-French
GER-German	GREK-Greek (Ancient)	HEBR-Hebrew (Biblical)	HEBR-Hebrew (modern)

ITAL-Italian	JPNS-Japanese	KOR-Korean	LATN-Latin
PTGS-Portuguese	RUSS-Russian	SPAN-Spanish	

Critical Course

The ♦ course is considered critical.

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Selling and Sales Management, BS

About the Program

Professional selling is one of the fastest growing segments in business, creating a strong demand for technically sophisticated and professional sales experts. You'll develop strong skills in communication, consumer behavior, customer relations, sales management, business, and marketing.

Division of Consumer Science

Selling and Sales Management Major Change (CODO) Requirements

Degree Requirements

120 Credits Required

Departmental/Program Major Course Requirements (33-35 credits)

- AGEC 33100 - Principles Of Industrial Selling ♦
- CSR 10000 - Introduction To CSR

- CSR 10300 - Introduction To Personal Finance or
- CSR 34200 - Personal Finance
- CSR 20000 - Professional Development In Consumer Science
- CSR 28200 - Customer Relations Management
- CSR 30900 - Leadership Strategies
- CSR 31500 - Relationship Selling
- CSR 33100 - Consumer Behavior
- CSR 34400 - Fundamentals Of Negotiations
- CSR 40400 - Strategic Issues For Sales And Retailing
- CSR 41500 - Sales Force Management
- CSR 41800 - Selling And Sales Management Capstone
- CSR 30700 - Field Experience In Selling And Sales Management or
- CSR 39800 - International Special Topics - Approved Internship - Credit Hours: 3.00

Other Departmental/Program Requirements (58-65 credits)

- COM 11400 - Fundamentals Of Speech Communication ♦ (satisfies Oral Communication for core)
- COM 31800 - Principles Of Persuasion ♦
- HTM 25500 - Advanced Spreadsheet Techniques For Hospitality And Tourism Management
- MGMT 32300 - Principles Of Marketing ♦
- MGMT 45500 - Legal Background For Business I ♦
- PSY 12000 - Elementary Psychology ♦ (satisfies Human Cultures: Behavioral & Social Sciences for core)
- SOC 10000 - Introductory Sociology ♦
- CNIT 13600 - Personal Computing Technology And Applications ♦ or
- CS 23500 - Introduction To Organizational Computing
- AGECE 21700 - Economics ♦ or
- ECON 21000 - Principles Of Economics ♦ or
- ECON 25100 - Microeconomics ♦ or
- ECON 25200 - Macroeconomics ♦
- ENGL 10600 - First-Year Composition ♦ (satisfies Written Communication Core and Information Literacy for core)
or
- ENGL 10800 - Accelerated First-Year Composition ♦ (satisfies Written Communication Core and Information Literacy for core)
- HTM 14100 - Financial Accounting For The Service Industries or
- MGMT 20000 - Introductory Accounting ♦
- HTM 24100 - Managerial Accounting And Financial Management In Hospitality Operations or
- MGMT 20100 - Management Accounting I ♦
- STAT 11300 - Statistics And Society ♦ (satisfies Science, Technology, & Society for core) or
- STAT 22500 - Introduction To Probability Models ♦ or
- STAT 30100 - Elementary Statistical Methods
- ENGL/COM Writing Selective - Credit Hours: 3.00
- Communication Selective - any COM course 10000-59999 (except COM 11400, 31800, and any course on the ENGL/COM Writing Selective) - Credit Hours: 3.00
- Quantitative Reasoning ♦ - Credit Hours: 3.00 (MA 15555 - Quantitative Reasoning or select any course from the University list *EXCEPT MA 13800 or PHIL 15000*) (satisfies Quantitative Reasoning for core)
- International Selective - Credit Hours 3.00
- Human Cultures: Humanities - Credit Hours: 3.00 (satisfies Humanities for core)
- Science - Credit Hours: 2.00-4.00 (satisfies Science for core)

- Science - Credit Hours: 2.00-4.00 (satisfies Science for core)
- Science, Technology and Society - Credit Hours: 1:00-3.00 (Satisfies Science, Technology and Society for core)

Electives (20-29 credits)

Additional Requirements

Selling & Sales Management Supplemental Information

University Requirements

University Core Requirements

For a complete listing of University Core Course Selectives, visit the [Provost's Website](#).

- Human Cultures: Behavioral/Social Science (BSS)
- Human Cultures: Humanities (HUM)
- Information Literacy (IL)
- Oral Communication (OC)
- Quantitative Reasoning (QR)
- Science #1 (SCI)
- Science #2 (SCI)
- Science, Technology, and Society (STS)
- Written Communication (WC)

Civics Literacy Proficiency Requirement:

The Civics Literacy Proficiency activities are designed to develop civic knowledge of Purdue students in an effort to graduate a more informed citizenry.

Students will complete the Proficiency by passing a test of civic knowledge, and completing one of three paths:

- Attending six approved civics-related events and completing an assessment for each; or
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- Earning a passing grade for one of **these approved courses** (or transferring in approved AP or departmental credit in lieu of taking a course)

For more information visit the Civics Literacy Proficiency [website](#).

Prerequisite Information:

For current pre-requisites for courses, click [here](#).

Program Requirements

Fall 1st Year

- CSR 10000 - Introduction To CSR
- CSR 28200 - Customer Relations Management
- CNIT 13600 - Personal Computing Technology And Applications ♦ or
- CS 23500 - Introduction To Organizational Computing
- ENGL 10600 - First-Year Composition ♦ or
- ENGL 10800 - Accelerated First-Year Composition ♦
- PSY 12000 - Elementary Psychology ♦
- Quantitative Reasoning core ♦ - MA 15555 or select any course from university list (except MA 13800 or PHIL 15000)
- Credit Hours: 3.00

16-17 Credits

Spring 1st Year

- COM 11400 - Fundamentals Of Speech Communication ♦
- SOC 10000 - Introductory Sociology ♦
- STAT 11300 - Statistics And Society ♦ or
- STAT 22500 - Introduction To Probability Models ♦ or
- STAT 30100 - Elementary Statistical Methods
- Science- Credit Hours: 2.00-4.00
- Elective - Credit Hours: 3.00

14-16 Credits

Fall 2nd Year

- AGECE 33100 - Principles Of Industrial Selling ♦
- CSR 20000 - Professional Development In Consumer Science
- HTM 14100 - Financial Accounting For The Service Industries or
- MGMT 20000 - Introductory Accounting ♦
- HTM 25500 - Advanced Spreadsheet Techniques For Hospitality And Tourism Management
- Human Cultures: Humanities core - Credit Hours: 3.00
- Science- Credit Hours: 2.00-4.00

14-16 Credits

Spring 2nd Year

- AGECE 21700 - Economics ♦ or
- ECON 21000 - Principles Of Economics ♦ or
- ECON 25100 - Microeconomics ♦ or
- ECON 25200 - Macroeconomics
- CSR 10300 - Introduction To Personal Finance or
- CSR 34200 - Personal Finance
- COM 31800 - Principles Of Persuasion ♦
- HTM 24100 - Managerial Accounting And Financial Management In Hospitality Operations or

- MGMT 20100 - Management Accounting I ♦
- MGMT 32300 - Principles Of Marketing ♦

15 Credits

Fall 3rd Year

- CSR 31500 - Relationship Selling
- CSR 33100 - Consumer Behavior
- MGMT 45500 - Legal Background For Business I ♦
- COM Selective - Credit Hours: 3.00
- Elective - Credit Hours: 3.00

15 Credits

Spring 3rd Year

- CSR 30900 - Leadership Strategies
- CSR 34400 - Fundamentals Of Negotiations
- CSR 41500 - Sales Force Management
- Elective - Credit Hours: 3.00
- Elective - Credit Hours: 3.00

15 Credits

Summer 3rd Year

- CSR 30700 - Field Experience In Selling And Sales Management or
- CSR 39800 - International Special Topics - Credit Hours: 3.00

1-3 Credits

Fall 4th Year

- CSR 41800 - Selling And Sales Management Capstone
- CSR 40400 - Strategic Issues For Sales And Retailing
- International Selective - Credit Hours: 3.00
- Elective - Credit Hours: 3.00
- Elective - Credit Hours: 3.00

15 Credits

Spring 4th Year

- ENGL/COM Writing Selective - Credit Hours: 3.00

- Science, Technology, & Society core - Credit Hours: 1.00-3.00
- Elective - Credit Hours: 3.00
- Elective - Credit Hours: 3.00
- Elective - Credit Hours: 3.00

13-15 Credits

Notes

- A student may elect the Pass / Not-Pass option for elective courses only, unless an academic unit requires that a specific departmental course/s be taken Pass / Not-Pass. Students may elect to take University Core Curriculum courses Pass / Not-Pass; however, some major Plans of Study require courses that also fulfill UCC foundational outcomes. In such cases, students may not elect the Pass / Not-Pass option. A maximum of 24 credits of elective courses under the Pass / Not-pass grading option can be used toward graduation requirements. For further information, students should refer to the College of Health and Human Sciences Pass / Not-Pass Policy.
- Students must complete 32 credit hours of Purdue coursework at the 30000 level or above for graduation.
- Field Experience: Students may opt for the Study Abroad Internship Program in Dublin, London, or Sydney (6 credits) or complete the Interns for Indiana Internship (3 credits) to fulfill this requirement.
- 2.0 GPA is required for graduation.

World Language Courses

World Language proficiency requirements vary by program. The following list is inclusive of all world languages PWL offers for credit; for acceptable languages and proficiency levels, see your advisor.

ASL-American Sign Language	ARAB-Arabic	CHNS-Chinese	FR-French
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ITAL-Italian	JPNS-Japanese	KOR-Korean	LATN-Latin
PTGS-Portuguese	RUSS-Russian	SPAN-Spanish	

Critical Course

The ♦ course is considered critical.

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Minor

Event and Meeting Management Minor

Requirements for the Minor (15 credits)

Required Courses (15 credits)

- HTM 16200 - Introduction To Event And Meeting Planning Industry
- HTM 17300 - Introduction To Tourism Management
- HTM 26200 - Festivals And Special Events
- HTM 36200 - Event And Meeting Management
- HTM 46200 - Advanced Event And Meeting Management

Notes

- The Pass / Not-Pass grading option may not be adopted for any courses used to fulfill any College of Health and Human Sciences (HHS) minor requirements. For further information, students should refer to the HHS Pass / Not-Pass Policy.

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HTM International Studies Minor

Requirements for the Minor (21 credits)

I. Approved full-time Work or Study Abroad (Minimum 12 weeks)

- Full-time employment, internship, study abroad or combination

II. Foreign Language (6 credits)

- All foreign language credits must be in the same language.

III. International Focus Coursework (15 credits)

A. Non-HTM courses (6 credits)

- Regional or Country Focus - *see list in Section C*
- Global Issues - *see list in Section C*

B. HTM courses (6 credits)

- HTM 37200 - Global Tourism Geography (required)
- HTM 39000 - Undergraduate Special Problems Credit hours: 3.00 or
- HTM 39800 - International Special Topics Credit hours: 3.00

C. Additional International Focus coursework (3 credits)

1. Non-HTM Courses: Regional or Country Focus

- CHNS 28000 - Topics In Chinese Civilization And Culture
- HIST 24000 - East Asia And Its Historic Tradition
- HIST 24100 - East Asia In The Modern World
- HIST 33900 - Traditional China
- PHIL 23000 - Religions Of The East

2. Non-HTM Courses: Global Issues

- COM 22400 - Communicating In The Global Workplace
- CSR 33200 - Cross-Cultural Marketing And International Retailing
- HIST 10400 - Introduction To The Modern World
- HIST 10500 - Survey Of Global History
- PHIL 20600 - Introduction To Philosophy Of Religion
- POL 13000 - Introduction To International Relations
- POL 14100 - Governments Of The World
- POL 23500 - International Relations Among Rich And Poor Nations

Notes

- This minor is available only to students in Hospitality & Tourism Management or the Division of Consumer Science.
- The Pass / Not-Pass grading option may not be adopted for any courses used to fulfill any College of Health and Human Sciences (HHS) minor requirements. For further information, students should refer to the HHS Pass / Not-Pass Policy.

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Program Information

Apparel Design and Technology Optional Concentration for Retail Management

Retail Management students who have an interest in apparel design and garment construction may add the Apparel Design Concentration to their plan. This hands-on concentration will help students gain experience in, and knowledge about, the apparel industry including how garments are created from concept to consumer.

Required Courses (15 credits)

- CSR 12800 - Introduction To Apparel Design
- CSR 22000 - Apparel Design I
- CSR 22100 - Apparel Design II
- CSR 32800 - Apparel Art And Design
- CSR 42100 - Apparel Design III

Environmental Sustainability Optional Concentration for HTM

Environmental Sustainability (12 credits)

Required Course (3 credits)

- HTM 37000 - Sustainable Tourism And Responsible Travel

Choose Three (9 credits)

- FNR 12500 - Environmental Science And Conservation
- PHIL 29000 - Environmental Ethics
- POL 22300 - Introduction To Environmental Policy
- POL 32300 - Comparative Environmental Policy
- POL 32700 - Global Green Politics
- POL 42300 - International Environmental Policy

Finance Optional Concentration for HTM

Finance Concentration (15 credits)

A grade of C- or better must be earned in any course used to satisfy the concentration.

Required Course (3 credits)

- MGMT 31000 - Financial Management

Choose Four (12 credits)

- MGMT 41100 - Investment Management
- MGMT 41200 - Financial Institutions And Markets
- MGMT 41300 - Corporate Finance
- MGMT 41500 - International Financial Management
- MGMT 41601 - Corporate Mergers And Acquisitions

Note

Non-Krannert students must complete the Request to Enroll in an Upper Level Krannert Course on the Krannert School of Management website for permission to register for these upper-division classes.

Financial Counseling and Planning Supplemental Information

ENGL/COM Writing Selective (3 credits)

- COM 25200 - Writing For Mass Media
- COM 25700 - Public Relations Techniques
- COM 40700 - Introduction To New Media/Social Media Production
- ENGL 20400 - Special Topics In Writing
- ENGL 41900 - Multimedia Writing
- ENGL 42000 - Business Writing
- ENGL 42100 - Technical Writing
- ENGL 43201 - Editing And Publishing
- SPAN 42400 - Business Spanish

International Selective (3 credits)

- Foreign Language course cannot be taught in English and cannot be in your native language.
- Minimum three credits taken during a study abroad experience.
- AGECE 25000 - Economic Geography Of World Food And Resources
- AGECE 34000 - International Economic Development
- AGECE 45000 - International Agricultural Trade
- ANTH 34000 - Global Perspectives On Health
- ANTH 34100 - Culture And Personality
- ARAB 20100 - Standard Arabic Level III
- ARAB 20200 - Standard Arabic Level IV
- ARAB 30100 - Standard Arabic Level V
- ARAB 30200 - Standard Arabic Level VI
- CHNS 20100 - Chinese Level III
- CHNS 20200 - Chinese Level IV
- CHNS 30100 - Chinese Level V
- CHNS 30200 - Chinese Level VI
- CHNS 40100 - Chinese Level VII
- CHNS 40200 - Chinese Level VIII

- CLCS 18100 - Classical World Civilizations
- CLCS 23700 - Gender And Sexuality In Greek And Roman Antiquity
- CLCS 38000 - Alexander The Great And Hellenistic World
- COM 22400 - Communicating In The Global Workplace
- COM 30300 - Intercultural Communication
- ECON 37000 - International Trade
- FNR 23000 - The World's Forests And Society
- FR 20100 - French Level III
- FR 20200 - French Level IV
- FR 30100 - French Level V
- FR 30200 - French Level VI
- FR 40100 - French Level VII
- FR 40200 - French Level VIII
- GER 20100 - German Level III
- GER 20200 - German Level IV
- GER 30100 - German Level V
- GER 30200 - German Level VI
- GER 40100 - German Level VII
- GER 40200 - German Level VIII
- GREK 20100 - Ancient Greek Level III
- GREK 20200 - Ancient Greek Level IV
- HEBR 20100 - Modern Hebrew Level III
- HEBR 20200 - Modern Hebrew Level IV
- HTM 37000 - Sustainable Tourism And Responsible Travel
- HTM 37200 - Global Tourism Geography
- ITAL 20100 - Italian Level III
- ITAL 20200 - Italian Level IV
- ITAL 30100 - Italian Level V
- ITAL 30200 - Italian Level VI
- JPNS 20100 - Japanese Level III
- JPNS 20200 - Japanese Level IV
- JPNS 30100 - Japanese Level V
- JPNS 30200 - Japanese Level VI
- JPNS 40100 - Japanese Level VII
- JPNS 40200 - Japanese Level VIII
- LATN 20100 - Latin Level III
- LATN 20200 - Latin Level IV
- NUTR 59000 - Special Problems In Nutrition - World Food Problems
- PHIL 11400 - Global Moral Issues
- PHIL 23000 - Religions Of The East
- PHIL 23100 - Religions Of The West
- POL 13000 - Introduction To International Relations
- POL 14100 - Governments Of The World
- POL 23500 - International Relations Among Rich And Poor Nations
- POL 23700 - Modern Weapons And International Relations
- POL 34800 - East Asian Politics
- POL 42300 - International Environmental Policy
- PTGS 20200 - Portuguese Level IV

- PTGS 30100 - Portuguese Level V
- RUSS 20100 - Russian Level III
- RUSS 20200 - Russian Level IV
- RUSS 30100 - Russian Level V
- RUSS 30200 - Russian Level VI
- RUSS 40100 - Russian Level VII
- RUSS 40200 - Russian Level VIII
- SPAN 20100 - Spanish Level III
- SPAN 20200 - Spanish Level IV
- SPAN 30100 - Spanish Level V
- SPAN 30200 - Spanish Level VI
- SPAN 40100 - Spanish Level VII
- SPAN 40200 - Spanish Level VIII

Hospitality and Tourism Management Supplemental Information

HTM Selective (6 credits)

- HTM 31100 - Procurement Management For Foodservice
- HTM 31400 - Franchising
- HTM 31500 - Club Management And Operations
- HTM 31700 - Business Etiquette For Managers
- HTM 33100 - Hospitality And Tourism Sales And Service
- HTM 35100 - E-Business For The Hospitality Sector
- HTM 36200 - Event And Meeting Management
- HTM 37000 - Sustainable Tourism And Responsible Travel
- HTM 37200 - Global Tourism Geography
- HTM 39001 - Undergraduate Research In Hospitality And Tourism Management
- HTM 39200 - Classical Cuisine
- HTM 39800 - International Special Topics - Approved Study Abroad Experience
- HTM 46200 - Advanced Event And Meeting Management
- HTM 49110 - Wine Sommelier Certification
- HTM 49112 - Management And Service Of Beverage Alcohol
- HTM 52200 - Foodservice Equipment And Facility Design
- HTM 53100 - Hospitality And Tourism Marketing II
- HTM 54100 - Advanced Hospitality Accounting And Finance Systems

Hospitality Facilities Design and Management Optional Concentration for HTM

Hospitality Facilities Design and Management Concentration (12 credits)

Choose Four (12 credits)

- BCM 23000 - Mechanical And Electrical Systems

- CM 10000 - Introduction To Construction Management
- HTM 52200 - Foodservice Equipment And Facility Design
- IET 21400 - Introduction To Supply Chain Management Technology
- IET 33520 - Human Factors For Technology Systems
- IET 34250 - Purchasing And Contract Management
- LA 10110 - Survey Of Landscape Architecture
- NRES 12500 - Environmental Science And Conservation
- TLI 21300 - Project Management

Human Resources Optional Concentration for HTM

Human Resources Concentration (12 credits)

Minimum 12 credits with no more than two courses from any one area. May not count both COM 37500 and OLS 47700 as part of the 12 credits.

Human Behavior

- COM 21200 - Approaches To The Study Of Interpersonal Communication
- COM 41200 - Theories Of Human Interaction
- PSY 27200 - Introduction To Industrial-Organizational Psychology

Employment

- COM 32500 - Interviewing: Principles And Practice

Training

- EDCI 57200 - Introduction To Learning Systems Design
- OLS 37500 - Training Methods

Employee Relations

- COM 30300 - Intercultural Communication
- COM 37500 - Conflict And Negotiation
- OLS 47700 - Conflict Management

Marketing and Sales Optional Concentration for HTM

Marketing and Sales Concentration (12 credits)

Required Course (3 credits)

- HTM 33100 - Hospitality And Tourism Sales And Service

Choose Three (9 credits)

- COM 25300 - Introduction To Public Relations
- COM 25600 - Introduction To Advertising
- CSR 31500 - Relationship Selling
- CSR 33100 - Consumer Behavior
- CSR 33200 - Cross-Cultural Marketing And International Retailing
- CSR 34400 - Fundamentals Of Negotiations
- HTM 53100 - Hospitality And Tourism Marketing II
- IET 21400 - Introduction To Supply Chain Management Technology
- IET 34300 - Technical And Service Selling
- IET 34350 - Business To Business Sales Management
- MGMT 32300 - Principles Of Marketing

Retail Management Supplemental Information

ENGL/COM Selective (3 credits)

- COM 25200 - Writing For Mass Media
- COM 25700 - Public Relations Techniques
- COM 40700 - Introduction To New Media/Social Media Production
- ENGL 20400 - Special Topics In Writing
- ENGL 41900 - Multimedia Writing
- ENGL 42000 - Business Writing
- ENGL 42100 - Technical Writing
- ENGL 43201 - Editing And Publishing
- SPAN 42400 - Business Spanish

International Selective List (3 credits)

- Foreign language course cannot be in your native language and cannot be taught in English.
- Minimum three credits taken during a study abroad experience
- AGECE 25000 - Economic Geography Of World Food And Resources
- AGECE 34000 - International Economic Development
- AGECE 45000 - International Agricultural Trade
- ANTH 34000 - Global Perspectives On Health
- ANTH 34100 - Culture And Personality
- ARAB 20100 - Standard Arabic Level III
- ARAB 20200 - Standard Arabic Level IV
- ARAB 30100 - Standard Arabic Level V
- ARAB 30200 - Standard Arabic Level VI
- CHNS 20100 - Chinese Level III
- CHNS 20200 - Chinese Level IV
- CHNS 30100 - Chinese Level V
- CHNS 30200 - Chinese Level VI
- CHNS 40100 - Chinese Level VII

- CHNS 40200 - Chinese Level VIII
- CLCS 18100 - Classical World Civilizations
- CLCS 23700 - Gender And Sexuality In Greek And Roman Antiquity
- CLCS 38000 - Alexander The Great And Hellenistic World
- COM 22400 - Communicating In The Global Workplace
- COM 30300 - Intercultural Communication
- ECON 37000 - International Trade
- FNR 23000 - The World's Forests And Society
- FR 20100 - French Level III
- FR 20200 - French Level IV
- FR 30100 - French Level V
- FR 30200 - French Level VI
- FR 40100 - French Level VII
- FR 40200 - French Level VIII
- GER 20100 - German Level III
- GER 20200 - German Level IV
- GER 30100 - German Level V
- GER 30200 - German Level VI
- GER 40100 - German Level VII
- GER 40200 - German Level VIII
- GREK 20100 - Ancient Greek Level III
- GREK 20200 - Ancient Greek Level IV
- HEBR 20100 - Modern Hebrew Level III
- HEBR 20200 - Modern Hebrew Level IV
- HTM 37000 - Sustainable Tourism And Responsible Travel
- HTM 37200 - Global Tourism Geography
- ITAL 20100 - Italian Level III
- ITAL 20200 - Italian Level IV
- ITAL 30100 - Italian Level V
- ITAL 30200 - Italian Level VI
- JPNS 20100 - Japanese Level III
- JPNS 20200 - Japanese Level IV
- JPNS 30100 - Japanese Level V
- JPNS 30200 - Japanese Level VI
- JPNS 40100 - Japanese Level VII
- JPNS 40200 - Japanese Level VIII
- LATN 20100 - Latin Level III
- LATN 20200 - Latin Level IV
- NUTR 59000 - Special Problems In Nutrition - World Food Problems
- PHIL 11400 - Global Moral Issues
- PHIL 23000 - Religions Of The East
- PHIL 23100 - Religions Of The West
- POL 13000 - Introduction To International Relations
- POL 14100 - Governments Of The World
- POL 23500 - International Relations Among Rich And Poor Nations
- POL 23700 - Modern Weapons And International Relations
- POL 34800 - East Asian Politics
- POL 42300 - International Environmental Policy

- PTGS 20100 - Portuguese Level III
- PTGS 20200 - Portuguese Level IV
- PTGS 30100 - Portuguese Level V
- PTGS 30200 - Portuguese Level VI
- RUSS 20100 - Russian Level III
- RUSS 20200 - Russian Level IV
- RUSS 30100 - Russian Level V
- RUSS 30200 - Russian Level VI
- RUSS 40100 - Russian Level VII
- RUSS 40200 - Russian Level VIII
- SPAN 20100 - Spanish Level III
- SPAN 20200 - Spanish Level IV
- SPAN 30100 - Spanish Level V
- SPAN 30200 - Spanish Level VI
- SPAN 40100 - Spanish Level VII
- SPAN 40200 - Spanish Level VIII

Selling & Sales Management Supplemental Information

ENGL/COM Selective (3 credits)

- COM 25200 - Writing For Mass Media
- COM 25700 - Public Relations Techniques
- COM 40700 - Introduction To New Media/Social Media Production
- ENGL 20400 - Special Topics In Writing
- ENGL 41900 - Multimedia Writing
- ENGL 42000 - Business Writing
- ENGL 42100 - Technical Writing
- ENGL 43201 - Editing And Publishing
- SPAN 42400 - Business Spanish

International Selective (3 credits)

Foreign language course cannot be in your native language and cannot be taught in English.

Minimum three credits taken during a study abroad experience.

- AGECE 25000 - Economic Geography Of World Food And Resources
- AGECE 34000 - International Economic Development
- AGECE 45000 - International Agricultural Trade
- ANTH 34000 - Global Perspectives On Health
- ANTH 34100 - Culture And Personality
- ARAB 20100 - Standard Arabic Level III
- ARAB 20200 - Standard Arabic Level IV
- ARAB 30100 - Standard Arabic Level V
- ARAB 30200 - Standard Arabic Level VI
- CHNS 20100 - Chinese Level III

- CHNS 20200 - Chinese Level IV
- CHNS 30100 - Chinese Level V
- CHNS 30200 - Chinese Level VI
- CHNS 40100 - Chinese Level VII
- CHNS 40200 - Chinese Level VIII
- CLCS 18100 - Classical World Civilizations
- CLCS 23700 - Gender And Sexuality In Greek And Roman Antiquity
- CLCS 38000 - Alexander The Great And Hellenistic World
- COM 22400 - Communicating In The Global Workplace
- COM 30300 - Intercultural Communication
- ECON 37000 - International Trade
- FNR 23000 - The World's Forests And Society
- FR 20100 - French Level III
- FR 20200 - French Level IV
- FR 30100 - French Level V
- FR 30200 - French Level VI
- FR 40100 - French Level VII
- FR 40200 - French Level VIII
- GER 20100 - German Level III
- GER 20200 - German Level IV
- GER 30100 - German Level V
- GER 30200 - German Level VI
- GER 40100 - German Level VII
- GER 40200 - German Level VIII
- GREK 20100 - Ancient Greek Level III
- GREK 20200 - Ancient Greek Level IV
- HEBR 20100 - Modern Hebrew Level III
- HEBR 20200 - Modern Hebrew Level IV
- HTM 37000 - Sustainable Tourism And Responsible Travel
- HTM 37200 - Global Tourism Geography
- ITAL 20100 - Italian Level III
- ITAL 20200 - Italian Level IV
- ITAL 30100 - Italian Level V
- ITAL 30200 - Italian Level VI
- JPNS 20100 - Japanese Level III
- JPNS 20200 - Japanese Level IV
- JPNS 30100 - Japanese Level V
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- PHIL 23100 - Religions Of The West
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- POL 14100 - Governments Of The World

- POL 23500 - International Relations Among Rich And Poor Nations
- POL 23700 - Modern Weapons And International Relations
- POL 34800 - East Asian Politics
- POL 42300 - International Environmental Policy
- PTGS 20100 - Portuguese Level III
- PTGS 20200 - Portuguese Level IV
- PTGS 30100 - Portuguese Level V
- PTGS 30200 - Portuguese Level VI
- RUSS 20100 - Russian Level III
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- RUSS 30100 - Russian Level V
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- SPAN 20100 - Spanish Level III
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- SPAN 30100 - Spanish Level V
- SPAN 30200 - Spanish Level VI
- SPAN 40100 - Spanish Level VII
- SPAN 40200 - Spanish Level VIII

Division of Consumer Science

About the Division of Consumer Science

The **Division of Consumer Science** is passionate about providing transformative scholarship, teaching, and research in order to make a difference in people's lives. Our goal is to equip students with the education and experience needed to succeed and make an impact in their chosen fields. The faculty and staff serve the needs of students, industry, and the community by focusing talents and resources to improve people's lives and meet the needs of the future.

Our **undergraduate majors** in the department include: Financial Counseling and Planning, Selling and Sales Management, and Retail Management. Students in Retail Management can choose an optional concentration in Apparel Design and Technology

Faculty (website)

Division of Consumer Science (website)

Contact Information

The HHS student services staff members are located in offices in the Hampton Hall, Johnson Hall of Nursing, Marriott Hall, Matthews Hall and Stone Hall. Our central office location is in Matthews Hall, Room 117. Please feel free to stop by and schedule an appointment, request information and a tour or just ask a question.

Office of Student Services

College of Health and Human Sciences

Division of Consumer Science

Purdue University

Marriott Hall, Room 135
900 West State Street
West Lafayette, IN 47907-2060
Phone: (765) 494-8533
Fax: (765) 494-9933
E-mail: hhsundergrad@purdue.edu

Graduate Information

For Graduate Information please see Consumer Science Graduate Program Information.

Department of Human Development and Family Studies

About the Department of Human Development and Family Studies

The Department of Human Development and Family Studies develops knowledge, skills, and programming to promote people's well-being, from the youngest to the oldest ages, and across a wide variety of settings and contexts. The department is widely regarded as a leader in the study of families and individuals of all ages. The department's academic programs prepare specialists at the bachelor's and PhD levels. Faculty conduct significant research on a range of critical issues facing individuals and families in today's society. And, the department employs innovative outreach efforts that extend knowledge to policymakers, employers, professionals, and citizens in Indiana and beyond.

At the undergraduate level, the Human Development and Family Studies Department prides itself on providing an educational experience which includes great academic preparation, personal attention, and real-world experience. Each of the majors in the department include multiple opportunities for hands-on experience applying students' new knowledge to real-life situations. In particular, each major includes a required capstone experience focused on in-depth, applied, experiential learning.

Please click [here](#) to view our welcome video.

Faculty (website)

Department of Human Development and Family Studies (website)

Contact Information

[Administration](#)

Hanley Hall

1202 West State St.
West Lafayette, IN 47907-2055
Phone: (765) 494-2932
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Academic Programs

Jennifer Rosselot Wilkins
HDFS Advisor
Matthews Hall, Room 117
812 West State Street
West Lafayette, IN 47907-2060
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E-mail: jrosselo@purdue.edu

Graduate Information

For Graduate Information please see Human Development and Family Studies Graduate Program Information.

Baccalaureate

Developmental and Family Science, BS

About the Program

The Developmental and Family Science curriculum allows students to take an interdisciplinary approach to studying families and human development across the lifespan. Students receive a broad education in human development and family studies, with many opportunities for specialization, including optional concentrations in child development or family and community health. The major culminates in a capstone experience, designed by the student from among three choices: an internship, a research thesis, or a study abroad experience. This degree will prepare you for a wide variety of careers working directly with people, or designing programs and policies to improve people's lives. It is also a great choice for students interested in graduate or professional school.

Department of Human Development and Family Studies

Developmental and Family Science Major Change (CODO) Requirements

Degree Requirements

120 Credits Required

Departmental/Program Major Course Requirements (25-39 credits)

- HDFS 10000 - Orientation To Current Issues In Human Development And Family Studies

- HDFS 20100 - Introduction To Family Processes
- HDFS 21000 - Introduction To Human Development
- HDFS 28000 - Diversity In Individual And Family Life (satisfies Human Cultures: Behavioral & Social Sciences for core)
- HDFS 34600 - Research Design And Program Evaluation
- **Advanced Content Courses Selective** - Credit Hours: 6.00 (select from the courses listed below. Courses may not be double-counted to fulfill both this requirement and a concentration requirement).
- HDFS 30500 - Biosocial Foundations Of The Family
- HDFS 31100 - Child Development
- HDFS 31200 - Adult Development
- HDFS 31300 - Adolescent Development
- HDFS 31400 - Atypical Child Development
- HDFS 33000 - Sexuality And Family Life
- HDFS 33200 - Stress And Coping In Contemporary Families
- HDFS Selectives - any HDFS courses - Credit Hours: 0 - 12.00
If NOT completing a concentration, student must complete 12 credits of HDFS Selectives. If completing a concentration, student must complete 6 credits of HDFS Selectives. If completing two concentrations, no HDFS Selectives are required. *Courses may not be double-counted to fulfill both this requirement and a concentration or capstone requirement.*
- Capstone Experience - select one option from capstone list - Credit Hours: 6.00 - 8.00

Other Departmental/Program Course Requirements (40-43 credits)

- COM 11400 - Fundamentals Of Speech Communication (satisfies Oral Communication for core) ♦ or
- EDPS 31500 - Collaborative Leadership: Interpersonal Skills ♦ (satisfies Oral Communication for core)
- CNIT 13600 - Personal Computing Technology And Applications ♦ or
- CS 23500 - Introduction To Organizational Computing ♦
- ENGL 10600 - First-Year Composition (satisfies Written Communication and Information Literacy for core) ♦ or
- ENGL 10800 - Accelerated First-Year Composition ♦ (satisfies Written Communication and Information Literacy for core)
- STAT 11300 - Statistics And Society ♦ or
- STAT 30100 - Elementary Statistical Methods ♦ or
- SOC 38200 - Introduction To Statistics In Sociology ♦ or
- PSY 20100 - Introduction To Statistics In Psychology ♦
- Foreign Language 10100 - Credit Hours: 3.00 (Total of 9 credits must be from one language)
- Foreign Language 10200 - Credit Hours: 3.00 (Total of 9 credits must be from one language)
- Foreign Language 20100 - Credit Hours: 3.00 (Total of 9 credits must be from one language)
- Quantitative Reasoning - any course from the University list **EXCEPT** MA 13800 - Credit Hours: 3.00 (satisfies Quantitative Reasoning for core)
- Global Perspectives & International Cultures Selective - select from list - Credit Hours: 3.00
- Human Health Selective - select from list - Credit Hours: 3.00
- Human Cultures: Humanities - Credit Hours: 3.00 (satisfies Humanities for core)
- Science - Credit Hours: 3.00 (satisfies Science for core)
- Science - Credit Hours: 3.00 (satisfies Science for core)
- Science, Technology & Society - Credit Hours: 1.00-3.00 (satisfies Science, Technology & Society for core. If STAT 11300 is selected for other requirements, this requirement is satisfied.)

Additional Requirements

- Developmental and Family Science Supplemental Information

Optional Concentrations

- Child Development Optional Concentration for Developmental and Family Science
- Family & Community Health Optional Concentration for Developmental and Family Science

Electives (38-55 credits)

When selecting electives, note that 32 credits of upper division (30000/40000 level) classes must be completed to meet graduation requirements.

University Requirements

University Core Requirements

For a complete listing of University Core Course Selectives, visit the [Provost's Website](#).

- Human Cultures: Behavioral/Social Science (BSS)
- Human Cultures: Humanities (HUM)
- Information Literacy (IL)
- Oral Communication (OC)
- Quantitative Reasoning (QR)
- Science #1 (SCI)
- Science #2 (SCI)
- Science, Technology, and Society (STS)
- Written Communication (WC)

Civics Literacy Proficiency Requirement:

The Civics Literacy Proficiency activities are designed to develop civic knowledge of Purdue students in an effort to graduate a more informed citizenry.

Students will complete the Proficiency by passing a test of civic knowledge, and completing one of three paths:

- Attending six approved civics-related events and completing an assessment for each; or
- Completing 12 podcasts created by the Purdue Center for C-SPAN Scholarship and Engagement that use C-SPAN material and completing an assessment for each; or
- Earning a passing grade for one of **these approved courses** (or transferring in approved AP or departmental credit in lieu of taking a course)

For more information visit the Civics Literacy Proficiency [website](#).

Prerequisite Information:

For current pre-requisites for courses, [click here](#).

Program Requirements

Fall 1st Year

- HDFS 10000 - Orientation To Current Issues In Human Development And Family Studies
- HDFS 20100 - Introduction To Family Processes
- CNIT 13600 - Personal Computing Technology And Applications ♦ or
- CS 23500 - Introduction To Organizational Computing ♦
- COM 11400 - Fundamentals Of Speech Communication ♦ or
- EDPS 31500 - Collaborative Leadership: Interpersonal Skills ♦
- Quantitative Reasoning ♦ - Credit Hours: 3.00
- Foreign Language 10100 - Credit Hours: 3.00

16 Credits

Spring 1st Year

- HDFS 21000 - Introduction To Human Development
- ENGL 10600 - First-Year Composition ♦ or
- ENGL 10800 - Accelerated First-Year Composition ♦
- Science Core - Credit Hours: 3.00
- Global Perspectives & International Cultures - Credit Hours: 3.00
- Foreign Language 10200 - Credit Hours: 3.00

15-16 Credits

Fall 2nd Year

- STAT 30100 - Elementary Statistical Methods ♦ or
- STAT 11300 - Statistics And Society ♦ or
- SOC 38200 - Introduction To Statistics In Sociology ♦ or
- PSY 20100 - Introduction To Statistics In Psychology ♦
- Advanced Content Selective - Credit Hours: 3.00
- Information Literacy Core - Credit Hours: 3.00
- Science Core - Credit Hours: 3.00
- Foreign Language 20100 - Credit Hours: 3.00

15 Credits

Spring 2nd Year

- HDFS 28000 - Diversity In Individual And Family Life
- HDFS 34600 - Research Design And Program Evaluation
- Human Health Selective - Credit Hours: 3.00
- Advanced Content Selective - Credit Hours: 3.00
- Human Cultures: Humanities Core - Credit Hours: 3.00

15 Credits

Fall 3rd Year

- HDFS Selective - Credit Hours: 3.00
- Optional Concentration Course or Elective - Credit Hours: 3.00
- Science, Technology, & Society Core - Credit Hours: 3.00
- Elective - Credit Hours: 3.00
- Elective - Credit Hours: 3.00

15 Credits

Spring 3rd Year

- HDFS Selective - Credit Hours: 3.00
- Optional Concentration Course or Elective - Credit Hours: 3.00
- Elective - Credit Hours: 3.00
- Elective - Credit Hours: 3.00
- Elective - Credit Hours: 3.00

15 Credits

Fall 4th Year

- Capstone Experience- Thesis, Study Abroad, or Internship Option² - Credit Hours: 2.00 - 6.00
- HDFS Selective¹ or Elective - Credit Hours: 3.00
- Optional Concentration Course or Elective - Credit Hours: 3.00
- Elective - Credit Hours: 3.00
- Elective(s) - Credit Hours: 4.00

15 Credits

Spring 4th Year

- Capstone Experience- Thesis, Study Abroad, or Internship Option² - Credit Hours: 2.00 - 6.00
- HDFS Selective¹ or Elective - Credit Hours: 3.00
- Optional Concentration Course or Elective - Credit Hours: 3.00
- Elective - Credit Hours: 2.00
- Elective - Credit Hours: 0.00 - 4.00

13-14 Credits

Notes

¹If not doing an optional concentration, students must complete 12 hours of HDFS Selectives.

²There is also a Study Abroad Capstone Experience option. Courses and credit hours are dependent upon the Capstone Experience chosen. Please see your Academic Advisor for more information.

- A student may elect the Pass / Not-Pass grading option for elective courses only, unless an academic unit requires that a specific departmental course/s be taken Pass / Not-Pass. Students may elect to take University Core Curriculum courses Pass / Not-Pass; however, some major Plans of Study require courses that also fulfill UCC foundational outcomes. In such cases, students may not elect the Pass / Not-Pass option. A maximum of 24 credits of elective courses under the Pass / Not-pass grading option can be used toward graduation requirements. For further information, students should refer to the College of Health and Human Sciences Pass / Not-Pass Policy.
- At least 32 credits of Purdue coursework required at 30000 level or higher to meet graduation requirements.
- 2.0 GPA is required for graduation.

World Language Courses

World Language proficiency requirements vary by program. The following list is inclusive of all world languages PWL offers for credit; for acceptable languages and proficiency levels, see your advisor.

ASL-American Sign Language	ARAB-Arabic	CHNS-Chinese	FR-French
GER-German	GREK-Greek (Ancient)	HEBR-Hebrew (Biblical)	HEBR-Hebrew (modern)
ITAL-Italian	JPNS-Japanese	KOR-Korean	LATN-Latin
PTGS-Portuguese	RUSS-Russian	SPAN-Spanish	

Critical Course

The ♦ course is considered critical.

In alignment with the Degree Map Guidance for Indiana's Public Colleges and Universities, published by the Commission for Higher Education (pursuant to HEA 1348-2013), a Critical Course is identified as "one that a student must be able to pass to persist and succeed in a particular major. Students who want to be nurses, for example, should know that they are expected to be proficient in courses like biology in order to be successful. These would be identified by the institutions for each degree program".

Disclaimer

The student is ultimately responsible for knowing and completing all degree requirements.

The myPurduePlan powered by DegreeWorks is the knowledge source for specific requirements and completion.

Early Childhood Education and Exceptional Needs, BS

About the Program

If you have thought about working with young children, young children with special needs or even directing educational child care programs, then the early childhood education and exceptional needs major is for you.

ECEEN students develop skills for working with typically developing children as well as children with exceptional needs and their families. Students are prepared to work with children from birth through 3rd grade.

Students complete a program that prepares them to apply for dual Indiana Teaching licensure as Early Childhood Generalist and Early Childhood Exceptional Needs (birth-grade 3). Through their degree and licensure program, students are prepared to work in early intervention programs; pre-kindergarten classrooms in schools and community programs, and early childhood regular and special education classrooms in public or private schools, and kindergarten through 3rd grade.

Students receive hands-on experience at the **Ben and Maxine Miller Child Development Laboratory School**, in community schools and other early childhood programs as well as completing a semester as a student teacher in an early childhood program in a child development center, public or private school.

Professional Education Semesters are sequential and must be completed in order.

Teacher Education Requirements:

Overall GPA 2.8

Content Education Coursework: 2.8

Professional Education Coursework: 3.0 (No grade lower than a B- in HDFS 31000, 40500, 40600, 40800, 40900 and no grade lower than a C in remaining professional education courses)

At least 32 credits of Purdue coursework required at 300 level or higher to meet graduation requirements.

Minimum 2.80 grade point average required to qualify for admission to teacher education and student teaching.

Students must meet criteria for admission to the Teacher Education program.

This program meets state and national licensure standards and is accredited by the Council for the Accreditation of Educator Preparation (CAEP) and the State of Indiana, State Board of Education. Admission to and successful completion of the Teacher Education Program (TEP) are required.

Department of Human Development and Family Studies

Early Childhood Education and Exceptional Needs Major Change (CODO) Requirements

Degree Requirements

120 Credits Required

Departmental/Program Major Course Requirements (72 credits)

Content Courses (15 credits)

Maintain a minimum Content GPA of 2.80/4.00

- HDFS 20100 - Introduction To Family Processes
- HDFS 21000 - Introduction To Human Development (satisfies Human Cultures: Behavioral & Social Sciences for core)
- HDFS 28000 - Diversity In Individual And Family Life

- HDFS 31100 - Child Development
- HDFS 34600 - Research Design And Program Evaluation

Professional Education Requirements (57 credits)

All Professional Education courses are calculated into the Professional Education GPA ("B" average with no grade lower than a "C").

- AD 20100 - Art For Elementary School Teachers ♦
- EDCI 27000 - Introduction To Educational Technology And Computing ♦ (Credit Hours: 1.00) (satisfies Information Literacy for core)
- EDCI 32500 - Literacy In The Early Childhood Classroom
- EDPS 32700 - Classroom Assessment ♦ (Credit Hours: 1.00)
- EDPS 36201 - Positive Behavioral Supports (Credit Hours: 2.00)
- HDFS 26000 - Young Children With Exceptional Needs or EDPS/EDCI 20001 Special Populations Seminar: Focus on Student With Disabilities and Differentiation Approaches **AND**
- EDPS 26501 - The Inclusive Classroom
- HDFS 31000 - Guidance In Early Childhood
- HDFS 31801 - Developmental Assessment
- HDFS 40500 - Language, Literacy, And Social Studies In Preschool And Primary Grades
- HDFS 40600 - Mathematics In Preschool And Primary Grades
- HDFS 40800 - Early Intervention / Early Childhood Special Education: Issues And Professional Practices
- HDFS 40900 - Science In Preschool And Primary Grades
- HDFS 41200 - Music And Movement In Preschool And Primary Grades
- HDFS 41500 - Approaches To Early Childhood Education
- HDFS 42000 - Developmental Foundations Of Infant And Toddler Curriculum
- HDFS 45000 - Supervised Teaching In Inclusive Programs For Young Children (satisfies Oral Communication for core)

Other Departmental/Program Course Requirements (37-41 credits)

- BIOL 20500 - Biology For Elementary School Teachers (satisfies Science for core) or
- BIOL 20600 - Biology For Elementary School Teachers (satisfies Science for core)
- EAPS 31201 - Earth Systems Science For Elementary Teachers (satisfies Science for core) or
- PHYS 23000 - Physical Science For Elementary Education (satisfies Science for core)
- ENGL 10600 - First-Year Composition (satisfies Written Communication and Information Literacy for core) ♦ or
- ENGL 10800 - Accelerated First-Year Composition ♦ (satisfies Written Communication and Information Literacy for core)
- ENGL 23000 - Great Narrative Works or
- ENGL 23800 - Introduction To Fiction or
- LC 23900 - Women Writers In Translation or
- SPAN 23500 - Spanish American Literature In Translation
- HDFS 10000 - Orientation To Current Issues In Human Development And Family Studies
- HIST 10400 - Introduction To The Modern World (satisfies Human Cultures: Humanities for core)
- HIST 15100 - American History To 1877 or
- HIST 15200 - United States Since 1877
- MUS 25000 - Music Appreciation

- STAT 11300 - Statistics And Society ♦ or
- STAT 30100 - Elementary Statistical Methods ♦ or
- SOC 38200 - Introduction To Statistics In Sociology ♦ or
- PSY 20100 - Introduction To Statistics In Psychology ♦
- Foreign Language 10100 - Credit Hours: 3.00 (total of 9 credit hours in one language are required.)
- Foreign Language 10200 - Credit Hours: 3.00
- Foreign Language 20100 - Credit Hours: 3.00
- Quantitative Reasoning - any course from the University list **EXCEPT** MA 13800 (satisfies Quantitative Reasoning for core) - Credit Hours: 3.00
- Science, Technology & Society Core - *select from University list* - Credit Hours: 1.00 - 3.00 (If STAT 11300 is selected for other requirement, this requirement is satisfied)

Electives (7-11 credits)

University Requirements

University Core Requirements

For a complete listing of University Core Course Selectives, visit the [Provost's Website](#).

- Human Cultures: Behavioral/Social Science (BSS)
- Human Cultures: Humanities (HUM)
- Information Literacy (IL)
- Oral Communication (OC)
- Quantitative Reasoning (QR)
- Science #1 (SCI)
- Science #2 (SCI)
- Science, Technology, and Society (STS)
- Written Communication (WC)

Civics Literacy Proficiency Requirement:

The Civics Literacy Proficiency activities are designed to develop civic knowledge of Purdue students in an effort to graduate a more informed citizenry.

Students will complete the Proficiency by passing a test of civic knowledge, and completing one of three paths:

- Attending six approved civics-related events and completing an assessment for each; or
- Completing 12 podcasts created by the Purdue Center for C-SPAN Scholarship and Engagement that use C-SPAN material and completing an assessment for each; or
- Earning a passing grade for one of **these approved courses** (or transferring in approved AP or departmental credit in lieu of taking a course)

For more information visit the Civics Literacy Proficiency [website](#).

Prerequisite Information:

For current pre-requisites for courses, click [here](#).

Program Requirements

Fall 1st Year

- HDFS 10000 - Orientation To Current Issues In Human Development And Family Studies
- HDFS 21000 - Introduction To Human Development
- BIOL 20500 - Biology For Elementary School Teachers or
- BIOL 20600 - Biology For Elementary School Teachers
- Quantitative Reasoning ♦ - Credit Hours: 3.00
- Foreign Language 10100 - Credit Hours: 3.00
- Elective - Credit Hours: 2.00

15 Credits

Spring 1st Year

- HDFS 20100 - Introduction To Family Processes
- EDCI 27000 - Introduction To Educational Technology And Computing ♦
- HIST 10400 - Introduction To The Modern World
- ENGL 10600 - First-Year Composition ♦ or
- ENGL 10800 - Accelerated First-Year Composition ♦
- Foreign Language 10200 - Credit Hours: 3.00
- Elective - Credit Hours: 1.00

15 Credits

Fall 2nd Year

- HDFS 28000 - Diversity In Individual And Family Life
- HDFS 31100 - Child Development
- STAT 11300 - Statistics And Society ♦ or
- STAT 30100 - Elementary Statistical Methods ♦ or
- SOC 38200 - Introduction To Statistics In Sociology or
- PSY 20100 - Introduction To Statistics In Psychology ♦
- EAPS 31201 - Earth Systems Science For Elementary Teachers or
- PHYS 23000 - Physical Science For Elementary Education
- Foreign Language 20100 - Credit Hours: 3.00

15 Credits

Spring 2nd Year

Professional Semester 1

- HDFS 31000 - Guidance In Early Childhood
- HDFS 41200 - Music And Movement In Preschool And Primary Grades

- HDFS 34600 - Research Design And Program Evaluation
- EDCI 32500 - Literacy In The Early Childhood Classroom
- EDPS 32700 - Classroom Assessment
♦
- EDPS 26501 - The Inclusive Classroom ♦
- EDPS 20001 - Special Populations Seminar: Focus On Students With Disabilities And Differentiation Approaches ♦ or
- HDFS 26000 - Young Children With Exceptional Needs

15 Credits

Fall 3rd Year

Professional Semester 2

- HDFS 40500 - Language, Literacy, And Social Studies In Preschool And Primary Grades
- HDFS 40800 - Early Intervention / Early Childhood Special Education: Issues And Professional Practices
- HDFS 42000 - Developmental Foundations Of Infant And Toddler Curriculum
- Elective - Credit Hours: 2.00
- HDFS 31801 - Developmental Assessment

15 Credits

Spring 3rd Year

Professional Semester 3

- HDFS 40600 - Mathematics In Preschool And Primary Grades
- HDFS 41500 - Approaches To Early Childhood Education
- HDFS 40900 - Science In Preschool And Primary Grades
Elective - Credit Hours: 3.00
- EDPS 36201 - Positive Behavioral Supports ♦

15 Credits

Fall 4th Year

- ENGL 23800 - Introduction To Fiction or
- ENGL 23000 - Great Narrative Works or
- LC 23900 - Women Writers In Translation or
- SPAN 23500 - Spanish American Literature In Translation
- HIST 15100 - American History To 1877 or
- HIST 15200 - United States Since 1877
- MUS 25000 - Music Appreciation
- AD 20100 - Art For Elementary School Teachers ♦
- Elective - Credit Hours: 2.00

14 Credits

Spring 4th Year

Professional Semester 4

- HDFS 45000 - Supervised Teaching In Inclusive Programs For Young Children

16 Credits

Notes

- A student may elect the Pass / Not-Pass grading option for elective courses only, unless an academic unit requires that a specific departmental course/s be taken Pass / Not-Pass. Students may elect to take University Core Curriculum courses Pass / Not-Pass; however, some major Plans of Study require courses that also fulfill UCC foundational outcomes. In such cases, students may not elect the Pass / Not-Pass option. A maximum of 24 credits of elective courses under the Pass / Not-pass grading option can be used toward graduation requirements. For further information, students should refer to the College of Health and Human Sciences Pass / Not-Pass Policy.
- 2.0 Graduation GPA is required for the Bachelor of Science degree.
- Professional Education Semesters are sequential and must be completed in order.
- At least 32 credits of Purdue coursework required at 300 level or higher to meet graduation requirements.
- 2.8 Overall GPA is required for the Teacher Education Program and Indiana Licensure.
- 2.80 Content GPA, as calculated by the Office of Teacher Education and Licensure, is required for the Teacher Education Program and Indiana Licensure.
- 3.0 Professional Education GPA is required for the Teacher Education Program and Indiana Licensure.
- Indiana Licensure Information.
- Consultation with an advisor may result in an altered plan customized for an individual student.

World Language Courses

World Language proficiency requirements vary by program. The following list is inclusive of all world languages PWL offers for credit; for acceptable languages and proficiency levels, see your advisor.

ASL-American Sign Language	ARAB-Arabic	CHNS-Chinese	FR-French
GER-German	GREK-Greek (Ancient)	HEBR-Hebrew (Biblical)	HEBR-Hebrew (modern)
ITAL-Italian	JPNS-Japanese	KOR-Korean	LATN-Latin
PTGS-Portuguese	RUSS-Russian	SPAN-Spanish	

Critical Course

The ♦ course is considered critical.

In alignment with the Degree Map Guidance for Indiana's Public Colleges and Universities, published by the Commission for Higher Education (pursuant to HEA 1348-2013), a Critical Course is identified as "one that a student must be able to pass to persist and succeed in a particular major. Students who want to be nurses, for example, should know that they are expected to be proficient in courses like biology in order to be successful. These would be identified by the institutions for each degree program".

Disclaimer

The student is ultimately responsible for knowing and completing all degree requirements.

The myPurduePlan powered by DegreeWorks is the knowledge source for specific requirements and completion.

Family and Consumer Sciences Education, BS

About the Program

Making a difference in the lives of young people is what Family and Consumer Sciences (FCS) Education is all about. As a family and consumer sciences educator, you can make a lifelong impact. You can help students develop the ability to become independent, to assume family and community roles, and to succeed in the workplace. Students in FCS benefit from extensive field experiences in schools and community agencies.

Purdue's FCS Education graduates are in high demand and often receive several job offers. Because the program is aligned with national standards, you will not only have met requirements for an Indiana teacher's license, but you'll also be prepared to teach anywhere in the United States. FCS Education is an interdisciplinary program between the College of Health and Human Sciences and the College of Education.

This program meets state and national licensure standards and is accredited by the Council for the Accreditation of Educator Preparation (CAEP) and the State of Indiana, State Board of Education. Admission to and successful completion of the Teacher Education Program (TEP) are required.

Department of Human Development and Family Studies

Family and Consumer Science Education Major Change (CODO) Requirements

Degree Requirements

123-126 Credits Required

Departmental/Program Major Requirements (103 credits)

Major Courses (94 credits)

Family and Consumer Sciences Content (Maintain a minimum Content GPA of 2.50/4.00.)

- AD 12500 - Introduction To Interior Design ♦ (satisfies Human Cultures: Humanities for core)
- CHM 11200 - General Chemistry ♦
- CSR 10300 - Introduction To Personal Finance ♦

- CSR 12800 - Introduction To Apparel Design ♦
- HDFS 10000 - Orientation To Current Issues In Human Development And Family Studies
- HDFS 20100 - Introduction To Family Processes
[Right]
(satisfies Human Cultures: Behavioral & Social Sciences for core)
- HDFS 21000 - Introduction To Human Development (satisfies Human Cultures: Behavioral & Social Sciences for core)
- HDFS 31100 - Child Development
- HDFS 31300 - Adolescent Development
- HDFS 33000 - Sexuality And Family Life
- HTM 29101 - Quantity Food Production And Service Laboratory ♦
- HTM 29102 - Introduction To Foodservice Management ♦
- NUTR 20500 - Food Science I ♦
- ECON 21910 - Economics For Future Secondary Teachers (select section for secondary majors) or
- ECON 21000 - Principles Of Economics or
- AGECE 21700 - Economics
- NUTR 30300 - Essentials Of Nutrition ♦ or
- NUTR 31500 - Fundamentals Of Nutrition ♦ (If completing the Nutrition concentration, must take NUTR 31500.)
- Must document ServSafe Manager Certification

Required Content Concentration (9 credits)

One content concentration is required. Click below for Content Concentration requirements.

Family and Consumer Sciences Education Required Concentration

Professional Education Requirements

All Professional Education courses, including Learner (Specialty) Pathway Concentration courses, are calculated into the Professional Education GPA ("B" average with no grade lower than a "C").

Foundational Courses

- EDCI 20001 - Special Populations Seminar: Focus On Students With Disabilities And Differentiation Approaches ♦
- EDCI 20002 - Special Populations Seminar: English Language Learners And Students With Gifts And Talents ♦
- EDCI 20500 - Exploring Teaching As A Career ♦ (Credit Hours: 2.00)
[Right]
(satisfies Written Communication for core)
- EDCI 27000 - Introduction To Educational Technology And Computing (Credit Hours: 1.00)
[Right]
(satisfies Information Literacy for core)
- EDCI 28500 - Multiculturalism And Education ♦ (Credit Hours: 2.00)
- EDCI 30900 - Reading In Middle And Secondary Schools: Methods And Problems (Credit Hours: 1.00)
- EDCI 35000 - Community Issues & Applications For Educators ♦ (Credit Hours: 1.00)
- EDCI 37001 - Teaching And Learning English As A New Language (Credit Hours: 2.00)
- EDPS 21100 - Special Education Law, Policy, And Ethical Guidelines ♦

- EDPS 23500 - Learning And Motivation ♦ (Credit Hours: 2.00)
- EDPS 24000 - Children With Gifts, Creativity, And Talents ♦
- EDPS 24800 - Differentiating Curriculum And Instruction ♦
- EDPS 26501 - The Inclusive Classroom ♦
- EDPS 32700 - Classroom Assessment (Credit Hours: 1.00)
- EDPS 36201 - Positive Behavioral Supports ♦ (Credit Hours: 2.00)
- EDPS 43010 - Secondary Creating And Managing Learning Environments ♦ (Credit Hours: 2.00)
- EDST 20010 - Educational Policies And Laws ♦ (Credit Hours: 1.00)

Family & Consumer Sciences Education

- EDCI 25000 - Professional Development In Family And Consumer Sciences Education ♦ (1.00 credit course, repeated for at least 2 credits)
- EDCI 35000 - Community Issues & Applications For Educators ♦ (Credit Hours: 2.00)
- EDCI 35600 - Career Education In Family And Consumer Sciences
- EDCI 36000 - Curriculum And Instruction In Family And Consumer Sciences: Middle School ♦
- EDCI 44400 - Methods For Teaching Family And Consumer Sciences
- EDCI 49800 Supervised Teaching of Middle School Family & Consumer Sciences Credit Hours: 4.00
- EDCI 49800 Supervised Teaching of High School Family & Consumer Sciences Credit Hours: 8.00; (satisfies Oral Communication for core)
- Must complete 4,000 clock hours of successful employment in family and consumer sciences or 1,500 clock hours of supervised work in family and consumer sciences under an approved teacher education program or an equivalent combination - Credit Hours: 0.00

Learner Pathway Optional Concentration

If you desire additional information regarding Learner Pathway Concentrations, please reach out to your academic advisor or visit the Learner Specialty Concentrations tab found here.

- Applied Behavior Analysis
- English Language Learners
- High Ability
- Special Education

Other Departmental/Program Course Requirements (20-23 credits)

- BIOL 20300 - Human Anatomy And Physiology ♦ (satisfies Science for core)
- CHM 11100 - General Chemistry ♦ (satisfies Science for core)
- PSY 12000 - Elementary Psychology
- SOC 10000 - Introductory Sociology
- ENGL 10600 - First-Year Composition ♦ (satisfies Written Communication for core) or
- ENGL 10800 - Accelerated First-Year Composition ♦ (satisfies Written Communication for core)
- Quantitative Reasoning ♦ - any course from the University list **EXCEPT** MA 13800 - Credit Hours: 3.00 (satisfies Quantitative Reasoning for core)
- Science, Technology & Society - Credit Hours: 1.00 - 3.00 (satisfies Science, Technology and Society for core)

University Requirements

University Core Requirements

For a complete listing of University Core Course Selectives, visit the [Provost's Website](#).

- Human Cultures: Behavioral/Social Science (BSS)
- Human Cultures: Humanities (HUM)
- Information Literacy (IL)
- Oral Communication (OC)
- Quantitative Reasoning (QR)
- Science #1 (SCI)
- Science #2 (SCI)
- Science, Technology, and Society (STS)
- Written Communication (WC)

Civics Literacy Proficiency Requirement:

The Civics Literacy Proficiency activities are designed to develop civic knowledge of Purdue students in an effort to graduate a more informed citizenry.

Students will complete the Proficiency by passing a test of civic knowledge, and completing one of three paths:

- Attending six approved civics-related events and completing an assessment for each; or
- Completing 12 podcasts created by the Purdue Center for C-SPAN Scholarship and Engagement that use C-SPAN material and completing an assessment for each; or
- Earning a passing grade for one of **these approved courses** (or transferring in approved AP or departmental credit in lieu of taking a course)

For more information visit the Civics Literacy Proficiency [website](#).

Prerequisite Information:

For current pre-requisites for courses, [click here](#).

Program Requirements

Fall 1st Year

- HDFS 10000 - Orientation To Current Issues In Human Development And Family Studies
- HDFS 20100 - Introduction To Family Processes
- CHM 11100 - General Chemistry ♦
- SOC 10000 - Introductory Sociology
- Quantitative Reasoning Core ♦ (Credit Hours: 3.00)
- EDCI 20500 - Exploring Teaching As A Career ♦ (Credit Hours: 2.00)
- EDST 20010 - Educational Policies And Laws ♦ (Credit Hours: 1.00)

16 Credits

Spring 1st Year

- EDCI 25000 - Professional Development In Family And Consumer Sciences Education ♦ (Credit Hours: 1.00)
- HDFS 21000 - Introduction To Human Development
- PSY 12000 - Elementary Psychology
- CHM 11200 - General Chemistry ♦
- ENGL 10600 - First-Year Composition or
- ENGL 10800 - Accelerated First-Year Composition
- EDCI 28500 - Multiculturalism And Education ♦ (Credit Hours: 2.00)
- EDCI 35000 - Community Issues & Applications For Educators ♦ (Credit Hours: 1.00)

17 Credits

Fall 2nd Year

- EDCI 25000 - Professional Development In Family And Consumer Sciences Education ♦ (Credit Hours: 1.00)
- BIOL 20300 - Human Anatomy And Physiology ♦
- NUTR 20500 - Food Science I ♦
- EDCI 35000 - Community Issues & Applications For Educators ♦ (Credit Hours: 2.00)
- HDFS 31300 - Adolescent Development
- EDCI 20001 - Special Populations Seminar: Focus On Students With Disabilities And Differentiation Approaches ♦
- EDPS 24800 - Differentiating Curriculum And Instruction ♦
- EDPS 26501 - The Inclusive Classroom ♦

17 Credits

Spring 2nd Year

- NUTR 30300 - Essentials Of Nutrition ♦ or
- NUTR 31500 - Fundamentals Of Nutrition ♦
- HDFS 31100 - Child Development
- EDPS 21100 - Special Education Law, Policy, And Ethical Guidelines ♦
- EDPS 23500 - Learning And Motivation ♦ (Credit Hours: 2.00)
- EDPS 36201 - Positive Behavioral Supports ♦ (Credit Hours: 2.00)
- EDCI 37001 - Teaching And Learning English As A New Language ♦
- EDCI 20002 - Special Populations Seminar: English Language Learners And Students With Gifts And Talents ♦
- EDPS 24000 - Children With Gifts, Creativity, And Talents ♦

17 Credits

Fall 3rd Year

- HTM 29101 - Quantity Food Production And Service Laboratory ♦
- HTM 29102 - Introduction To Foodservice Management ♦
- CSR 12800 - Introduction To Apparel Design ♦
- Content Concentration Course - Credit Hours: 3.00

- EDCI 30900 - Reading In Middle And Secondary Schools: Methods And Problems ♦ (Credit Hours: 1.00)
- EDCI 35600 - Career Education In Family And Consumer Sciences ♦
- EDCI 27000 - Introduction To Educational Technology And Computing ♦ (Credit Hours: 1.00)

16 Credits

Spring 3rd Year

- CSR 10300 - Introduction To Personal Finance ♦
- ECON 21910 - Economics For Future Secondary Teachers or
- ECON 21000 - Principles Of Economics or
- AGECE 21700 - Economics
- Content Concentration Course - Credit Hours: 3.00
- HDFSE 33000 - Sexuality And Family Life
- EDCI 36000 - Curriculum And Instruction In Family And Consumer Sciences: Middle School ♦
- EDPS 43010 - Secondary Creating And Managing Learning Environments ♦ (Credit Hours: 2.00)

17 Credits

Fall 4th Year

- EDCI 44400 - Methods For Teaching Family And Consumer Sciences ♦
- AD 12500 - Introduction To Interior Design ♦
- Content Concentration Course - Credit Hours: 3.00
- Science, Technology, and Society Core - Credit Hours: 3.00
- EDPS 32700 - Classroom Assessment ♦ (Credit Hours: 1.00)

14 Credits

Spring 4th Year

- EDCI 49800 - Supervised Teaching
Middle School - Credit Hours: 4.00
High School - Credit Hours: 8.00

12 Credits

Notes

A student may elect the Pass / Not-Pass grading option for elective courses only, unless an academic unit requires that a specific departmental course/s be taken Pass / Not-Pass. Students may elect to take University Core Curriculum courses Pass / Not-Pass; however, some major Plans of Study require courses that also fulfill UCC foundational outcomes. In such cases, students may not elect the Pass / Not-Pass option. A maximum of 24 credits of elective courses under the Pass / Not-pass grading option can be used toward graduation requirements. For further information, students should refer to the College of Health and Human Sciences Pass / Not-Pass Policy.

- 2.0 Overall Graduation GPA is required for a Bachelor of Science degree.
- At least 32 credits of Purdue coursework required at 30000 level or higher to meet graduation requirements.
- Must document ServSafe Manager Certification.
- 2.8 Overall GPA is required for the Teacher Education Program and Indiana Licensure.
- 2.50 Content GPA, as calculated by the Office of Teacher Education and Licensure, is required for the Teacher Education Program and Licensure.
- 3.0 Professional Education GPA is required for the Teacher Education Program and Indiana Licensure.
- Indiana Licensure information.
- Consultation with an advisor may result in an altered plan customized for an individual student.

World Language Courses

World Language proficiency requirements vary by program. The following list is inclusive of all world languages PWL offers for credit; for acceptable languages and proficiency levels, see your advisor.

ASL-American Sign Language	ARAB-Arabic	CHNS-Chinese	FR-French
GER-German	GREK-Greek (Ancient)	HEBR-Hebrew (Biblical)	HEBR-Hebrew (modern)
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Critical Course

The ♦ course is considered critical.

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Disclaimer

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The myPurduePlan powered by DegreeWorks is the knowledge source for specific requirements and completion.

Human Services, BS

About the Program

If you are interested in working with people to help improve their life circumstances, the Human Services major may be an excellent choice for you. Students in this major are concerned about today's individuals and families and want to help them find solutions to challenging circumstances.

Human Services students are trained for a variety of careers in community-based programs, home-based programs, health-related social services, and mental health organizations. The Human Services option is designed to provide students with basic knowledge in human development and family studies, skills for working with people in service agencies, and program evaluation skills. Throughout the academic program, students develop knowledge and skills to work with children, adults and families.

The culminating experience in this major is an internship with a human services agency. This internship is usually completed in the last or next-to-last semester of study, and can be done in the fall, spring, or summer semester.

The human services major also offers an optional concentration in addiction studies. Students who complete this concentration not only earn a bachelor's degree from Purdue University, but also earn an addiction studies certificate from Ivy Tech Community College. Students who complete the human services major with the addiction studies concentration will have accomplished all of the requirements of Indiana's bachelor's-level, pre-supervision license in the field of addiction counseling (LACA).

Department of Human Development and Family Studies

Human Services Major Change (CODO) Requirements

Degree Requirements

120 Credits Required

Departmental/Program Major Course Requirements (45 credits)

- HDFS 10000 - Orientation To Current Issues In Human Development And Family Studies
- HDFS 20100 - Introduction To Family Processes (satisfies Human Cultures: Behavioral & Social Sciences for core)
- HDFS 21000 - Introduction To Human Development
[Right]
(satisfies Human Cultures: Behavioral & Social Sciences for core)
- HDFS 28000 - Diversity In Individual And Family Life
[Right]
(satisfies Human Cultures: Behavioral & Social Sciences for core)
- HDFS 34600 - Research Design And Program Evaluation
- HDFS 45400 - Internship & Career Preparation For Developmental And Family Science
- Advanced Content Courses Selective - select from list - Credit Hours: 9.00
- Practical Skills Courses Selective - select from list - Credit Hours: 9.00
- Capstone Requirement - select one option - Credit Hours: 12.00

Other Departmental/Program Requirements (40-43 credits)

- COM 11400 - Fundamentals Of Speech Communication (satisfies Oral Communication for core) ♦ or
- EDPS 31500 - Collaborative Leadership: Interpersonal Skills ♦ (satisfies Oral Communication for core)
- CNIT 13600 - Personal Computing Technology And Applications ♦ or
- CS 23500 - Introduction To Organizational Computing ♦
- ENGL 10600 - First-Year Composition ♦ (satisfies Written Communication and Information Literacy for core) or

- ENGL 10800 - Accelerated First-Year Composition ♦ (satisfies Written Communication and Information Literacy for core)
- STAT 11300 - Statistics And Society ♦ or
- STAT 30100 - Elementary Statistical Methods ♦ or
- SOC 38200 - Introduction To Statistics In Sociology ♦ or
- PSY 20100 - Introduction To Statistics In Psychology ♦
- Foreign Language 10100 - Credit Hours: 3.00 (Total of 9 credits must be from one language)
- Foreign Language 10200 - Credit Hours: 3.00 (Total of 9 credits must be from one language)
- Foreign Language 20100 - Credit Hours: 3.00 (Total of 9 credits must be from one language)
- Global Perspectives & International Cultures Selective - *select from list* - Credit Hours: 3.00
- Human Health Selective - *select from list* - Credit Hours: 3.00
- Quantitative Reasoning - EDCI 22200 or MA 15555 or any course from the University list **except** MA 13800 - Credit Hours: 3.00 ♦ (satisfies Quantitative Reasoning for core)
- Humanities - Credit Hours: 3.00 (satisfies Humanities for core)
- Science - Credit Hours: 3.00 (satisfies Science for core)
- Science - Credit Hours: 3.00 (satisfies Science for core)
- Science, Technology & Society - Credit Hours: 1.00 - 3.00 (satisfies Science, Technology and Society for core. If STAT 11300 is selected for other requirements, this requirement is satisfied)

Additional Requirements

Human Services Supplemental Information

Optional Concentration Requirements

Addiction Studies Optional Concentration for Human Services

Electives (32-35 credits)

University Requirements

University Core Requirements

For a complete listing of University Core Course Selectives, visit the [Provost's Website](#).

- Human Cultures: Behavioral/Social Science (BSS)
- Human Cultures: Humanities (HUM)
- Information Literacy (IL)
- Oral Communication (OC)
- Quantitative Reasoning (QR)
- Science #1 (SCI)
- Science #2 (SCI)
- Science, Technology, and Society (STS)
- Written Communication (WC)

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Students will complete the Proficiency by passing a test of civic knowledge, and completing one of three paths:

- Attending six approved civics-related events and completing an assessment for each; or
- Completing 12 podcasts created by the Purdue Center for C-SPAN Scholarship and Engagement that use C-SPAN material and completing an assessment for each; or
- Earning a passing grade for one of **these approved courses** (or transferring in approved AP or departmental credit in lieu of taking a course)

For more information visit the Civics Literacy Proficiency **website**.

Prerequisite Information:

For current pre-requisites for courses, click [here](#).

Program Requirements

Fall 1st Year

- HDFS 10000 - Orientation To Current Issues In Human Development And Family Studies
- HDFS 20100 - Introduction To Family Processes
- COM 11400 - Fundamentals Of Speech Communication ♦ or
- EDPS 31500 - Collaborative Leadership: Interpersonal Skills ♦
- CNIT 13600 - Personal Computing Technology And Applications ♦ or
- CS 23500 - Introduction To Organizational Computing ♦
- EDCI 22200 or MA 15555 (Quantitative Reasoning Core) ♦ Credit Hours: 3.00
- Foreign Language 10100 - Credit Hours: 3.00

16 Credits

Spring 1st Year

- HDFS 21000 - Introduction To Human Development
- ENGL 10600 - First-Year Composition ♦ or
- ENGL 10800 - Accelerated First-Year Composition ♦
- Science Core - Credit Hours: 3.00
- Global Perspectives and International Cultures - Credit Hours: 3.00
- Foreign Language 10200 - Credit Hours: 3.00

15-16 Credits

Fall 2nd Year

- STAT 11300 - Statistics And Society ♦ or
- STAT 30100 - Elementary Statistical Methods ♦ or
- SOC 38200 - Introduction To Statistics In Sociology ♦ or

- PSY 20100 - Introduction To Statistics In Psychology ♦
- HDFS Advanced Content - Credit Hours: 3.00
- Science Core - Credit Hours: 3.00
- Information Literacy Core - Credit Hours: 3.00
- Foreign Language 20100 - Credit Hours: 3.00

15 Credits

Spring 2nd Year

- HDFS 34600 - Research Design And Program Evaluation
- Human Health Selective - Credit Hours: 3.00
- HDFS Advanced Content - Credit Hours: 3.00
- Human Cultures: Humanities Core - Credit Hours: 3.00
- Elective - Credit Hours: 3.00

15 Credits

Fall 3rd Year

- HDFS 28000 - Diversity In Individual And Family Life
- HDFS 33100 - Skills For Helping Professionals In Individual, Family And Group Settings
- Elective - Credit Hours: 3.00
- Elective - Credit Hours: 3.00
- Elective - Credit Hours: 3.00

15 Credits

Spring 3rd Year

- HDFS 34300 - Assessment And Case Management ♦
- HDFS Advanced Content - Credit Hours: 3.00
- Science, Tech, & Society Core - Credit Hours: 3.00
- Elective - Credit Hours: 3.00
- Elective - Credit Hours: 3.00

15 Credits

Fall 4th Year

- HDFS 45400 - Internship & Career Preparation For Developmental And Family Science
- HDFS 34100 - Working With Parents or
- HDFS 34800 - Administration Of Social Service Not-For-Profit Organizations
- Elective - Credit Hours: 3.00
- Elective - Credit Hours: 3.00

- Elective - Credit Hours: 3.00
- Elective - Credit Hours: 2.00-3.00

16-17 Credits

Spring 4th Year

- HDFS 45500 - Human Services Capstone Internship
Must take 12 credits total for Capstone Requirement

12 Credits

Notes

- A student may elect the Pass / Not-Pass grading option for elective courses only, unless an academic unit requires that a specific departmental course/s be taken Pass / Not-Pass. Students may elect to take University Core Curriculum courses Pass / Not-Pass; however, some major Plans of Study require courses that also fulfill UCC foundational outcomes. In such cases, students may not elect the Pass / Not-Pass option. A maximum of 24 credits of elective courses under the Pass / Not-pass grading option can be used toward graduation requirements. For further information, students should refer to the College of Health and Human Sciences Pass / Not-Pass Policy.
- 32 credits in Purdue earned upper level coursework 30000 level or above is required for graduation.
- 2.0 GPA is required for graduation.

World Language Courses

World Language proficiency requirements vary by program. The following list is inclusive of all world languages PWL offers for credit; for acceptable languages and proficiency levels, see your advisor.

ASL-American Sign Language	ARAB-Arabic	CHNS-Chinese	FR-French
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Disclaimer

The student is ultimately responsible for knowing and completing all degree requirements.

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Certificate

Gerontology Certificate

This is an undergraduate certificate in the field of gerontology, the multidisciplinary study of aging.

Requirements for the Certificate (18 credits)

Required Courses (3 credits)

- HDFS 21000 - Introduction To Human Development

Selectives (15 credits)

Select 15 credits from the following

Lower division selectives (0-9 credits)

- ANTH 10000 - Being Human: Introduction To Anthropology
- ANTH 20500 - Human Cultural Diversity
- HK 25300 - Principles Of Motor Development
- NUR 22201 - Population Health
- SLHS 11500 - Introduction To Communicative Disorders
- SOC 27500 - Sociology Of Aging And The Life Course

Upper division selectives (6-15 credits)

- ANTH 33600 - Human Variation
- ANTH 34000 - Global Perspectives On Health
- COM 37800 - Introduction To Health Communication
- HDFS 31200 - Adult Development
- HK 44400 - Balance Rehab In Older Adults
- HK 46900 - Exercise Testing And Prescription In Special Populations
- NUTR 30300 - Essentials Of Nutrition or
- NUTR 31500 - Fundamentals Of Nutrition
- NUTR 36500 - Physiology And Nutrition During The Life Cycle
- PSY 36700 - Adult Development And Aging
- SLHS 30200 - Hearing Science
- SLHS 30300 - Anatomy And Physiology Of The Speech Mechanism
- SLHS 43000 - Speech-Language Disorders In Health Care Settings
- SLHS 46000 - Assessment Audiology And Aural Rehabilitation Across The Lifespan
- SOC 37400 - Medical Sociology
- SOC 46100 - Health And Social Behavior

Disclaimer

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The myPurduePlan powered by DegreeWorks is the knowledge source for specific requirements and completion.

Minor

Human Development and Family Studies Minor

Requirements for the Minor (15 credits)

Required Courses (6 credits)

- HDFS 20100 - Introduction To Family Processes
- HDFS 21000 - Introduction To Human Development

Additional Courses (9 credits)

- HDFS courses - Credit Hours: 9.00 (HDFS 39000 Maximum of 3.00 credit hours can count toward the minor/ HDFS 39800 - maximum of 3.00 credit hours can count toward the minor)

Notes

- A grade of "C-" or better must be earned in any course used to fulfill the HDFS minor.
- The Pass / Not-Pass grading option may not be adopted for any courses used to fulfill any College of Health and Human Sciences (HHS) minor requirements. For further information, students should refer to the HHS Pass / Not-Pass Policy.

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Program Information

Addiction Studies Concentration in Human Services

Required Courses (21 Credits)

This is an optional concentration within the Human Services major.

Purdue University Courses

- PSY 12000 - Elementary Psychology

- PSY 35000 - Abnormal Psychology
- **Ivy Tech Courses**
- HUMS 113 Problems of Substance Abuse in Society
- HUMS 208 Treatment Models of Substance Abuse
- HUMS 209 Counseling Issues in Substance Abuse
- HUMS 210 Issues of Substance Abuse in Family Systems
- HUMS 267 Theories of Personality

Notes

- The Addiction Studies concentration within the Human Services major at Purdue University is a collaboration between the College of Health and Human Sciences at Purdue University West Lafayette and the School of Public and Social Services at Ivy Tech Community College - Lafayette.
- To complete the addictions concentration, your capstone requirement (see Human Services curriculum) must be completed via 12 credits of HDFS 45500 in an approved addictions-related placement.

Child Development Optional Concentration for Developmental and Family Science

Concentration Courses (12 Credits)

- HDFS 31000 - Guidance In Early Childhood or
- HDFS 34100 - Working With Parents
- HDFS 31100 - Child Development
- HDFS 31300 - Adolescent Development or
- HDFS 42000 - Developmental Foundations Of Infant And Toddler Curriculum
- HDFS 31400 - Atypical Child Development

Note

To complete a concentration, your required capstone experience must also be related to the concentration(s).

Developmental and Family Science Optional Concentrations

In order to complete a concentration, your required capstone experience (above) must also be related to the concentration(s).

Child Development Concentration (CHLV) (12 credits)

- HDFS 31000 - Guidance In Early Childhood or
- HDFS 34100 - Working With Parents
- HDFS 31100 - Child Development

- HDFS 31300 - Adolescent Development or
- HDFS 42000 - Developmental Foundations Of Infant And Toddler Curriculum
- HDFS 31400 - Atypical Child Development

Family & Community Health Concentration (FCHL) (11-12 credits)

- ANTH 34000 - Global Perspectives On Health or
- PUBH 24000 - Global Health
- HDFS 30500 - Biosocial Foundations Of The Family
- HDFS 32500 - Health And Health Care For Children And Families or
- PUBH 22500 - Contemporary Women's Health
- HSCI 20100 - Principles of Public Health Science

Note

To complete a concentration, your required capstone experience must also be related to the concentration(s).

Developmental and Family Science Supplemental Information

Capstone Experience (6-8 credits)

Students must propose their capstone plan and receive Undergraduate Committee (Capstone Subcommittee) approval. All capstones must be clearly relevant to the major.

If the student is completing a concentration, the capstone experience must have a clear connection to the student's designated concentration.

If a student chooses to complete more than one concentration, the capstone experience must have a clear connection to all of the student's designated concentrations.

Select ONE of the following three options.

Thesis Option (6 credits)

Must have completed statistics requirement and HDFS 34600 before beginning thesis capstone. The six credits of HDFS 49101 and 49102 must be completed across two consecutive semesters.

HDFS 49101 - Mentored Research In Human Development And Family Studies I - 3 credits

HDFS 49102 - Mentored Research In Human Development And Family Studies II - 3 credits

Internship Option (8 credits)

HDFS 45400 - Career Assessment And Professional Development - 2 credits

HDFS 45800 - Development And Family Science Capstone Internship - 6 credits

Study Abroad Option (6 credits) To count toward the capstone experience, a study abroad experience must include a minimum of 14 full days abroad.

- Study Abroad experience - Credit Hours: 6.00

or

- Study Abroad experience - Credit Hours: 3.00 and
- select additional course from Global Perspectives & International Cultures List - Credit Hours: 3.00

or

- Study Abroad experience - Credit Hours: 3.00 and
- Fourth semester of foreign language (must be same language selected for "Other Departmental/Program Requirements" area) - Credit Hours: 3.00

Global Perspectives & International Cultures Selective

Select 3 credits from the following list.

- AGEC 25000 - Economic Geography Of World Food And Resources
- ANTH 23000 - Gender Across Cultures
- ARAB 23900 - Arab Women Writers
- ARAB 28000 - Arabic Culture
- ARAB 28100 - Introduction To Islamic Civilization And Culture
- CHNS 28000 - Topics In Chinese Civilization And Culture
- COM 22400 - Communicating In The Global Workplace
- HDFS 22500 - Human Development Across Cultures
- HIST 21000 - The Making Of Modern Africa
- HIST 34000 - Modern China
- HTM 37200 - Global Tourism Geography
- LC 23900 - Women Writers In Translation
- PHIL 11400 - Global Moral Issues
- PHIL 23000 - Religions Of The East
- POL 13000 - Introduction To International Relations
- POL 14100 - Governments Of The World
- REL 20000 - Introduction To The Study Of Religion
- SPAN 32200 - Spanish For The Health Professions

Human Health Selective

Select 3 credits from the following list.

- ANTH 21200 - Culture, Food And Health
- ANTH 33700 - Human Diet: Origins And Evolution
- ANTH 34000 - Global Perspectives On Health
- COM 37800 - Introduction To Health Communication
- COM 47800 - Health Communication Campaigns
- HDFS 32500 - Health And Health Care For Children And Families
- HIST 36305 - The History Of Medicine And Public Health
- HIST 47005 - Women And Health In America
- HSCI 20100 - Principles of Public Health Science
- HSCI 30500 - Basics Of Oncology
- NUTR 30300 - Essentials Of Nutrition
- NUTR 31500 - Fundamentals Of Nutrition
- PHIL 27000 - Biomedical Ethics
- PUBH 20500 - Basic Public Health Studies
- PUBH 22500 - Contemporary Women's Health
- PUBH 23500 - Stress And Human Health
- SOC 37400 - Medical Sociology
- SOC 57600 - Health And Aging In Social Context

Early Childhood Concentration for Family and Consumer Sciences Education

Concentration Courses (9 Credits)

- HDFS 31000 - Guidance In Early Childhood
- HDFS 34100 - Working With Parents
- HDFS 42000 - Developmental Foundations Of Infant And Toddler Curriculum

Family & Community Health Optional Concentration for Developmental and Family Science

Concentration Courses (11 Credits)

- HDFS 30500 - Biosocial Foundations Of The Family
- HDFS 32500 - Health And Health Care For Children And Families or
- PUBH 22500 - Contemporary Women's Health
- HDFS 59000 - Family Relationships and Health -
- NUR 22201 - Population Health

Note

To complete a concentration, your required capstone experience must also be related to the concentration(s).

Family and Consumer Sciences Education Required Concentration

Select one of the following concentrations.

Early Childhood (ECLD) - Credit Hours: 9.00

- HDFS 31000 - Guidance In Early Childhood
- HDFS 34100 - Working With Parents
- HDFS 42000 - Developmental Foundations Of Infant And Toddler Curriculum

Human Services (XHSB) - Credit Hours: 9.00

- HDFS 33100 - Skills For Helping Professionals In Individual, Family And Group Settings
- HDFS 34300 - Assessment And Case Management
- HDFS 34100 - Working With Parents or
- HDFS 34800 - Administration Of Social Service Not-For-Profit Organizations

Nutrition (NUTR) - Credit Hours: 9.00

- CHM 25700 - Organic Chemistry ♦
- NUTR 36500 - Physiology And Nutrition During The Life Cycle ♦
- NUTR 43000 - Public Health Nutrition ♦ or
- NUTR 45400 - Food Chemistry Laboratory

Human Services Concentration for Family and Consumer Sciences Education

Concentration Courses (9 Credits)

- HDFS 33100 - Skills For Helping Professionals In Individual, Family And Group Settings
- HDFS 34100 - Working With Parents
- HDFS 34300 - Assessment And Case Management
- HDFS 34800 - Administration Of Social Service Not-For-Profit Organizations

Human Services Supplemental Information

Advanced Content Courses Selective - Credit Hours: 9.00

Select 9 credits.

- HDFS 30500 - Biosocial Foundations Of The Family
- HDFS 31100 - Child Development
- HDFS 31200 - Adult Development
- HDFS 31300 - Adolescent Development
- HDFS 31400 - Atypical Child Development
- HDFS 33000 - Sexuality And Family Life

- HDFS 33200 - Stress And Coping In Contemporary Families

Practical Skills Courses Selective - Credit Hours: 9.00

Select 9 credits.

- HDFS 33100 - Skills For Helping Professionals In Individual, Family And Group Settings
- HDFS 34100 - Working With Parents or
- HDFS 34800 - Administration Of Social Service Not-For-Profit Organizations
- HDFS 34300 - Assessment And Case Management

Capstone Requirement - Credit Hours: 12.00

Select one option - 12 credits required.

- HDFS 45500 - Human Services Capstone Internship - Must take 12 credit hours: 12.00 or
- HDFS 45500 - Human Services Capstone Internship - Credit Hours: 6.00
and
- select 6 credits from any HDFS course 30000 level or above - Credit Hours: 6.00

Global Perspectives & International Cultures Selective - Credit Hours: 3.00

- AGE 25000 - Economic Geography Of World Food And Resources
- ANTH 23000 - Gender Across Cultures
- ARAB 23900 - Arab Women Writers
- ARAB 28000 - Arabic Culture
- ARAB 28100 - Introduction To Islamic Civilization And Culture
- CHNS 28000 - Topics In Chinese Civilization And Culture
- COM 22400 - Communicating In The Global Workplace
- HDFS 22500 - Human Development Across Cultures
- HIST 21000 - The Making Of Modern Africa
- HIST 34000 - Modern China
- HTM 37200 - Global Tourism Geography
- LC 23900 - Women Writers In Translation
- PHIL 11400 - Global Moral Issues
- PHIL 23000 - Religions Of The East
- POL 13000 - Introduction To International Relations
- POL 14100 - Governments Of The World
- REL 20000 - Introduction To The Study Of Religion
- SPAN 32200 - Spanish For The Health Professions

Human Health Selective - Credit Hours: 3.00

- ANTH 21200 - Culture, Food And Health
- ANTH 33700 - Human Diet: Origins And Evolution
- ANTH 34000 - Global Perspectives On Health
- COM 37800 - Introduction To Health Communication

- COM 47800 - Health Communication Campaigns
- HDFS 32500 - Health And Health Care For Children And Families
- HIST 36305 - The History Of Medicine And Public Health
- HIST 47005 - Women And Health In America
- HSCI 20100 - Principles of Public Health Science
- HSCI 30500 - Basics Of Oncology
- NUTR 30300 - Essentials Of Nutrition
- NUTR 31500 - Fundamentals Of Nutrition
- PHIL 27000 - Biomedical Ethics
- PUBH 20500 - Basic Public Health Studies
- PUBH 22500 - Contemporary Women's Health
- PUBH 23500 - Stress And Human Health
- SOC 37400 - Medical Sociology
- SOC 57600 - Health And Aging In Social Context

Nutrition Concentration for Family and Consumer Sciences Education

Concentration Courses (9 Credits)

- CHM 25700 - Organic Chemistry
- NUTR 36500 - Physiology And Nutrition During The Life Cycle
- NUTR 43000 - Public Health Nutrition

School of Nursing

About

The School of Nursing is responsible for administering all degree programs in nursing offered at the West Lafayette campus of Purdue University.

A broad liberal and scientific education is necessary to prepare baccalaureate nursing program students for professional nursing practice. The Purdue University School of Nursing curriculum provides each student with a firm foundation in the liberal arts, supportive sciences, and professional education. Education of the professional nurse is enriched by a diverse faculty who have clinical expertise and scholarly achievement by participation in continuing education and in professional nursing organizations.

Following successful completion of the program of study, the nursing graduate may apply to take the National Council Licensure Examination (NCLEX) for licensure as a registered nurse (RN). There are specific requirements for eligibility to take the examination. Any person who applies to the Indiana State Board of Nursing for license to practice as a registered nurse must not have been convicted of a crime that has a direct bearing on the person's ability to competently practice or have committed an act that would constitute a ground for disciplinary sanction under Indiana statutes.

Eligibility requirements in other states may vary. You may request a copy of eligibility requirements by writing to the Board of Nursing in the state in which you are seeking licensure.

Faculty

Contact Information

Undergraduate Programs
School of Nursing
Johnson Hall, Room 109
502 N. University Street
West Lafayette, IN 47907-2069
Phone: 765-494-4004
Fax: 765-496-1800
E-mail: nursing@purdue.edu

Graduate Information

For Graduate Information please see Nursing Graduate Program Information.

Baccalaureate

Accelerated Nursing, BSN

About the Program

For individuals who hold at least an undergraduate degree and wish to pursue a career in Nursing

This full time program lasts 4 semesters (59 credits)

Graduates are prepared to take the national nursing licensure exam, NCLEX, and be licensed as a Registered Nurse (RN).
Graduates will receive a Bachelor of Science in Nursing

Program emphasizes clinical leadership, evidence-based practice, health promotion and prevention, and quality improvement. Faculty are committed to provide students with innovative evidenced based teaching/learning strategies to prepare students to deliver safe, high quality nursing care for individuals and families with diverse needs.

Graduates can immediately enter professional nursing practice OR continue their studies towards an advance practice nursing specialty or doctoral degree (DNP or PhD).

School of Nursing

Requirements

59 Credits Required

Departmental/Program Major Course Requirements

Required Major Courses (59 credits)

- NUR 21901 - Pathopharmacology I
- NUR 22101 - Pathopharmacology II
- NUR 22201 - Population Health
- NUR 22401 - Nursing Practice Foundations I: Health Assessment
- NUR 22501 - Nursing Practice Foundations II: Fundamentals
- NUR 22601 - Topics In Nursing Research And Evidence-Based Practice
- NUR 31401 - Health Alterations In Adults I
- NUR 31501 - Nursing Of Childbearing Families
- NUR 31601 - Integration Seminar I
- NUR 31701 - Health Alterations In Adults II
- NUR 31801 - Psychiatric And Mental Health Nursing
- NUR 31901 - Integration Seminar II
- NUR 41401 - Pediatric Nursing
- NUR 41501 - Public Health Nursing
- NUR 41701 - Leadership In Nursing
- NUR 41901 - Professional Nursing: Evolution As A Clinician And Leader

Program Requirements

Fall 1st Year

- NUR 21901 - Pathopharmacology I
- NUR 22201 - Population Health
- NUR 22401 - Nursing Practice Foundations I: Health Assessment
- NUR 22501 - Nursing Practice Foundations II: Fundamentals
- NUR 22601 - Topics In Nursing Research And Evidence-Based Practice

16 Credits

Spring 1st Year

- NUR 22101 - Pathopharmacology II
- NUR 31701 - Health Alterations In Adults II
- NUR 31801 - Psychiatric And Mental Health Nursing
- NUR 31901 - Integration Seminar II

15 Credits

Summer 1st Year

- NUR 31401 - Health Alterations In Adults I

- NUR 31501 - Nursing Of Childbearing Families
- NUR 31601 - Integration Seminar I

12 Credits

Fall 2nd Year

- NUR 41401 - Pediatric Nursing
- NUR 41501 - Public Health Nursing
- NUR 41701 - Leadership In Nursing
- NUR 41901 - Professional Nursing: Evolution As A Clinician And Leader

16 Credits

Notes

- 2.0 Graduation GPA required for Bachelor of Nursing degree.
- "C" or better required in all NUR major courses

Critical Course

The ♦ course is considered critical.

In alignment with the Degree Map Guidance for Indiana's Public Colleges and Universities, published by the Commission for Higher Education (pursuant to HEA 1348-2013), a Critical Course is identified as "one that a student must be able to pass to persist and succeed in a particular major. Students who want to be nurses, for example, should know that they are expected to be proficient in courses like biology in order to be successful. These would be identified by the institutions for each degree program".

Disclaimer

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Nursing, BSN

About the Program

The School of Nursing offers programs from baccalaureate to doctoral level, including:

- Four-year baccalaureate program for high school graduates
- Second degree baccalaureate program
- Master of Science (MS) as an Adult Gerontology Nurse Practitioner
- Master of Science (MS) as a Primary Care Pediatric Nurse Practitioner
- Master of Science (MS) as a Primary Care Family Nurse Practitioner

- Post master's Adult Gerontology Nurse Practitioner Certificate
- Post master's Primary Care Pediatric Nurse Practitioner Certificate
- DNP Doctor of Nursing Practice

Nursing Major Change (CODO) Requirements

Degree Requirements

120 Credits Required

Departmental/Program Major Course Requirements (99-100 credits)

General Courses (15-16 credits)

Minimum grade of C required in each course

- HDFS 21000 - Introduction To Human Development ♦ (satisfies Human Cultures: Behavioral & Social Sciences for core)
- NUTR 30300 - Essentials Of Nutrition ♦
- PSY 12000 - Elementary Psychology ♦ (satisfies Human Cultures: Behavioral & Social Sciences for core)
- PSY 35000 - Abnormal Psychology ♦
- ENGL 10600 - First-Year Composition ♦ (satisfies Written Communication for core) or
- ENGL 10800 - Accelerated First-Year Composition ♦ (satisfies Written Communication for core) or
- HONR 19903 - Interdisciplinary Approaches In Writing ♦ (satisfies Written Communication for core)

Science Courses (18 credits)

Minimum grade of C required in each course. Average GPA of this area must be 2.7 or better.

- BIOL 20300 - Human Anatomy And Physiology ♦ (satisfies Science for core)
- BIOL 20400 - Human Anatomy And Physiology ♦ (satisfies Science for core)
- BIOL 22100 - Introduction To Microbiology ♦
- CHM 11100 - General Chemistry ♦ (satisfies Science for core)
- CHM 11200 - General Chemistry ♦ (satisfies Science for core)

Nursing Courses Level I (23 credits)

Minimum grade of C required in each course. Average GPA of this area must be 2.75 or better

- NUR 10800 - Introduction To Nursing ♦
- NUR 10900 - Introduction To Nursing II ♦
- NUR 21801 - Health Assessment And Essentials Of Nursing Practice I ♦
- NUR 21901 - Pathopharmacology I ♦
- NUR 22001 - Essentials Of Nursing Practice II ♦
- NUR 22101 - Pathopharmacology II ♦
- NUR 22201 - Population Health ♦
- NUR 22301 - Foundations Of Research And Evidence-Based Practice ♦ (satisfies Information Literacy for core)

Nursing Courses Level II (24 credits)

Minimum grade of C required in each course. Average GPA of this area must be 2.75 or better

- NUR 31401 - Health Alterations In Adults I
- NUR 31501 - Nursing Of Childbearing Families
- NUR 31601 - Integration Seminar I
- NUR 31701 - Health Alterations In Adults II
- NUR 31801 - Psychiatric And Mental Health Nursing
- NUR 31901 - Integration Seminar II

Nursing Courses Level III (19 credits)

Minimum grade of C required in each course. Average GPA of this area must be 2.75 or better

- NUR 41001 - Issues In Professional Nursing
- NUR 41401 - Pediatric Nursing
- NUR 41501 - Public Health Nursing
- NUR 41701 - Leadership In Nursing
- NUR 42001 - Transition To Professional Nursing Practice

Other Departmental/Program Course Requirements (18 credits)

Minimum grade of C required in each course

- Human Cultures: Humanities - Credit Hours: 3.00 (satisfies Humanities for core)
- Oral Communication - Credit Hours: 3.00 (satisfies Oral Communication for core)
- School of Nursing Guided Health & Human Sciences Selective - select from supplemental list - Credit Hours: 3.00
- Quantitative Reasoning - Credit Hours: 3.00 (satisfies Quantitative Reasoning for core)

Guided Sociology Selective

- SOC 22000 - Social Problems ♦ (satisfies Human Cultures: Behavioral & Social Sciences for core) or
- SOC 31000 - Race And Ethnicity ♦ or
- SOC 34000 - General Social Psychology ♦ or
- SOC 37400 - Medical Sociology ♦ or
- SOC 41100 - Social Inequality ♦

Guided Statistics Selective

- STAT 11300 - Statistics And Society ♦ (satisfies Science, Technology & Society for core; satisfies Information Literacy for core) or
- PSY 20100 - Introduction To Statistics In Psychology ♦ or
- SOC 38200 - Introduction To Statistics In Sociology ♦ or
- STAT 30100 - Elementary Statistical Methods ♦

Electives (2-3 credits)

University Requirements

University Core Requirements

For a complete listing of University Core Course Selectives, visit the [Provost's Website](#).

- Human Cultures: Behavioral/Social Science (BSS)
- Human Cultures: Humanities (HUM)
- Information Literacy (IL)
- Oral Communication (OC)
- Quantitative Reasoning (QR)
- Science #1 (SCI)
- Science #2 (SCI)
- Science, Technology, and Society (STS)
- Written Communication (WC)

Civics Literacy Proficiency Requirement:

The Civics Literacy Proficiency activities are designed to develop civic knowledge of Purdue students in an effort to graduate a more informed citizenry.

Students will complete the Proficiency by passing a test of civic knowledge, and completing one of three paths:

- Attending six approved civics-related events and completing an assessment for each; or
- Completing 12 podcasts created by the Purdue Center for C-SPAN Scholarship and Engagement that use C-SPAN material and completing an assessment for each; or
- Earning a passing grade for one of **these approved courses** (or transferring in approved AP or departmental credit in lieu of taking a course)

For more information visit the Civics Literacy Proficiency [website](#).

Prerequisite Information:

For current pre-requisites for courses, [click here](#).

Additional Requirements

Nursing Supplemental Information

Program Requirements

Fall 1st Year

- BIOL 20300 - Human Anatomy And Physiology ♦
- CHM 11100 - General Chemistry ♦
- HDFS 21000 - Introduction To Human Development ♦
- NUR 10800 - Introduction To Nursing ♦
- ENGL 10600 - First-Year Composition ♦ or
- ENGL 10800 - Accelerated First-Year Composition ♦ or
- HONR 19903 - Interdisciplinary Approaches In Writing ♦

14-15 Credits

Spring 1st Year

- BIOL 20400 - Human Anatomy And Physiology ♦
- CHM 11200 - General Chemistry ♦
- PSY 12000 - Elementary Psychology ♦
- NUR 10900 - Introduction To Nursing II ♦
- Guided Sociology Selective ♦ - Credit Hours: 3.00
- Guided Statistics Selective ♦ - Credit Hours: 3.00

17 Credits

Fall 2nd Year

- NUR 21801 - Health Assessment And Essentials Of Nursing Practice I ♦
- NUR 21901 - Pathopharmacology I ♦
- NUR 22301 - Foundations Of Research And Evidence-Based Practice ♦
- NUTR 30300 - Essentials Of Nutrition ♦

14 Credits

Spring 2nd Year

- BIOL 22100 - Introduction To Microbiology ♦
- NUR 22001 - Essentials Of Nursing Practice II ♦
- NUR 22101 - Pathopharmacology II ♦
- NUR 22201 - Population Health ♦
- PSY 35000 - Abnormal Psychology ♦

17 Credits

Fall 3rd Year

- NUR 31401 - Health Alterations In Adults I
- NUR 31501 - Nursing Of Childbearing Families
- NUR 31601 - Integration Seminar I
- Oral Communications - Credit Hours: 3.00

15 Credits

Spring 3rd Year

- NUR 31701 - Health Alterations In Adults II
- NUR 31801 - Psychiatric And Mental Health Nursing

- NUR 31901 - Integration Seminar II

12 Credits

Fall 4th Year

- NUR 41001 - Issues In Professional Nursing
- NUR 41701 - Leadership In Nursing
- NUR 42001 - Transition To Professional Nursing Practice
- Human Cultures: Humanities core - Credit Hours: 3.00
- Elective - Credit Hours: 2.00-3.00

14-15 Credits

Spring 4th Year

- NUR 41401 - Pediatric Nursing
- NUR 41501 - Public Health Nursing
- Guided Health & Human Sciences Selective - Credit Hours: 3.00
- Quantitative Reasoning core - Credit Hours: 3.00

16 Credits

Notes

- A student may elect the Pass / Not-Pass grading option for elective courses only, unless an academic unit requires that a specific departmental course/s be taken Pass / Not-Pass. Students may elect to take University Core Curriculum courses Pass / Not-Pass; however, some major Plans of Study require courses that also fulfill UCC foundational outcomes. In such cases, students may not elect the Pass / Not-Pass option. A maximum of 24 credits of elective courses under the Pass / Not-pass grading option can be used toward graduation requirements. For further information, students should refer to the College of Health and Human Sciences Pass / Not-Pass Policy.
- Students must earn a "C" or higher in all required and selective courses.
- 32 credits of Purdue coursework at the 30000 level or above are required for graduation.

Critical Course

The ♦ course is considered critical.

In alignment with the Degree Map Guidance for Indiana's Public Colleges and Universities, published by the Commission for Higher Education (pursuant to HEA 1348-2013), a Critical Course is identified as "one that a student must be able to pass to persist and succeed in a particular major. Students who want to be nurses, for example, should know that they are expected to be proficient in courses like biology in order to be successful. These would be identified by the institutions for each degree program".

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Program Information

Nursing Supplemental Information

Guided Health & Human Sciences Selective

Select 3.00 credit hours from the list below.

- ANTH 20500 - Human Cultural Diversity (satisfies Human Cultures: Behavioral & Social Sciences for core)
- ANTH 34000 - Global Perspectives On Health
- ANTH 34100 - Culture And Personality
- COM 47800 - Health Communication Campaigns
- EDPS 31600 - Collaborative Leadership: Cross-Cultural Settings
- HDFS 20100 - Introduction To Family Processes
- HDFS 28000 - Diversity In Individual And Family Life (satisfies Human Cultures: Behavioral & Social Sciences for core)
- HDFS 32500 - Health And Health Care For Children And Families
- HDFS 33200 - Stress And Coping In Contemporary Families
- HDFS 34100 - Working With Parents
- PHIL 27000 - Biomedical Ethics
- PSY 24000 - Introduction To Social Psychology
- PSY 24400 - Introduction To Human Sexuality
- PSY 36700 - Adult Development And Aging
- PSY 41800 - Understanding Autism
- PUBH 22000 - Sexuality And Health
- PUBH 22500 - Contemporary Women's Health
- PUBH 23500 - Stress And Human Health
- PUBH 40000 - Human Diseases And Disorders
- Any approved Study Abroad course

Department of Nutrition Science

About

Nutrition Science is a multidisciplinary science at the core of health, wellness, and quality of life. An education in Nutrition Science incorporates the human perspective to a foundation of strong basic sciences such as biochemistry, physiology, and statistics with experiential learning.

The department offers many opportunities for students to work and learn in a clinical research setting. With this kind of education and training, Purdue's Nutrition Science graduates are prepared to become the future leaders in nutrition and food science.

The department offers undergraduate study in the following areas:

- Dietetics
- Nutrition, Fitness, and Health

- Nutrition Science

The department also offers two undergraduate minors:

- Foods and Nutrition
- Nutrition

Faculty

Contact Information

Department of Nutrition Science
Stone Hall
700 W. State Street
West Lafayette, IN 47907
Phone: (765) 494-8228
Fax: (765) 494-0674

Graduate Information

For Graduate Information please see Nutrition Science Graduate Information.

Baccalaureate

Coordinated Program in Dietetics, BS

About the Program

Nutrition plays a vital role in maintaining health and in the prevention and treatment of diseases. Registered Dietitian Nutritionists (RDN)s are the food and nutrition experts who translate the science of nutrition into personalized recommendations to help people prevent and manage medical conditions, such as diabetes, cancer, heart disease, and many more. To become a RDN, students must complete required coursework as well as a 1200 hour supervised practice experience, both from accredited dietetics programs. Required courses include biology, chemistry, biochemistry, medical nutrition therapy, nutrition assessment, diet selection and planning, and food service systems management.

At Purdue, students complete all required coursework for dietetics in the Didactic Program in Nutrition and Dietetics (DPD), and then apply to either an outside dietetics internship or the Coordinated Program in Dietetics at Purdue to complete the required accredited supervised practice. Upon completion of supervised practice, students are eligible to sit for the national registration examination for dietitians.

With a focus on preventive health and nutrition, Dietetics is an excellent pre-professional major. More information about the DPD.

Nutrition and Dietetics Major Change (CODO) Requirements

Degree Requirements

126-136 Credits Required

Departmental/Program Major Course Requirements (122-130)

Application for admission to the Coordinated Program in Dietetics (CRDT) occurs in the Fall of the final year of dietetics coursework. Contact the Department of Nutrition Science for admission and competency criteria.

An average GPA of 2.75/4.00 and minimum course grades are required for Departmental/Program Major Courses.

A grade of C or better is required for these courses **except** a "C-" or better is acceptable for NUTR 43700 and NUTR 43800, and there is no minimum grade requirement for NUTR 41100 and the Supervised Practice Courses.

- BCHM 30700 - Biochemistry ♦
- BIOL 11000 - Fundamentals Of Biology I ♦
- BIOL 11100 - Fundamentals Of Biology II ♦
- BIOL 20300 - Human Anatomy And Physiology ♦
- BIOL 20400 - Human Anatomy And Physiology ♦
- BIOL 22100 - Introduction To Microbiology
- HTM 31100 - Procurement Management For Foodservice ♦
- NUTR 10500 - Nutrition In The 21st Century
- NUTR 10600 - Introduction To The Profession Of Dietetics
- NUTR 12500 - Food Safety Certification And Career Development
- NUTR 20500 - Food Science I
- NUTR 31500 - Fundamentals Of Nutrition
- NUTR 33000 - Diet Selection And Planning
- NUTR 33200 - Nutrition Counseling
- NUTR 36500 - Physiology And Nutrition During The Life Cycle
- NUTR 41100 - Dietetics Career Planning
- NUTR 42400 - Communication Techniques In Foods And Nutrition
- NUTR 43000 - Public Health Nutrition
- NUTR 43600 - Nutritional Assessment
- NUTR 43700 - Macronutrient Metabolism In Human Health And Disease
- NUTR 43800 - Micronutrient And Phytochemical Metabolism In Human Health And Disease
- NUTR 44200 - Foodservice Systems Management
- NUTR 45400 - Food Chemistry Laboratory
- NUTR 48000 - Medical Nutrition Therapy I
- PSY 12000 - Elementary Psychology (satisfies Human Cultures: Behavioral & Social Sciences for core)
- PSY 27200 - Introduction To Industrial-Organizational Psychology
- STAT 30100 - Elementary Statistical Methods (satisfies Information Literacy for core)
- CHM 11100 - General Chemistry ♦ (satisfies Science for core) or
- CHM 11500 - General Chemistry ♦ (satisfies Science for core)
- CHM 11200 - General Chemistry ♦ or
- CHM 11600 - General Chemistry ♦ (satisfies Science for core)
- CHM 25700 - Organic Chemistry ♦
- OR
- CHM 25500 - Organic Chemistry ♦ and
- CHM 25600 - Organic Chemistry ♦
- ECON 21000 - Principles Of Economics or

- AGEC 21700 - Economics
- ENGL 10600 - First-Year Composition ♦ (satisfies Written Communication and Information Literacy for core) or
- ENGL 10800 - Accelerated First-Year Composition ♦ (satisfies Written Communication and Information Literacy for core)
- NUTR 35000 - Dietetics Practicum In Quantity Food Production Credit Hours: 1.00 or
- HTM 29101 - Quantity Food Production And Service Laboratory
- Oral Communication (satisfies Oral Communication for core) - Credit Hours: 3.00
- NUTR Math Selective - Credit Hours: 3.00-5.00 (satisfies Quantitative Reasoning for core)

Supervised Practice Courses: 25 credits

These courses are included in the Departmental/Program Major Course Requirements group, but the minimum C grade requirement does not apply.

- NUTR 42600 - Laboratory In Community Nutrition
- NUTR 44300 - Laboratory In Foodservice Systems Management
- NUTR 46100 - Laboratory In Medical Nutrition Therapy
- NUTR 46500 - Laboratory In Engagement

Other Departmental/Program Course Requirements (4-6 credits)

- Human Cultures: Humanities - Credit Hours: 3.00 (recommend PHIL 11100) (satisfies Humanities for core)
- Science, Technology & Society - Credit Hours: 1.00-3.00 (satisfies Science, Technology and Society for core)

Additional Requirements

Nutrition Science Majors Supplemental Information

University Requirements

University Core Requirements

For a complete listing of University Core Course Selectives, visit the [Provost's Website](#).

- Human Cultures: Behavioral/Social Science (BSS)
- Human Cultures: Humanities (HUM)
- Information Literacy (IL)
- Oral Communication (OC)
- Quantitative Reasoning (QR)
- Science #1 (SCI)
- Science #2 (SCI)
- Science, Technology, and Society (STS)
- Written Communication (WC)

Civics Literacy Proficiency Requirement:

The Civics Literacy Proficiency activities are designed to develop civic knowledge of Purdue students in an effort to graduate a more informed citizenry.

Students will complete the Proficiency by passing a test of civic knowledge, and completing one of three paths:

- Attending six approved civics-related events and completing an assessment for each; or
- Completing 12 podcasts created by the Purdue Center for C-SPAN Scholarship and Engagement that use C-SPAN material and completing an assessment for each; or
- Earning a passing grade for one of **these approved courses** (or transferring in approved AP or departmental credit in lieu of taking a course)

For more information visit the Civics Literacy Proficiency **website**.

Prerequisite Information:

For current pre-requisites for courses, click [here](#).

Program Requirements

Fall 1st Year

- BIOL 11000 - Fundamentals Of Biology I ♦
- NUTR 10500 - Nutrition In The 21st Century
- NUTR 10600 - Introduction To The Profession Of Dietetics
- CHM 11100 - General Chemistry ♦ or
- CHM 11500 - General Chemistry ♦
- NUTR Math Selective - Credit Hours: 3.00-5.00
- ENGL 10600 - First-Year Composition ♦ or
- ENGL 10800 - Accelerated First-Year Composition ♦

15-19 Credits

Spring 1st Year

- BIOL 11100 - Fundamentals Of Biology II ♦
- PSY 12000 - Elementary Psychology
- CHM 11200 - General Chemistry ♦ or
- CHM 11600 - General Chemistry ♦
- Humanities - Credit Hours: 3.00
- Oral Communication - Credit Hours: 3.00

16-17 Credits

Fall 2nd Year

- BIOL 20300 - Human Anatomy And Physiology ♦
- NUTR 20500 - Food Science I
- PSY 27200 - Introduction To Industrial-Organizational Psychology ♦

- CHM 25700 - Organic Chemistry ♦
OR
- CHM 25500 - Organic Chemistry ♦ and
- CHM 25600 - Organic Chemistry ♦
- Science, Technology, & Society core - Credit Hours: 1.00-3.00

14-17 Credits

Spring 2nd Year

- BIOL 20400 - Human Anatomy And Physiology ♦
- NUTR 31500 - Fundamentals Of Nutrition
- BIOL 22100 - Introduction To Microbiology
- STAT 30100 - Elementary Statistical Methods
- NUTR 12500 - Food Safety Certification And Career Development
- CHM 25600 - Organic Chemistry ♦

15-18 Credits

Fall 3rd Year

- BCHM 30700 - Biochemistry ♦
- NUTR 33000 - Diet Selection And Planning
- NUTR 45400 - Food Chemistry Laboratory
- HTM 31100 - Procurement Management For Foodservice ♦
- NUTR 35000 - Dietetics Practicum In Quantity Food Production Credit Hours: 1.00 or
- HTM 29101 - Quantity Food Production And Service Laboratory

12-13 Credits

Spring 3rd Year

- NUTR 33200 - Nutrition Counseling
- NUTR 36500 - Physiology And Nutrition During The Life Cycle
- NUTR 43000 - Public Health Nutrition
- NUTR 43600 - Nutritional Assessment
- NUTR 43700 - Macronutrient Metabolism In Human Health And Disease

13 Credits

Fall 4th Year

- NUTR 41100 - Dietetics Career Planning
- NUTR 48000 - Medical Nutrition Therapy I
- NUTR 43800 - Micronutrient And Phytochemical Metabolism In Human Health And Disease

- NUTR 42400 - Communication Techniques In Foods And Nutrition
- ECON 21000 - Principles Of Economics or
- AGECE 21700 - Economics

13 Credits

Spring 4th Year

- NUTR 44200 - Foodservice Systems Management
Note: 12 credits per semester required for financial aid and some scholarships.

2 Credits

Fall 5th Year (Supervised Practice)

- NUTR 42600 - Laboratory In Community Nutrition
- NUTR 44300 - Laboratory In Foodservice Systems Management

12 Credits

Spring 5th Year (Supervised Practice)

- NUTR 46100 - Laboratory In Medical Nutrition Therapy
- NUTR 46500 - Laboratory In Engagement

13 Credits

Notes

- A student may elect the Pass / Not-Pass grading option for elective courses only, unless an academic unit requires that a specific departmental course/s be taken Pass / Not-Pass. Students may elect to take University Core Curriculum courses Pass / Not-Pass; however, some major Plans of Study require courses that also fulfill UCC foundational outcomes. In such cases, students may not elect the Pass / Not-Pass option. A maximum of 24 credits of elective courses under the Pass / Not-pass grading option can be used toward graduation requirements. For further information, students should refer to the College of Health and Human Sciences Pass / Not-Pass Policy.
- Students must earn a GPA of 2.75 and a "C" or better in all Departmental/Program Major courses except a "C-" or better is acceptable for "NUTR 43700 and NUTR 43800, and there is no minimum grade requirement for NUTR 41100 and the Supervised Practice courses.
- 32 credits in Purdue coursework at the 30000 level or above are required for graduation.

World Language Courses

World Language proficiency requirements vary by program. The following list is inclusive of all world languages PWL offers for credit; for acceptable languages and proficiency levels, see your advisor.

ASL-American Sign Language	ARAB-Arabic	CHNS-Chinese	FR-French
GER-German	GREK-Greek (Ancient)	HEBR-Hebrew (Biblical)	HEBR-Hebrew (modern)
ITAL-Italian	JPNS-Japanese	KOR-Korean	LATN-Latin
PTGS-Portuguese	RUSS-Russian	SPAN-Spanish	

Critical Course

The ♦ course is considered critical.

In alignment with the Degree Map Guidance for Indiana's Public Colleges and Universities, published by the Commission for Higher Education (pursuant to HEA 1348-2013), a Critical Course is identified as "one that a student must be able to pass to persist and succeed in a particular major. Students who want to be nurses, for example, should know that they are expected to be proficient in courses like biology in order to be successful. These would be identified by the institutions for each degree program".

Disclaimer

The student is ultimately responsible for knowing and completing all degree requirements.

The myPurduePlan powered by DegreeWorks is the knowledge source for specific requirements and completion.

Dietetics/Nutrition, Fitness and Health, BS

About the Program

The Nutrition Science Department at Purdue has a unique and historically popular double major offering in Nutrition, Fitness and Health (NFHL) and Didactic Program in Nutrition and Dietetics (DPND). This combination allows students to fulfill the didactic requirements for becoming a Registered Dietitian Nutritionist (RDN), as well as gain a comprehensive approach to human health and fitness. This double major is 127-135 credits and can be completed in four years.

Nutrition plays a vital role in health and disease. There is growing evidence of the role of diet in the prevention, development, and treatment of major diseases. To maximize one's health requires that professionals have a strong understanding of nutrition. The Registered Dietitian (RD)/Registered Dietitian Nutritionist (RDN) credential is the nationally recognized credential for nutritionists and is required for most employment in the healthcare industry and preferred for many other employment opportunities in foods and nutrition. To become an RD you must complete required course work, a supervised practice experience, and then pass a national registration examination for dietitians (RD exam). Scores on the national RD exam by Purdue graduates are consistently above the national average.

The Nutrition, Fitness, and Health (NFHL) major is designed for students interested in careers in nutrition, fitness or wellness programs in hospitals, colleges or industry.

With a focus on preventive health and nutrition, these majors are excellent preparation for pursuing advanced degrees for professional health careers such as for medical, dental, physician's assistant or physical therapy schools.

Department of Nutrition Science

Dietetics/Nutrition, Fitness and Health Major Change (CODO) Requirements

Degree Requirements

120-129 Credits Required

Departmental/Program Major Course Requirements (97-105) credits)

An average GPA of 2.75/4.00 and minimum course grades are required for Departmental/Program Major Courses.

A grade of C or better is required for these courses **except** a "C-" or better is acceptable for NUTR 43700 and NUTR 43800, and there is no minimum grade requirement for NUTR 41100.

- BCHM 30700 - Biochemistry ♦
- BIOL 11000 - Fundamentals Of Biology I ♦
- BIOL 11100 - Fundamentals Of Biology II ♦
- BIOL 20300 - Human Anatomy And Physiology ♦
- BIOL 20400 - Human Anatomy And Physiology ♦
- BIOL 22100 - Introduction To Microbiology
- HTM 31100 - Procurement Management For Foodservice ♦
- NUTR 10500 - Nutrition In The 21st Century
- NUTR 10600 - Introduction To The Profession Of Dietetics
- NUTR 12500 - Food Safety Certification And Career Development
- NUTR 20500 - Food Science I
- NUTR 31500 - Fundamentals Of Nutrition
- NUTR 33000 - Diet Selection And Planning
- NUTR 33200 - Nutrition Counseling
- NUTR 36500 - Physiology And Nutrition During The Life Cycle
- NUTR 41100 - Dietetics Career Planning
- NUTR 42400 - Communication Techniques In Foods And Nutrition
- NUTR 43000 - Public Health Nutrition
- NUTR 43600 - Nutritional Assessment
- NUTR 43700 - Macronutrient Metabolism In Human Health And Disease
- NUTR 43800 - Micronutrient And Phytochemical Metabolism In Human Health And Disease
- NUTR 44200 - Foodservice Systems Management
- NUTR 45400 - Food Chemistry Laboratory
- NUTR 48000 - Medical Nutrition Therapy I
- PSY 12000 - Elementary Psychology (satisfies Human Cultures: Behavioral & Social Sciences for core)
- PSY 27200 - Introduction To Industrial-Organizational Psychology
- STAT 30100 - Elementary Statistical Methods (satisfies Information Literacy for core)
- CHM 11100 - General Chemistry ♦ (satisfies Science for core) or
- CHM 11500 - General Chemistry ♦ (satisfies Science for core)
- CHM 11200 - General Chemistry ♦ (satisfies Science for core) or
- CHM 11600 - General Chemistry ♦ (satisfies Science for core)

- CHM 25700 - Organic Chemistry ♦
OR
- CHM 25500 - Organic Chemistry ♦ and
- CHM 25600 - Organic Chemistry ♦
- ECON 21000 - Principles Of Economics or
- AGE 21700 - Economics
- ENGL 10600 - First-Year Composition ♦ (satisfies Written Communication for core) or
- ENGL 10800 - Accelerated First-Year Composition ♦ (satisfies Written Communication for core)
- NUTR 35000 - Dietetics Practicum In Quantity Food Production Credit Hours: 1.00 or
- HTM 29101 - Quantity Food Production And Service Laboratory
- Oral Communication - Credit Hours: 3.00 (satisfies Oral Communication for core)
- NUTR Math Selective - Credit Hours: 3.00-5.00 (satisfies Quantitative Reasoning for core)

Other Departmental/Program Course Requirements (22-24 credits)

- HK 36800 - Exercise Physiology I ♦
- HK 42100 - Health Screening And Fitness Evaluation And Design ♦
- HK 42200 - Basic Concepts In Exercise Program Design ♦
- HK 46800 - Advanced Exercise Physiology II ♦
- HK 46900 - Exercise Testing And Prescription In Special Populations ♦
- Human Cultures: Humanities - Credit Hours: 3.00 (satisfies Humanities for core)
- Science, Technology & Society - Credit Hours: 1.00 - 3.00 (satisfies Science, Technology and Society for core)
- NUTR 48800 - Topics In Nutrition, Fitness, And Health

Electives (0-1 credit)

Additional Requirements

Nutrition Science Majors Supplemental Information

University Requirements

University Core Requirements

For a complete listing of University Core Course Selectives, visit the [Provost's Website](#).

- Human Cultures: Behavioral/Social Science (BSS)
- Human Cultures: Humanities (HUM)
- Information Literacy (IL)
- Oral Communication (OC)
- Quantitative Reasoning (QR)
- Science #1 (SCI)
- Science #2 (SCI)
- Science, Technology, and Society (STS)
- Written Communication (WC)

Civics Literacy Proficiency Requirement:

The Civics Literacy Proficiency activities are designed to develop civic knowledge of Purdue students in an effort to graduate a more informed citizenry.

Students will complete the Proficiency by passing a test of civic knowledge, and completing one of three paths:

- Attending six approved civics-related events and completing an assessment for each; or
- Completing 12 podcasts created by the Purdue Center for C-SPAN Scholarship and Engagement that use C-SPAN material and completing an assessment for each; or
- Earning a passing grade for one of **these approved courses** (or transferring in approved AP or departmental credit in lieu of taking a course)

For more information visit the Civics Literacy Proficiency **website**.

Prerequisite Information:

For current pre-requisites for courses, [click here](#).

Program Requirements

Fall 1st Year

- BIOL 11000 - Fundamentals Of Biology I ♦
- NUTR 10500 - Nutrition In The 21st Century
- NUTR 10600 - Introduction To The Profession Of Dietetics
- CHM 11100 - General Chemistry ♦ or
- CHM 11500 - General Chemistry ♦
- ENGL 10600 - First-Year Composition ♦ or
- ENGL 10800 - Accelerated First-Year Composition ♦
- NUTR Math Selective - Credit Hours: 3.00-5.00

15-19 Credits

Spring 1st Year

- BIOL 11100 - Fundamentals Of Biology II ♦
- PSY 12000 - Elementary Psychology
- CHM 11200 - General Chemistry ♦ or
- CHM 11600 - General Chemistry ♦
- Human Cultures: Humanities - Credit Hours: 3.00
- Oral Communication Core - Credit Hours: 3.00

16-17 Credits

Fall 2nd Year

- BIOL 20300 - Human Anatomy And Physiology ♦
- NUTR 20500 - Food Science I
- PSY 27200 - Introduction To Industrial-Organizational Psychology
- NUTR 12500 - Food Safety Certification And Career Development
- CHM 25700 - Organic Chemistry ♦ or
- CHM 25500 - Organic Chemistry ♦ AND
- CHM 25600 - Organic Chemistry
- Science, Technology, & Society- Credit Hours: 1.00 - 3.00

15-18 Credits

Spring 2nd Year

- BIOL 20400 - Human Anatomy And Physiology ♦
- NUTR 31500 - Fundamentals Of Nutrition
- BIOL 22100 - Introduction To Microbiology
- STAT 30100 - Elementary Statistical Methods
- CHM 25600 - Organic Chemistry (♦ If CHM 25500 in fall)
- NUTR 35000 - Dietetics Practicum In Quantity Food Production Credit Hours: 1.00 or
- HTM 29101 - Quantity Food Production And Service Laboratory

15-19 Credits

Fall 3rd Year

- BCHM 30700 - Biochemistry ♦
- HTM 31100 - Procurement Management For Foodservice ♦
- HK 36800 - Exercise Physiology I ♦
- NUTR 33000 - Diet Selection And Planning
- NUTR 45400 - Food Chemistry Laboratory

14 Credits

Spring 3rd Year

- HK 42100 - Health Screening And Fitness Evaluation And Design ♦
- HK 46800 - Advanced Exercise Physiology II ♦
- NUTR 33200 - Nutrition Counseling
- NUTR 36500 - Physiology And Nutrition During The Life Cycle
- NUTR 43600 - Nutritional Assessment
- NUTR 43700 - Macronutrient Metabolism In Human Health And Disease

17 Credits

Fall 4th Year

- HK 42200 - Basic Concepts In Exercise Program Design †
- NUTR 43800 - Micronutrient And Phytochemical Metabolism In Human Health And Disease
- NUTR 41100 - Dietetics Career Planning
- NUTR 48000 - Medical Nutrition Therapy I
- NUTR 42400 - Communication Techniques In Foods And Nutrition
- ECON 21000 - Principles Of Economics or
- AGECE 21700 - Economics

16 Credits

Spring 4th Year

- HK 46900 - Exercise Testing And Prescription In Special Populations †
- NUTR 48800 - Topics In Nutrition, Fitness, And Health
- NUTR 43000 - Public Health Nutrition
- NUTR 44200 - Foodservice Systems Management
Elective: 0.00-1.00 Credit Hours

10-11 Credits

Notes

- A student may elect the Pass / Not-Pass grading option for elective courses only, unless an academic unit requires that a specific departmental course/s be taken Pass / Not-Pass. Students may elect to take University Core Curriculum courses Pass / Not-Pass; however, some major Plans of Study require courses that also fulfill UCC foundational outcomes. In such cases, students may not elect the Pass / Not-Pass option. A maximum of 24 credits of elective courses under the Pass / Not-pass grading option can be used toward graduation requirements. For further information, students should refer to the College of Health and Human Sciences Pass / Not-Pass Policy.
- Students must earn a GPA of 2.75 and a "C" or better in all Departmental/Program Major courses **except** a "C-" or better is acceptable for NUTR 43700 and NUTR 43800, and there is no minimum grade requirement for NUTR 41100.
- 32 credits hours of Purdue coursework at the 30000 level or above are required for graduation.

World Language Courses

World Language proficiency requirements vary by program. The following list is inclusive of all world languages PWL offers for credit; for acceptable languages and proficiency levels, see your advisor.

ASL-American Sign Language	ARAB-Arabic	CHNS-Chinese	FR-French
GER-German	GREK-Greek (Ancient)	HEBR-Hebrew (Biblical)	HEBR-Hebrew (modern)
ITAL-Italian	JPNS-Japanese	KOR-Korean	LATN-Latin
PTGS-Portuguese	RUSS-Russian	SPAN-Spanish	

Critical Course

The ♦ course is considered critical.

In alignment with the Degree Map Guidance for Indiana's Public Colleges and Universities, published by the Commission for Higher Education (pursuant to HEA 1348-2013), a Critical Course is identified as "one that a student must be able to pass to persist and succeed in a particular major. Students who want to be nurses, for example, should know that they are expected to be proficient in courses like biology in order to be successful. These would be identified by the institutions for each degree program".

Disclaimer

The student is ultimately responsible for knowing and completing all degree requirements.

The myPurduePlan powered by DegreeWorks is the knowledge source for specific requirements and completion.

Nutrition and Dietetics, BS

About the Program

Nutrition plays a vital role in maintaining health and in the prevention and treatment of diseases. Registered Dietitian Nutritionists (RDN)s are the food and nutrition experts who translate the science of nutrition into personalized recommendations to help people prevent and manage medical conditions, such as diabetes, cancer, heart disease, and many more. To become a RDN, students must complete required coursework as well as a 1000 hour supervised practice experience, both from accredited dietetics programs. Required courses include biology, chemistry, biochemistry, medical nutrition therapy, nutrition assessment, diet selection and planning, and food service systems management.

At Purdue, students complete all required coursework for dietetics in the Didactic Program in Nutrition and Dietetics (DPD), and then apply to either an outside dietetics internship or the Coordinated Program in Dietetics at Purdue to complete the required accredited supervised practice. Upon completion of supervised practice, students are eligible to sit for the national registration examination for dietitians.

Effective January 1, 2024, the Commission on Dietetic Registration (CDR) will require a minimum of a master's degree to be eligible to take the credentialing exam to become a registered dietitian nutritionist (RDN). The undergraduate Coordinated Program in Dietetics will be retired following the 2022-2023 academic year and is expected to be replaced by a graduate-level experiential program to fulfill the requirements for a graduate degree and 1000 hours of supervised practice experience.

With a focus on preventive health and nutrition, Dietetics is an excellent pre-professional major. More information about the DPD.

Department of Nutrition Science

Nutrition and Dietetics Major Change (CODO) Requirements

Degree Requirements

120 Credits Required

Departmental/Program Major Course Requirements (97-105 credits)

An average GPA of 2.75/4.00 and minimum course grades are required for Departmental/Program Major Courses.

A grade of C or better is required for these courses **except** a "C-" or better is acceptable for NUTR 43700 and NUTR 43800, and there is no minimum grade requirement for NUTR 41100.

- BCHM 30700 - Biochemistry ♦
- BIOL 11000 - Fundamentals Of Biology I ♦
- BIOL 11100 - Fundamentals Of Biology II ♦
- BIOL 20300 - Human Anatomy And Physiology ♦
- BIOL 20400 - Human Anatomy And Physiology ♦
- BIOL 22100 - Introduction To Microbiology
- HTM 31100 - Procurement Management For Foodservice ♦
- NUTR 10500 - Nutrition In The 21st Century
- NUTR 10600 - Introduction To The Profession Of Dietetics
- NUTR 12500 - Food Safety Certification And Career Development
- NUTR 20500 - Food Science I
- NUTR 31500 - Fundamentals Of Nutrition
- NUTR 33000 - Diet Selection And Planning
- NUTR 33200 - Nutrition Counseling
- NUTR 36500 - Physiology And Nutrition During The Life Cycle
- NUTR 41100 - Dietetics Career Planning
- NUTR 42400 - Communication Techniques In Foods And Nutrition
- NUTR 43000 - Public Health Nutrition
- NUTR 43600 - Nutritional Assessment
- NUTR 43700 - Macronutrient Metabolism In Human Health And Disease
- NUTR 43800 - Micronutrient And Phytochemical Metabolism In Human Health And Disease
- NUTR 44200 - Foodservice Systems Management
- NUTR 45400 - Food Chemistry Laboratory
- NUTR 48000 - Medical Nutrition Therapy I
- PSY 12000 - Elementary Psychology (satisfies Human Cultures: Behavioral & Social Sciences for core)
- PSY 27200 - Introduction To Industrial-Organizational Psychology
- STAT 30100 - Elementary Statistical Methods (satisfies Information Literacy for core)
- CHM 11100 - General Chemistry ♦ (satisfies Science for core) or
- CHM 11500 - General Chemistry ♦ (satisfies Science for core)
- CHM 11200 - General Chemistry ♦ (satisfies Science for core) or
- CHM 11600 - General Chemistry ♦ (satisfies Science for core)
- CHM 25700 - Organic Chemistry ♦ or
- CHM 25500 - Organic Chemistry ♦ and
- CHM 25600 - Organic Chemistry ♦
- ECON 21000 - Principles Of Economics or
- AGE 21700 - Economics
- ENGL 10600 - First-Year Composition ♦ (satisfies Written Communication for core) or
- ENGL 10800 - Accelerated First-Year Composition ♦ (satisfies Written Communication for core)
- NUTR 35000 - Dietetics Practicum In Quantity Food Production or
- HTM 29101 - Quantity Food Production And Service Laboratory

- NUTR Math Selective - Credit Hours: 3.00-5.00 (satisfies Quantitative Reasoning for core)
- Oral Communication - Credit Hours: 3.00 (satisfies Oral Communication for core)

Other Departmental/Program Course Requirements (4-6 credits)

- Human Cultures: Humanities - Credit Hours: 3.00 (satisfies Humanities for core)
- Science, Technology & Society - Credit Hours: 1.00 - 3.00 (satisfies Science, Technology & Society for core)

Electives (9-19 credits)

Additional Requirements

Nutrition Science Majors Supplemental Information

University Requirements

University Core Requirements

For a complete listing of University Core Course Selectives, visit the [Provost's Website](#).

- Human Cultures: Behavioral/Social Science (BSS)
- Human Cultures: Humanities (HUM)
- Information Literacy (IL)
- Oral Communication (OC)
- Quantitative Reasoning (QR)
- Science #1 (SCI)
- Science #2 (SCI)
- Science, Technology, and Society (STS)
- Written Communication (WC)

Civics Literacy Proficiency Requirement:

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Students will complete the Proficiency by passing a test of civic knowledge, and completing one of three paths:

- Attending six approved civics-related events and completing an assessment for each; or
- Completing 12 podcasts created by the Purdue Center for C-SPAN Scholarship and Engagement that use C-SPAN material and completing an assessment for each; or
- Earning a passing grade for one of **these approved courses** (or transferring in approved AP or departmental credit in lieu of taking a course)

For more information visit the Civics Literacy Proficiency [website](#).

Prerequisite Information:

For current pre-requisites for courses, click [here](#).

Program Requirements

Fall 1st Year

- BIOL 11000 - Fundamentals Of Biology I ♦
- NUTR 10500 - Nutrition In The 21st Century
- NUTR 10600 - Introduction To The Profession Of Dietetics
- CHM 11100 - General Chemistry ♦ or
- CHM 11500 - General Chemistry ♦
- ENGL 10600 - First-Year Composition ♦ or
- ENGL 10800 - Accelerated First-Year Composition ♦
- NUTR Math Selective - Credit Hours: 3.00-5.00

15-18 Credits

Spring 1st Year

- BIOL 11100 - Fundamentals Of Biology II ♦
- PSY 12000 - Elementary Psychology
- CHM 11200 - General Chemistry ♦ or
- CHM 11600 - General Chemistry ♦
- Human Cultures: Humanities - Credit Hours 3.00
- Oral Communication Core - Credit Hours: 3:00

16-17 Credits

Fall 2nd Year

- BIOL 20300 - Human Anatomy And Physiology ♦
- NUTR 20500 - Food Science I
- CHM 25700 - Organic Chemistry ♦ or
- CHM 25500 - Organic Chemistry ♦ AND
- CHM 25600 - Organic Chemistry
- PSY 27200 - Introduction To Industrial-Organizational Psychology
- Science, Technology, & Society core - Credit Hours: 1.00-3.00

14-17 Credits

Spring 2nd Year

- BIOL 20400 - Human Anatomy And Physiology ♦
- NUTR 31500 - Fundamentals Of Nutrition
- BIOL 22100 - Introduction To Microbiology

- STAT 30100 - Elementary Statistical Methods
- NUTR 12500 - Food Safety Certification And Career Development
- CHM 25600 - Organic Chemistry ♦

15-18 Credits

Fall 3rd Year

- BCHM 30700 - Biochemistry ♦
- NUTR 33000 - Diet Selection And Planning
- NUTR 45400 - Food Chemistry Laboratory
- NUTR 35000 - Dietetics Practicum In Quantity Food Production (must take 1.00 credit) or
- HTM 29101 - Quantity Food Production And Service Laboratory
- HTM 31100 - Procurement Management For Foodservice ♦
- Electives - Credit Hours: 3.00

15-16 Credits

Spring 3rd Year

- NUTR 33200 - Nutrition Counseling
- NUTR 36500 - Physiology And Nutrition During The Life Cycle
- NUTR 43600 - Nutritional Assessment
- NUTR 43700 - Macronutrient Metabolism In Human Health And Disease
- Electives - Credit Hours: 3.00-4.00

14-15 Credits

Fall 4th Year

- NUTR 41100 - Dietetics Career Planning
- NUTR 43800 - Micronutrient And Phytochemical Metabolism In Human Health And Disease
- NUTR 48000 - Medical Nutrition Therapy I
- ECON 21000 - Principles Of Economics or
- AGE 21700 - Economics
- Electives - Credit Hours: 2.00-3.00

12-13 Credits

Spring 4th Year

- NUTR 43000 - Public Health Nutrition
- NUTR 44200 - Foodservice Systems Management
- NUTR 42400 - Communication Techniques In Foods And Nutrition
- Electives - Credit Hours: 0.00-11.00

7-18 Credits

Notes

- A student may elect the Pass / Not-Pass grading option for elective courses only, unless an academic unit requires that a specific departmental course/s be taken Pass / Not-Pass. Students may elect to take University Core Curriculum courses Pass / Not-Pass; however, some major Plans of Study require courses that also fulfill UCC foundational outcomes. In such cases, students may not elect the Pass / Not-Pass option. A maximum of 24 credits of elective courses under the Pass / Not-pass grading option can be used toward graduation requirements. For further information, students should refer to the College of Health and Human Sciences Pass / Not-Pass Policy.
- Students must earn a GPA of 2.75 and a "C" or better in all Departmental/Program Major courses **except** a "C-" or better is acceptable for NUTR 43700 and NUTR 43800, and there is no minimum grade requirement for NUTR 41100.
- 32 credits hours of Purdue coursework at the 30000 level or above are required for graduation.

World Language Courses

World Language proficiency requirements vary by program. The following list is inclusive of all world languages PWL offers for credit; for acceptable languages and proficiency levels, see your advisor.

ASL-American Sign Language	ARAB-Arabic	CHNS-Chinese	FR-French
GER-German	GREK-Greek (Ancient)	HEBR-Hebrew (Biblical)	HEBR-Hebrew (modern)
ITAL-Italian	JPNS-Japanese	KOR-Korean	LATN-Latin
PTGS-Portuguese	RUSS-Russian	SPAN-Spanish	

Critical Course

The ♦ course is considered critical.

In alignment with the Degree Map Guidance for Indiana's Public Colleges and Universities, published by the Commission for Higher Education (pursuant to HEA 1348-2013), a Critical Course is identified as "one that a student must be able to pass to persist and succeed in a particular major. Students who want to be nurses, for example, should know that they are expected to be proficient in courses like biology in order to be successful. These would be identified by the institutions for each degree program".

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Nutrition Science, BS

About the Program

The Nutrition Science major provides a foundation to pursue careers that improve lives, prevent diseases, promote health, and make a difference. What you eat not only has the ability to promote health, it also influences your risk of many diseases including cancer, diabetes, heart disease, osteoporosis, and obesity. Nutrition science Majors often go on to obtain doctoral, masters, medical, physical therapy, physician assistant, dentistry etc. degrees, as well as, careers as research assistants, chemists, program managers, product developers, pharmaceutical sales representatives, and many other important roles in areas such as medicine, government, industry (food, agriculture, pharmaceutical), and non-profit. Students who Major in Nutrition Science develop a knowledge base in science and nutrition to understand and explore the relationship between what we eat and human health. Courses specific to this major emphasize the fundamentals of nutrition, the metabolism of nutrients in health and disease, and nutrition science research.

Department of Nutrition Science

Nutrition Science Major Change (CODO) Requirements

Degree Requirements

120 Credits Required

Departmental/Program Major Course Requirements (22-23 credits)

- NUTR 10500 - Nutrition In The 21st Century
- NUTR 10700 - Introduction To Nutrition Science
- NUTR 31500 - Fundamentals Of Nutrition
- NUTR 36500 - Physiology And Nutrition During The Life Cycle
- NUTR 43600 - Nutritional Assessment
- NUTR 43700 - Macronutrient Metabolism In Human Health And Disease
- NUTR 43800 - Micronutrient And Phytochemical Metabolism In Human Health And Disease
- NUTR 49600 - Evaluation Of Nutrition Science Research
- NUTR 49000 - Independent Undergraduate Research or
- NUTR 45300 - Food Chemistry or
- NUTR 39700 - Directed Honors Research or
- NUTR 49700 - Honors Research Project (If NUTR 45300 not selected, need 3.00 credit hours of research.)

Other Departmental/Program Course Requirements (75-84 credits)

- BIOL 20300 - Human Anatomy And Physiology ♦
- BIOL 20400 - Human Anatomy And Physiology ♦
- CHM 11500 - General Chemistry ♦ (satisfies Science for core)
- CHM 11600 - General Chemistry ♦ (satisfies Science for core)
- CHM 25500 - Organic Chemistry ♦
- CHM 25501 - Organic Chemistry Laboratory ♦
- CHM 25600 - Organic Chemistry ♦
- CHM 25601 - Organic Chemistry Laboratory ♦
- PSY 12000 - Elementary Psychology

- SOC 10000 - Introductory Sociology (satisfies Human Cultures: Behavioral & Social Sciences for core)
- STAT 30100 - Elementary Statistical Methods (satisfies Information Literacy for core)
- BCHM 30700 - Biochemistry ♦ and
- BCHM 30900 - Biochemistry Laboratory ♦ OR
- BCHM 56100 - General Biochemistry I ♦ and
- BCHM 56200 - General Biochemistry II ♦
- BIOL 13100 - Biology II: Development, Structure, And Function Of Organisms and
- BIOL 13500 - First Year Biology Laboratory and
- BIOL 23100 - Biology III: Cell Structure And Function and
- BIOL 23200 - Laboratory In Biology III: Cell Structure And Function
OR
- BIOL 11000 - Fundamentals Of Biology I and
- BIOL 11100 - Fundamentals Of Biology II
- BIOL 24100 - Biology IV: Genetics And Molecular Biology ♦ and
- BIOL 24200 - Laboratory In Biology IV: Genetics And Molecular Biology ♦
OR
- AGRY 32000 - Genetics ♦ and
- AGRY 32100 - Genetics Laboratory ♦
- ENGL 10600 - First-Year Composition ♦ (satisfies Written Communication for core) or
- ENGL 10800 - Accelerated First-Year Composition ♦ (satisfies Written Communication for core)
- MA 16100 - Plane Analytic Geometry And Calculus I (satisfies Quantitative Reasoning for core)
OR
- MA 16010 - Applied Calculus I and
- MA 16020 - Applied Calculus II (satisfies Quantitative Reasoning for core)
- PHYS 22000 - General Physics ♦ and
- PHYS 22100 - General Physics ♦
OR
- PHYS 23300 - Physics For Life Sciences I ♦ and
- PHYS 23400 - Physics For Life Sciences II ♦
- ENGL course from ENGL 20000-49999 - Credit Hours: 3.00
- Human Cultures: Humanities - Credit Hours: 3.00 (satisfies Humanities for core)
- Oral Communication - Credit Hours: 3.00 (satisfies Oral Communication for core)
- Science, Technology & Society - Credit Hours: 1.00 - 3.00 (satisfies Science, Technology & Society for core)

Electives (13-23 credits)

University Requirements

University Core Requirements

For a complete listing of University Core Course Selectives, visit the [Provost's Website](#).

- Human Cultures: Behavioral/Social Science (BSS)
- Human Cultures: Humanities (HUM)
- Information Literacy (IL)
- Oral Communication (OC)
- Quantitative Reasoning (QR)

- Science #1 (SCI)
- Science #2 (SCI)
- Science, Technology, and Society (STS)
- Written Communication (WC)

Civics Literacy Proficiency Requirement:

The Civics Literacy Proficiency activities are designed to develop civic knowledge of Purdue students in an effort to graduate a more informed citizenry.

Students will complete the Proficiency by passing a test of civic knowledge, and completing one of three paths:

- Attending six approved civics-related events and completing an assessment for each; or
- Completing 12 podcasts created by the Purdue Center for C-SPAN Scholarship and Engagement that use C-SPAN material and completing an assessment for each; or
- Earning a passing grade for one of **these approved courses** (or transferring in approved AP or departmental credit in lieu of taking a course)

For more information visit the Civics Literacy Proficiency **website**.

Prerequisite Information:

For current pre-requisites for courses, click here.

Program Requirements

Fall 1st Year

- BIOL 11000 - Fundamentals Of Biology I ♦ (See note - Biology sequences below.)
- CHM 11500 - General Chemistry ♦
- MA 16010 - Applied Calculus I ♦
- NUTR 10500 - Nutrition In The 21st Century
- NUTR 10700 - Introduction To Nutrition Science
- ENGL 10600 - First-Year Composition ♦ or
- ENGL 10800 - Accelerated First-Year Composition ♦

16-17 Credits

Spring 1st Year

- CHM 11600 - General Chemistry ♦
- MA 16020 - Applied Calculus II ♦
- BIOL 11100 - Fundamentals Of Biology II ♦ or
- BIOL 13100 - Biology II: Development, Structure, And Function Of Organisms and
- BIOL 13500 - First Year Biology Laboratory (BIOL 13100 and BIOL 13500 only if Biology option B - see note below.)
- Oral Communications core - Credit Hours: 3.00

14 Credits

Fall 2nd Year

- BIOL 20300 - Human Anatomy And Physiology ♦
- PSY 12000 - Elementary Psychology
- CHM 25500 - Organic Chemistry ♦
- CHM 25501 - Organic Chemistry Laboratory ♦
- BIOL 23100 - Biology III: Cell Structure And Function
- BIOL 23200 - Laboratory In Biology III: Cell Structure And Function (BIOL 23100 and BIOL 23200 only if Biology option B - see note below).
- Elective - Credit Hours: 3.00

14 Credits

Spring 2nd Year

- BIOL 20400 - Human Anatomy And Physiology ♦
- CHM 25600 - Organic Chemistry ♦
- CHM 25601 - Organic Chemistry Laboratory ♦
- AGRY 32000 - Genetics ♦ or
- BIOL 24100 - Biology IV: Genetics And Molecular Biology ♦
- AGRY 32100 - Genetics Laboratory ♦ or
Elective - Credit Hours: 4.00
- BIOL 24200 - Laboratory In Biology IV: Genetics And Molecular Biology ♦

16-17 Credits

Fall 3rd Year

- BCHM 30700 - Biochemistry ♦
- BCHM 30900 - Biochemistry Laboratory ♦
- SOC 10000 - Introductory Sociology
- NUTR 31500 - Fundamentals Of Nutrition
- PHYS 22000 - General Physics ♦ or
- PHYS 23300 - Physics For Life Sciences I ♦
- Elective - Credit Hours: 1.00

15 Credits

Spring 3rd Year

- NUTR 36500 - Physiology And Nutrition During The Life Cycle
- NUTR 43700 - Macronutrient Metabolism In Human Health And Disease
- STAT 30100 - Elementary Statistical Methods
- NUTR 43600 - Nutritional Assessment

- PHYS 22100 - General Physics ♦ or
- PHYS 23400 - Physics For Life Sciences II ♦

15 Credits

Fall 4th Year

- NUTR 43800 - Micronutrient And Phytochemical Metabolism In Human Health And Disease
- NUTR 49000 - Independent Undergraduate Research or
- NUTR 39700 - Directed Honors Research or
- NUTR 49700 - Honors Research Project or
- NUTR 45300 - Food Chemistry
(If NUTR 45300 not selected, need 3.00-4.00 credit hours of research.)
- Human Cultures: Humanities - Credit Hours: 3.00
- Science, Technology, & Society - Credit Hours: 1.00-3.00
- Elective - Credit Hours: 2.00-4.00

12-17 Credits

Spring 4th Year

- NUTR 49600 - Evaluation Of Nutrition Science Research
- ENGL 20000-49900 - Credit Hours: 3.00
- Electives - Credit Hours: 3.00-11.00

9-17 Credits

Notes

- A student may elect the Pass / Not-Pass grading option for elective courses only, unless an academic unit requires that a specific departmental course/s be taken Pass / Not-Pass. Students may elect to take University Core Curriculum courses Pass / Not-Pass; however, some major Plans of Study require courses that also fulfill UCC foundational outcomes. In such cases, students may not elect the Pass / Not-Pass option. A maximum of 24 credits of elective courses under the Pass / Not-pass grading option can be used toward graduation requirements. For further information, students should refer to the College of Health and Human Sciences Pass / Not-Pass Policy.
- 2.0 Graduation GPA required for Bachelor of Science degree.
- 32 credits of Purdue coursework at the 30000 level or above are required for graduation.
- **Biology sequence option A:** BIOL 11000 and BIOL 11100 **Biology sequence option B:** BIOL 12100 (not required in major, counts as STS core, counts in BIOL minor); BIOL 13100+13500; BIOL 23100+23200.

World Language Courses

World Language proficiency requirements vary by program. The following list is inclusive of all world languages PWL offers for credit; for acceptable languages and proficiency levels, see your advisor.

ASL-American Sign Language	ARAB-Arabic	CHNS-Chinese	FR-French
GER-German	GREK-Greek (Ancient)	HEBR-Hebrew (Biblical)	HEBR-Hebrew (modern)
ITAL-Italian	JPNS-Japanese	KOR-Korean	LATN-Latin
PTGS-Portuguese	RUSS-Russian	SPAN-Spanish	

Critical Course

The ♦ course is considered critical.

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Nutrition, Fitness, and Health, BS

About the Program

Eating right and exercising is not just a habit, it's your life philosophy. If you'd like to pass on your personal experiences with healthy living and help others make positive lifestyle changes, consider the nutrition, fitness, and health program.

Traditionally, professionals have been trained in only one discipline, but key components of fitness are both physical activity and nutrition. The nutrition, fitness, and health option is one of the few programs in the country that combines coursework in exercise physiology and health promotion with a science-based nutrition curriculum. Upon successful completion of the program, you will earn a Bachelor of Science degree.

Department of Nutrition Science

Nutrition, Fitness, and Health Major Change (CODO) Requirements

Degree Requirements

120 Credits Required

Departmental/Program Major Course Requirements (34 credits)

- NUTR 10500 - Nutrition In The 21st Century
- NUTR 20500 - Food Science I
- NUTR 31500 - Fundamentals Of Nutrition
- NUTR 33000 - Diet Selection And Planning
- NUTR 33200 - Nutrition Counseling
- NUTR 36500 - Physiology And Nutrition During The Life Cycle
- NUTR 42400 - Communication Techniques In Foods And Nutrition
- NUTR 43000 - Public Health Nutrition
- NUTR 43600 - Nutritional Assessment
- NUTR 43700 - Macronutrient Metabolism In Human Health And Disease
- NUTR 43800 - Micronutrient And Phytochemical Metabolism In Human Health And Disease
- NUTR 45400 - Food Chemistry Laboratory
- NUTR 48800 - Topics In Nutrition, Fitness, And Health

Other Departmental/Program Course Requirements (66-75 credits)

- BCHM 30700 - Biochemistry ♦
- BIOL 11000 - Fundamentals Of Biology I ♦
- BIOL 11100 - Fundamentals Of Biology II ♦
- BIOL 20300 - Human Anatomy And Physiology ♦
- BIOL 20400 - Human Anatomy And Physiology ♦
- HK 36800 - Exercise Physiology I ♦
- HK 42100 - Health Screening And Fitness Evaluation And Design ♦
- HK 42200 - Basic Concepts In Exercise Program Design ♦
- HK 46800 - Advanced Exercise Physiology II ♦
- HK 46900 - Exercise Testing And Prescription In Special Populations ♦
- STAT 30100 - Elementary Statistical Methods ♦ (satisfies Information Literacy for core)
- CHM 11100 - General Chemistry ♦ (satisfies Science for core) or
- CHM 11500 - General Chemistry ♦ (satisfies Science for core)
- CHM 11200 - General Chemistry ♦ (satisfies Science for core) or
- CHM 11600 - General Chemistry ♦ (satisfies Science for core)
- CHM 25700 - Organic Chemistry ♦ OR

- CHM 25500 - Organic Chemistry ♦ and
- CHM 25600 - Organic Chemistry ♦
- ECON 21000 - Principles Of Economics or
- AGE 21700 - Economics
- ENGL 10600 - First-Year Composition ♦ (satisfies Written Communication for core) or
- ENGL 10800 - Accelerated First-Year Composition ♦ (satisfies Written Communication for core)
- PSY 12000 - Elementary Psychology (satisfies Human Cultures: Behavioral & Social Sciences for core) or
- SOC 10000 - Introductory Sociology (satisfies Human Cultures: Behavioral & Social Sciences for core)
- Human Cultures: Humanities - Credit Hours: 3.00 (satisfies Humanities for core)
- NUTR Math Selective - Credit Hours: 3:00-5:00 (satisfies Quantitative Reasoning for core)
- Oral Communication - Credit Hours: 3.00 (satisfies Oral Communication for core)
- Science, Technology & Society - Credit Hours: 1.00 - 3.00 (satisfies Science, Technology & Society for core)

Electives (11-20 credits)

Additional Requirements

Nutrition Science Majors Supplemental Information

University Requirements

University Core Requirements

For a complete listing of University Core Course Selectives, visit the [Provost's Website](#).

- Human Cultures: Behavioral/Social Science (BSS)
- Human Cultures: Humanities (HUM)
- Information Literacy (IL)
- Oral Communication (OC)
- Quantitative Reasoning (QR)
- Science #1 (SCI)
- Science #2 (SCI)
- Science, Technology, and Society (STS)
- Written Communication (WC)

Civics Literacy Proficiency Requirement:

The Civics Literacy Proficiency activities are designed to develop civic knowledge of Purdue students in an effort to graduate a more informed citizenry.

Students will complete the Proficiency by passing a test of civic knowledge, and completing one of three paths:

- Attending six approved civics-related events and completing an assessment for each; or
- Completing 12 podcasts created by the Purdue Center for C-SPAN Scholarship and Engagement that use C-SPAN material and completing an assessment for each; or
- Earning a passing grade for one of **these approved courses** (or transferring in approved AP or departmental credit in lieu of taking a course)

For more information visit the Civics Literacy Proficiency **website**.

Prerequisite Information:

For current pre-requisites for courses, [click here](#).

Program Requirements

Fall 1st Year

- BIOL 11000 - Fundamentals Of Biology I ♦
- NUTR 10500 - Nutrition In The 21st Century
- CHM 11100 - General Chemistry ♦ or
- CHM 11500 - General Chemistry ♦
- ENGL 10600 - First-Year Composition ♦ or
- ENGL 10800 - Accelerated First-Year Composition ♦
- NUTR Math Selective - Credit Hours: 3.00-5.00

14-18 Credits

Spring 1st Year

- BIOL 11100 - Fundamentals Of Biology II ♦
- CHM 11200 - General Chemistry ♦ or
- CHM 11600 - General Chemistry ♦
- Human Cultures: Humanities Core - Credit Hours: 3.00
- Oral Communication Core - Credit Hours: 3.00
- Elective - Credit Hours: 0.00-3.00

13-16 Credits

Fall 2nd Year

- BIOL 20300 - Human Anatomy And Physiology ♦
- NUTR 20500 - Food Science I ♦
- CHM 25700 - Organic Chemistry ♦ or
- CHM 25500 - Organic Chemistry ♦ and
- CHM 25600 - Organic Chemistry
- PSY 12000 - Elementary Psychology or
- SOC 10000 - Introductory Sociology
- ECON 21000 - Principles Of Economics or
- AGECE 21700 - Economics

16-17 Credits

Spring 2nd Year

- BIOL 20400 - Human Anatomy And Physiology ♦
- NUTR 31500 - Fundamentals Of Nutrition ♦
- STAT 30100 - Elementary Statistical Methods ♦
- CHM 25600 - Organic Chemistry ♦ (if CHM 25500 fall)
- Science, Technology, and Society Core - Credit hours: 1.00 - 3.00
- Elective - Credit Hours: 0.00 - 2.00

13-16 Credits

Fall 3rd Year

- BCHM 30700 - Biochemistry ♦
- HK 36800 - Exercise Physiology I ♦
- NUTR 33000 - Diet Selection And Planning
- NUTR 45400 - Food Chemistry Laboratory
Elective - Credit Hours: 2.00

13 Credits

Spring 3rd Year

- HK 42100 - Health Screening And Fitness Evaluation And Design ♦
- HK 46800 - Advanced Exercise Physiology II ♦
- NUTR 33200 - Nutrition Counseling
- NUTR 36500 - Physiology And Nutrition During The Life Cycle
- NUTR 43600 - Nutritional Assessment
- NUTR 43700 - Macronutrient Metabolism In Human Health And Disease

17 Credits

Fall 4th Year

- HK 42200 - Basic Concepts In Exercise Program Design ♦
- NUTR 43800 - Micronutrient And Phytochemical Metabolism In Human Health And Disease
- NUTR 48800 - Topics In Nutrition, Fitness, And Health
- Elective - Credit Hours: 4.00

13 Credits

Spring 4th Year

- HK 46900 - Exercise Testing And Prescription In Special Populations ♦
- NUTR 42400 - Communication Techniques In Foods And Nutrition

- NUTR 43000 - Public Health Nutrition
- Elective - Credit Hours: 5.00 - 9.00

13-17 Credits

Notes

- A student may elect the Pass / Not-Pass grading option for elective courses only, unless an academic unit requires that a specific departmental course/s be taken Pass / Not-Pass. Students may elect to take University Core Curriculum courses Pass / Not-Pass; however, some major Plans of Study require courses that also fulfill UCC foundational outcomes. In such cases, students may not elect the Pass / Not-Pass option. A maximum of 24 credits of elective courses under the Pass / Not-pass grading option can be used toward graduation requirements. For further information, students should refer to the College of Health and Human Sciences Pass / Not-Pass Policy.
- 2.0 Graduation GPA required for Bachelor of Science degree.
- 32 credits of Purdue coursework at the 30000 level or above are required for graduation.
- 30 credits are required each year to reach subsequent class standing.

World Language Courses

World Language proficiency requirements vary by program. The following list is inclusive of all world languages PWL offers for credit; for acceptable languages and proficiency levels, see your advisor.

ASL-American Sign Language	ARAB-Arabic	CHNS-Chinese	FR-French
GER-German	GREK-Greek (Ancient)	HEBR-Hebrew (Biblical)	HEBR-Hebrew (modern)
ITAL-Italian	JPNS-Japanese	KOR-Korean	LATN-Latin
PTGS-Portuguese	RUSS-Russian	SPAN-Spanish	

Critical Course

The ♦ course is considered critical.

In alignment with the Degree Map Guidance for Indiana's Public Colleges and Universities, published by the Commission for Higher Education (pursuant to HEA 1348-2013), a Critical Course is identified as "one that a student must be able to pass to persist and succeed in a particular major. Students who want to be nurses, for example, should know that they are expected to be proficient in courses like biology in order to be successful. These would be identified by the institutions for each degree program".

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Minor

Foods and Nutrition Minor

The Foods and Nutrition minor provides coursework in nutrition science with an emphasis on food.

Requirements for the Minor (15 credits)

A. Required Courses (6 credits)

- NUTR 20500 - Food Science I
- NUTR 31500 - Fundamentals Of Nutrition

B. Additional Courses (9 credits)

- NUTR 33000 - Diet Selection And Planning
- NUTR 43000 - Public Health Nutrition
- NUTR 43700 - Macronutrient Metabolism In Human Health And Disease
- NUTR 43800 - Micronutrient And Phytochemical Metabolism In Human Health And Disease
- NUTR 53400 - Human Sensory Systems And Food Evaluation
- NUTR 45300 - Food Chemistry or
- FS 45300 - Food Chemistry and
- FS 45400 - Food Chemistry Laboratory
- NUTR 39000 - Independent Undergraduate Research or
- NUTR 49000 - Independent Undergraduate Research Credit Hours: 1.00-3.00

Notes

- A grade of "C" or better must be earned in any course used to fulfill a minor. "C-" or below is not acceptable.
- All pre-requisites for courses in the minors must be taken.
- The Pass/Not-Pass grading option may not be adopted for any courses used to fulfill any College of Health and Human Sciences (HHS) minor requirements. For further information, students should refer to the HHS Pass/Not-Pass Policy.

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Nutrition Minor

The Nutrition minor provides coursework in nutrition science and health.

Requirements for the Minor (15 credits)

A. Required Courses (9 credits)

- NUTR 31500 - Fundamentals Of Nutrition
- NUTR 43700 - Macronutrient Metabolism In Human Health And Disease
- NUTR 43800 - Micronutrient And Phytochemical Metabolism In Human Health And Disease

B. Additional Courses (6 credits)

Select 2-3 of the following courses.

- NUTR 33000 - Diet Selection And Planning
- NUTR 36500 - Physiology And Nutrition During The Life Cycle
- NUTR 43000 - Public Health Nutrition
- NUTR 39000 - Independent Undergraduate Research or
- NUTR 49000 - Independent Undergraduate Research
Credit Hours: 1.00-3.00

Notes

- A grade of "C" or better must be earned in any course used to fulfill a minor. "C-" or below is not acceptable.
- All pre-requisites for courses in the minors must be taken.
- The Pass / Not-Pass grading option may not be adopted for any courses used to fulfill any College of Health and Human Sciences (HHS) minor requirements. For further information, students should refer to the HHS Pass / Not-Pass Policy.

Disclaimer

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Program Information

Nutrition Science Majors Supplemental Information

NUTR Math Selective

- MA 15300 - College Algebra
- MA 15555 - Quantitative Reasoning
- MA 15800 - Precalculus- Functions And Trigonometry
- MA 16010 - Applied Calculus I
- MA 16020 - Applied Calculus II
- MA 16100 - Plane Analytic Geometry And Calculus I
- MA 16200 - Plane Analytic Geometry And Calculus II
- MA 16500 - Analytic Geometry And Calculus I
- MA 16600 - Analytic Geometry And Calculus II

Department of Psychological Sciences

About

Psychology is the study of behavior and mental processes (thought) where the focus is on individuals. The word psychology comes from the Greek words "psyche" (mind) and "logos" (knowledge of). Psychology, as a recognized field of study, has only been around for a little over a hundred years, but people have had discussions of human behavior for centuries.

The Department of Psychological Sciences at Purdue is consistently among the top 50 psychology departments in the US (out of more than 300). The many professors you will have in class wear a number of different hats. They conduct and publish research that advances the field of psychology and train graduate students. They also teach more than 90% of our undergraduate classes, giving you the opportunity to learn from several of them during your time at Purdue.

With a bachelor's degree in psychology, your career opportunities will be many and varied. You could obtain advanced training in Psychology or seek a career in affiliated fields such as clinical social work, social work, mental health counseling, marriage & family therapy, or school counseling. Another option is to enroll in a graduate program in such fields as law, medicine, or business. Your knowledge of psychology will be invaluable in all these areas. You may also choose to take a job immediately after graduation, in diverse settings such as a hospital, group home, government agency, business or industry, applying your skills in areas such as personnel selection, advertising, consumer-product research, or public opinion polling. Because you will learn about many aspects of psychology while at Purdue, you will be well-prepared for many career opportunities.

Areas of Psychology

- Mental health, various forms of mental illness, and other facets of Clinical Psychology
- Perception, attention, memory, and other facets of Cognitive Psychology
- Industrial / Organizational Psychology
- Arousal, brain functioning, and other facets of Behavioral Neuroscience
- Statistics, measurement of human characteristics, and other facets of Mathematical and Computational Cognitive Science
- Stereotyping, attitudes, relationships, social influence and other facets of Social Psychology

Faculty (website)

Contact Information

Psychological Sciences
Psychological Sciences Building
703 Third Street
West Lafayette, IN 47907
Phone: (765) 494-6061
Fax: (765) 496-1264

Graduate Information

For Graduate Information please see Psychological Sciences Graduate Program Information.

Baccalaureate

Brain and Behavioral Sciences, BS

About the Program

The Brain and Behavioral Sciences Major (BBS) is especially appropriate for students interested in the more science or math-oriented areas of psychology. This program is also popular with students who want careers in medicine. Like the Psychological Sciences major, this major includes a foundation in both basic and applied areas of psychology and offers substantial opportunity to explore other areas of interest. The advanced coursework emphasizes behavioral neuroscience, cognitive psychology, and quantitative areas of psychology.

Department of Psychological Sciences

Brain and Behavioral Sciences Major Change (CODO) Requirements

Degree Requirements

120 Credits Required

Departmental/Program Major Course Requirements (36 credits)

A cumulative GPA of 2.3 is required for all courses used to meet major (Areas A-C) requirements.

A) Brain and Behavioral Sciences Required Courses (9 credits)

- PSY 12000 - Elementary Psychology ♦ (satisfies Human Cultures: Behavioral & Social Sciences for core)
- PSY 20100 - Introduction To Statistics In Psychology ♦
- PSY 20300 - Introduction To Research Methods In Psychology ♦

B) Brain and Behavioral Sciences Selectives (12 credits)

Select two courses from each of the following groups.

B1 ♦

- PSY 20000 - Introduction To Cognitive Psychology
- PSY 20200 - Introduction To Quantitative Topics In Psychology
- PSY 22200 - Introduction To Behavioral Neuroscience
- PSY 31400 - Introduction To Learning

B2 ♦

- PSY 23500 - Child Psychology
- PSY 24000 - Introduction To Social Psychology
- PSY 27200 - Introduction To Industrial-Organizational Psychology
- PSY 35000 - Abnormal Psychology

C) Advanced Content Courses (15 credits)

Select five 3-credit courses from the following options. Only one PSY 39000, PSY 39800, or PSY 49800 may count towards this requirement.

Courses numbered 30000 or higher from locations other than Purdue-WL cannot be used to fulfill requirement C unless the outside course has been officially designated as equivalent to an approved Purdue-WL PSY course numbered 30000 or higher; other courses will be reviewed for approval on an ad hoc basis.

- PSY 30500 - Understanding And Analyzing Psychological Data
- PSY 30600 - Understanding And Analyzing Experiments
- PSY 31000 - Sensory And Perceptual Processes
- PSY 31100 - Human Memory
- PSY 32400 - Introduction Cognitive Neuroscience
- PSY 35200 - Introduction To Neuropsychology
- PSY 37600 - Attention And Cognitive Control
- PSY 38000 - Behavior Change Methods
- PSY 40300 - Psycholinguistics
- PSY 40400 - Honors Research Seminar I
- PSY 40500 - Honors Research Seminar II
- PSY 41800 - Understanding Autism
- PSY 42100 - Alcohol Use And Disorders
- PSY 42200 - Genes and Behavior
- PSY 42800 - Drugs And Behavior
- PSY 42900 - Hormones And Behavior
- PSY 43400 - Neurobiology Of Disease
- PSY 43600 - Foods And Behavior
- PSY 43700 - Behavioral And Neural Systems Of Learning And Memory
- PSY 46400 - Research Ethics In Psychological Sciences
- PSY 48400 - The Psychology Of Consciousness
- PSY 51200 - Neural Systems
- PSY 51500 - Neuroscience Of Consciousness
- PSY 57700 - Human Factors In Engineering
- PSY 58100 - Neuroethics
- PSY 39000 - Research Experience In Psychology (if selected, 3.00 credits required) or
- PSY 39800 - Independent Research In Psychology or
- PSY 49800 - Senior Research

Other Departmental/Program Course Requirements (40-76 credits)

- COM 11400 - Fundamentals Of Speech Communication ♦ (satisfies Oral Communication for core)
- ENGL 10600 - First-Year Composition ♦ (satisfies Written Communication and Information Literacy for core) or
- ENGL 10800 - Accelerated First-Year Composition ♦ (satisfies Written Communication and Information Literacy for core) or
- HONR 19903 - Interdisciplinary Approaches In Writing ♦ (satisfies Written Communication and Information Literacy for core)

- MA 15300 - College Algebra ♦ (satisfies Quantitative Reasoning for core) or
- MA 15800 - Precalculus- Functions And Trigonometry ♦ (satisfies Quantitative Reasoning for core) or
- MA 16010 - Applied Calculus I ♦ (satisfies Quantitative Reasoning for core) or
- MA 16100 - Plane Analytic Geometry And Calculus I ♦ (satisfies Quantitative Reasoning for core) or
- MA 16500 - Analytic Geometry And Calculus I ♦ (satisfies Quantitative Reasoning for core)
- Cultural/International Diversity Selective - Credit Hours: 0.00-16.00
- Economics/Finance Selective - Credit Hours: 3.00
- Human Cultures: Humanities Core - Credit Hours: 3.00-4.00 (*If a foreign language is chosen for Cultural/International Diversity Selective, this requirement is satisfied.*)
- Management & Leadership Selective - Credit Hours: 3.00; (*If PSY 27200 is selected for BBS Major Area B, this requirement is satisfied.*)
- Science Core - Credit Hours: 2.00-5.00 (*Recommend course from Area D or E that is also on University Science Core list. If course chosen for BBS Major Area D is also on University Science Core list, this requirement is satisfied.*)
- Science Core - Credit Hours: 2.00-5.00 (*Recommend course from Area D or E that is also on University Science Core list. If course chosen for BBS Major Area E is also on University Science Core list, this requirement is satisfied.*)
- Science, Technology & Society Core - Credit Hours: 1.00-3.00 (*Recommend course from Area D or E that is also on University Science Technology & Society Core list. IF course chosen for BBS Major Area D or E, or for Social Ethics Selective, is also on University Science Technology Society Core list, this requirement is satisfied.*)
- Social Ethics Selective - Credit Hours: 3.00 (*If PSY 46400 or PSY 58100 is selected for BBS Major Area C, this requirement is satisfied.*)

D. Foundations in Natural Sciences, Mathematics & Information Technology Selective (5-9 credits)

- Select two courses for a total of 5-9 credits from FOUNDATIONS List.
- Courses selected must be from two different groups.
- At least one course from Areas D or E must be a lab natural science course.

E) Additional Study in Natural Sciences, Mathematics & Information Technology (9-13 credits)

Select at least 9 credits from ADDITIONAL STUDY List.

At least one course from Areas D or E must be a lab natural science course.

Electives (8-44 credits)

Additional Requirements

Brain and Behavioral Sciences Supplemental Information

Optional Concentration

Research-Focused Honors Optional Concentration for PSYS & BBS

University Requirements

University Core Requirements

For a complete listing of University Core Course Selectives, visit the [Provost's Website](#).

- Human Cultures: Behavioral/Social Science (BSS)
- Human Cultures: Humanities (HUM)
- Information Literacy (IL)
- Oral Communication (OC)
- Quantitative Reasoning (QR)
- Science #1 (SCI)
- Science #2 (SCI)
- Science, Technology, and Society (STS)
- Written Communication (WC)

Civics Literacy Proficiency Requirement:

The Civics Literacy Proficiency activities are designed to develop civic knowledge of Purdue students in an effort to graduate a more informed citizenry.

Students will complete the Proficiency by passing a test of civic knowledge, and completing one of three paths:

- Attending six approved civics-related events and completing an assessment for each; or
- Completing 12 podcasts created by the Purdue Center for C-SPAN Scholarship and Engagement that use C-SPAN material and completing an assessment for each; or
- Earning a passing grade for one of **these approved courses** (or transferring in approved AP or departmental credit in lieu of taking a course)

For more information visit the Civics Literacy Proficiency [website](#).

Prerequisite Information:

For current pre-requisites for courses, [click here](#).

Program Requirements

Fall 1st Year

- PSY 12000 - Elementary Psychology ♦
- COM 11400 - Fundamentals Of Speech Communication ♦
- MA 15300 - College Algebra or
- MA 15800 - Precalculus- Functions And Trigonometry or
- MA 16010 - Applied Calculus I or
- MA 16100 - Plane Analytic Geometry And Calculus I or
- MA 16500 - Analytic Geometry And Calculus I
- Cultural/International Diversity Selective - Credit Hours: 3.00
- Elective - Credit Hours: 3.00

15-17 Credits

Spring 1st Year

- ENGL 10600 - First-Year Composition ♦ or
- ENGL 10800 - Accelerated First-Year Composition ♦ or
- HONR 19903 - Interdisciplinary Approaches In Writing ♦
- BBS Major Area B2 ♦ - Credit Hours: 3.00
- Cultural/International Diversity Selective - Credit Hours: 3.00
- BBS Major Area E + Science #1 - Credit Hours: 3.00
- Elective - Credit Hours: 3.00

15 - 16 Credits

Fall 2nd Year

- PSY 20100 - Introduction To Statistics In Psychology ♦
- BBS Major Area B1 ♦ - Credit Hours: 3.00
- BBS Major Area D - Credit Hours: 3.00
- Cultural/International Diversity Selective - Credit Hours: 3.00
- Elective - Credit Hours: 3.00

15 Credits

Spring 2nd Year

- PSY 20300 - Introduction To Research Methods In Psychology ♦
- BBS Major Area B1 ♦ - Credit Hours: 3.00
- BBS Major Area D - Credit Hours: 3.00
- Cultural/International Diversity Selective - Credit Hours: 3.00
- Elective - Credit Hours: 3.00

15 Credits

Fall 3rd Year

- BBS Major Area B2 ♦ - Credit Hours: 3.00
- BBS Major Area C - Credit Hours: 3.00
- BBS Major Area E + Science, Tech, & Society - Credit Hours: 3.00
- Human Cultures: Humanities core - Credit Hours: 3.00
- Elective - Credit Hours: 3.00

15 Credits

Spring 3rd Year

- BBS Major Area C - Credit Hours: 3.00
- BBS Major Area C - Credit Hours: 3.00
- BBS Major Area E + Science #2 - Credit Hours: 3.00
- Social Ethics Selective - Credit Hours: 3.00
- Elective - Credit Hours: 3.00

15 Credits

Fall 4th Year

- BBS Major Area C - Credit Hours: 3.00
- BBS Major Area C - Credit Hours: 3.00
- Electives - Credit Hours: 9.00

15 Credits

Spring 4th Year

- Economics/Finance Selective - Credit Hours: 3.00
- Management & Leadership Selective - Credit Hours: 3.00
- Electives - Credit Hours: 9.00

15 Credits

Notes

- Courses that fulfill Core requirements may also be used to fulfill Selective requirements, if applicable.
- Courses that fulfill major requirements (Areas A-C) may also be used to fulfill Selective requirements, if applicable.
- Courses that fulfill major requirements (Areas A-C) and Natural Sciences, Mathematics & Information Technology requirements (Areas D-E) may also be used to fulfill Core requirements.
- A student may elect the Pass / Not-Pass grading option for elective courses only, unless an academic unit requires that a specific departmental course/s be taken Pass / Not-Pass. Students may elect to take University Core Curriculum courses Pass / Not-Pass; however, some major Plans of Study require courses that also fulfill UCC foundational outcomes. In such cases, students may not elect the Pass / Not-Pass option. A maximum of 24 credits of elective courses under the Pass / Not-pass grading option can be used toward graduation requirements. For further information, students should refer to the College of Health and Human Sciences Pass / Not-Pass Policy.
- At least 32 credits of coursework from Purdue University required at 30000 level or higher for graduation.
- 2.0 GPA required for Graduation
- Students may NOT major in both Brain & Behavioral Sciences and Psychological Sciences.

World Language Courses

World Language proficiency requirements vary by program. The following list is inclusive of all world languages PWL offers for credit; for acceptable languages and proficiency levels, see your advisor.

ASL-American Sign Language	ARAB-Arabic	CHNS-Chinese	FR-French
GER-German	GREK-Greek (Ancient)	HEBR-Hebrew (Biblical)	HEBR-Hebrew (modern)
ITAL-Italian	JPNS-Japanese	KOR-Korean	LATN-Latin
PTGS-Portuguese	RUSS-Russian	SPAN-Spanish	

Critical Course

The ♦ course is considered critical.

In alignment with the Degree Map Guidance for Indiana's Public Colleges and Universities, published by the Commission for Higher Education (pursuant to HEA 1348-2013), a Critical Course is identified as "one that a student must be able to pass to persist and succeed in a particular major. Students who want to be nurses, for example, should know that they are expected to be proficient in courses like biology in order to be successful. These would be identified by the institutions for each degree program".

Disclaimer

The student is ultimately responsible for knowing and completing all degree requirements.

The myPurduePlan powered by DegreeWorks is the knowledge source for specific requirements and completion.

Psychological Sciences, BS

About the Program

The **Psychological Sciences Major** provides a broad foundation in psychology, but also provides maximum flexibility in psychology course selection. Students learn about applied and basic aspects of psychology as well as have a chance to take advanced courses that give an authentic experience in diverse areas of psychology. This major leaves plenty of space for additional courses in other areas of interest and provides excellent preparation for graduate and professional programs. This program is often chosen by students interested in careers as therapists or in other human services areas, or by students who plan careers in other areas of psychology, business, or health.

Department of Psychological Sciences website

Psychological Sciences Major Change (CODO) Requirements

Degree Requirements

120 Credits Required

Departmental/Program Major Course Requirements (36 credits)

A cumulative GPA of 2.3 is required for all courses used to meet major (Areas A-C) requirements.

A) Psychology Required Courses (9 credits)

- PSY 12000 - Elementary Psychology (satisfies Human Cultures: Behavioral & Social Sciences for core)
- PSY 20100 - Introduction To Statistics In Psychology ♦
- PSY 20300 - Introduction To Research Methods In Psychology ♦

B) Psychology Selectives (12 credits)

Select two courses from each of the following groups.

B1 ♦

- PSY 20000 - Introduction To Cognitive Psychology
- PSY 20200 - Introduction To Quantitative Topics In Psychology
- PSY 22200 - Introduction To Behavioral Neuroscience
- PSY 31400 - Introduction To Learning

B2 ♦

- PSY 23500 - Child Psychology
- PSY 24000 - Introduction To Social Psychology
- PSY 27200 - Introduction To Industrial-Organizational Psychology
- PSY 35000 - Abnormal Psychology

C) Additional Psychology Courses (15 credits)

Select five additional 3-credit Psychology courses (15 credits) numbered 30000-59900. PSY 31400 & PSY 35000 may **NOT** be used to satisfy Area C and only one of the following 3-credit courses may be used for Area C: PSY 39000, PSY 39100, PSY 39800, PSY 49200, or PSY 49800. (PSY courses in this section may also satisfy some Selective Requirements)

Courses numbered 30000 or higher from locations other than Purdue-WL cannot be used to fulfill requirement C unless the outside course has been officially designated as equivalent to an approved Purdue-WL PSY course numbered 30000 or higher; other courses will be reviewed for approval on an ad hoc basis.

Other Departmental/Program Course Requirements (31-68 credits)

- COM 11400 - Fundamentals Of Speech Communication ♦ (satisfies Oral Communication for core)
- ENGL 10600 - First-Year Composition ♦ (satisfies Written Communication and Information Literacy for core) or
- ENGL 10800 - Accelerated First-Year Composition ♦ (satisfies Written Communication and Information Literacy for core) or
- HONR 19903 - Interdisciplinary Approaches In Writing ♦ (satisfies Written Communication and Information Literacy for core)
- MA 15300 - College Algebra ♦ (satisfies Quantitative Reasoning for core) or
- MA 15800 - Precalculus- Functions And Trigonometry ♦ (satisfies Quantitative Reasoning for core) or
- MA 16010 - Applied Calculus I ♦ (satisfies Quantitative Reasoning for core) or
- MA 16100 - Plane Analytic Geometry And Calculus I ♦ (satisfies Quantitative Reasoning for core) or
- MA 16500 - Analytic Geometry And Calculus I ♦ (satisfies Quantitative Reasoning for core)

- Cultural/International Diversity Selective - Credit Hours: 0.00 -16.00 credits
- Economics/Finance Selective - Credit Hours: 3.00
- Management & Leadership Selective - Credit Hours: 3.00 *(IF PSY 27200 is selected for PSYS Major Area B, this requirement is satisfied.)*
*Natural Sciences, Math, & Information Technology Selectives must total 9 or more credits.
- Natural Sciences, Math, & Information Technology Selective - select from Group 1 list - Credit Hours: 2.00 - 4.00* *(IF course chosen is also on University Science Core list, one Science Core requirement will be satisfied)*
- Natural Sciences, Math, & Information Technology Selective - Credit Hours: 2.00 - 5.00* *(IF course chosen is also on University Science Core list, one Science Core requirement will be satisfied.)*
- Natural Sciences, Math, & Information Technology Selective - Credit Hours: 1.00 - 5.00*; Must have lab component unless one of the other courses selected has lab component. *(IF course chosen is also on University Science Technology & Society Core list, then Science Technology & Society core requirement will be satisfied)*
- Social Ethics Selective - Credit Hours: 3.00 *(IF PSY 46400 or PSY 58100 is chosen for PSYS Major Area C, this requirement is satisfied.)*
- Human Cultures: Humanities core - Credit Hours: 3.00-4.00 *(IF a foreign language is chosen for Cultural/International Diversity Selective, this requirement is satisfied.) (satisfies Humanities for core)*
- Science - Credit Hours: 2.00-5.00 *(IF course chosen for Selective Group 1 is also on University Science Core list, this requirement is satisfied.) (satisfies Science for core)*
- Science - Credit Hours: 2.00-5.00 *(IF course chosen for Selective Group 2 is also on University Science Core list, this requirement is satisfied.) (satisfies Science for core)*
- Science, Technology & Society - Credit Hours: 1.00-3.00 *(IF course chosen for Selective is also on University Science, Technology & Society Core list, this requirement is satisfied.)*

Electives (16-53 credits)

Additional Requirements

Psychological Sciences Supplemental Information

Optional Concentration

Research-Focused Honors Optional Concentration for PSYS & BBS

University Requirements

University Core Requirements

For a complete listing of University Core Course Selectives, visit the [Provost's Website](#).

- Human Cultures: Behavioral/Social Science (BSS)
- Human Cultures: Humanities (HUM)
- Information Literacy (IL)
- Oral Communication (OC)
- Quantitative Reasoning (QR)
- Science #1 (SCI)
- Science #2 (SCI)
- Science, Technology, and Society (STS)

- Written Communication (WC)

Civics Literacy Proficiency Requirement:

The Civics Literacy Proficiency activities are designed to develop civic knowledge of Purdue students in an effort to graduate a more informed citizenry.

Students will complete the Proficiency by passing a test of civic knowledge, and completing one of three paths:

- Attending six approved civics-related events and completing an assessment for each; or
- Completing 12 podcasts created by the Purdue Center for C-SPAN Scholarship and Engagement that use C-SPAN material and completing an assessment for each; or
- Earning a passing grade for one of **these approved courses** (or transferring in approved AP or departmental credit in lieu of taking a course)

For more information visit the Civics Literacy Proficiency **website**.

Prerequisite Information:

For current pre-requisites for courses, click [here](#).

Program Requirements

Fall 1st Year

- PSY 12000 - Elementary Psychology ♦
- COM 11400 - Fundamentals Of Speech Communication ♦
- MA 15300 - College Algebra ♦ or
- MA 15800 - Precalculus- Functions And Trigonometry ♦ or
- MA 16010 - Applied Calculus I ♦ or
- MA 16100 - Plane Analytic Geometry And Calculus I ♦ or
- MA 16500 - Analytic Geometry And Calculus I ♦
- Cultural/International Diversity Selective - Credit Hours: 3.00
- Elective - Credit Hours: 3.00

15-17 Credits

Spring 1st Year

- ENGL 10600 - First-Year Composition ♦ or
- ENGL 10800 - Accelerated First-Year Composition ♦ or
- HONR 19903 - Interdisciplinary Approaches In Writing ♦
- PSYS Major Area B2 ♦ - Credit Hours: 3.00
- Cultural/International Diversity Selective - Credit Hours: 3.00
- NSM&IT Selective + Science #1 - Credit Hours: 3.00
- Elective - Credit Hours: 3.00

15 - 16 Credits

Fall 2nd Year

- PSY 20100 - Introduction To Statistics In Psychology ♦
- PSYS Major Area B1 ♦ - Credit Hours: 3.00
- Cultural/International Diversity Selective - Credit Hours: 3.00
- NSM&IT Selective + Science #2 - Credit Hours: 3.00
- Elective - Credit Hours: 3.00

15 Credits

Spring 2nd Year

- PSY 20300 - Introduction To Research Methods In Psychology ♦
- PSYS Major Area B2 ♦ - Credit Hours: 3.00
- Cultural/International Diversity Selective - Credit Hours: 3.00
- Human Cultures: Humanities core - Credit Hours: 3.00
- Elective - Credit Hours: 3.00

15 Credits

Fall 3rd Year

- PSYS Major Area B1 ♦ - Credit Hours: 3.00
- PSYS Major Area C - Credit Hours: 3.00
- NSM&IT Selective + Sci, Tech, & Society - Credit Hours: 3.00
- Elective - Credit Hours: 3.00
- Elective - Credit Hours: 3.00

15 Credits

Spring 3rd Year

- PSYS Major Area C - Credit Hours: 3.00
- Social Ethics Selective - Credit Hours: 3.00
- Economics/Finance Selective - Credit Hours: 3.00
- Elective - Credit Hours: 3.00
- Elective - Credit Hours: 3.00

15 Credits

Fall 4th Year

- PSYS Major Area C - Credit Hours: 3.00
- PSYS Major Area C - Credit Hours: 3.00
- Elective - Credit Hours: 3.00

- Elective - Credit Hours: 3.00
- Elective - Credit Hours: 3.00

15 Credits

Spring 4th Year

- PSYS Major Area C - Credit Hours: 3.00
- Management & Leadership Selective - Credit Hours: 3.00
- Elective - Credit Hours: 3.00
- Elective - Credit Hours: 3.00
- Elective - Credit Hours: 3.00

15 Credits

Notes

- Courses that satisfy University Core requirements may also be used to satisfy Selective requirements, if applicable.
- Courses that satisfy major requirements (Areas A-C) may also be used to satisfy Selective requirements, if applicable.
- A student may elect the Pass / Not-Pass grading option for elective courses only, unless an academic unit requires that a specific departmental course/s be taken Pass / Not-Pass. Students may elect to take University Core Curriculum courses Pass / Not-Pass; however, some major Plans of Study require courses that also fulfill UCC foundational outcomes. In such cases, students may not elect the Pass / Not-Pass option. A maximum of 24 credits of elective courses under the Pass / Not-pass grading option can be used toward graduation requirements. For further information, students should refer to the College of Health and Human Sciences Pass / Not-Pass Policy.
- At least 32 credits of Purdue coursework required at 30000 level or higher for graduation.
- 2.0 GPA required for graduation.
- Students may NOT major in both Psychological Sciences (PSYS) and Brain & Behavioral Sciences (BBS).

World Language Courses

World Language proficiency requirements vary by program. The following list is inclusive of all world languages PWL offers for credit; for acceptable languages and proficiency levels, see your advisor.

ASL-American Sign Language	ARAB-Arabic	CHNS-Chinese	FR-French
GER-German	GREK-Greek (Ancient)	HEBR-Hebrew (Biblical)	HEBR-Hebrew (modern)
ITAL-Italian	JPNS-Japanese	KOR-Korean	LATN-Latin
PTGS-Portuguese	RUSS-Russian	SPAN-Spanish	

Critical Course

The ♦ course is considered critical.

In alignment with the Degree Map Guidance for Indiana's Public Colleges and Universities, published by the Commission for Higher Education (pursuant to HEA 1348-2013), a Critical Course is identified as "one that a student must be able to pass to persist and succeed in a particular major. Students who want to be nurses, for example, should know that they are expected to be proficient in courses like biology in order to be successful. These would be identified by the institutions for each degree program".

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Minor

Psychology Minor

Requirements for the Minor (15 credits)

A. Required Course (3 credits)

- PSY 12000 - Elementary Psychology

B. Selective - Choose One (3 credits)

- PSY 20000 - Introduction To Cognitive Psychology
- PSY 22200 - Introduction To Behavioral Neuroscience

C. Selective - Choose One (3 credits)

- PSY 23500 - Child Psychology
- PSY 24000 - Introduction To Social Psychology
- PSY 27200 - Introduction To Industrial-Organizational Psychology
- PSY 35000 - Abnormal Psychology

D. Additional Psychology course - Choose Two (6 credits)

Select two additional 3-credit psychology courses.

Courses may include PSY 12300 or any PSY course numbered 20000-59900 not used to fulfill other requirements in the minor.

Only one of the following courses may be used: PSY 39000 or PSY 39100.

Undistributed transfer credit must be reviewed and approved before being used for this requirement.

Notes

- A grade of "C-" or better must be earned in any course used to fulfill a minor requirement.*
- All courses in Sections B and C require PSY 12000 as a prerequisite.
- *PSY 22000 cannot be used toward fulfillment of the minor requirements.
- The Pass / Not-Pass grading option may not be adopted for any courses used to fulfill any College of Health and Human Sciences (HHS) minor requirements. For further information, students should refer to the HHS Pass / Not-Pass Policy.

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Program Information

Brain and Behavioral Sciences Supplemental Information

Cultural/International Diversity Selective (0-16 credits)

The Cultural/International Diversity requirement may be met by completing ONE of the four options listed below. The Cultural/International Diversity Selective requirement may be waived for international students. See Academic Advisor for guidelines and approval.

- Option 1: Proficiency through level IV in any one foreign language. Select from American Sign Language, Arabic, Chinese, French, German, Greek, Hebrew, Italian, Japanese, Korean, Latin, Portuguese, Russian, or Spanish.
 - 10100 - Credit Hours: 3.00 - 4.00
 - 10200 - Credit Hours: 3.00 - 4.00
 - 20100 - Credit Hours: 3.00 - 4.00
 - 20200 - Credit Hours: 3.00 - 4.00
- Option 2: Proficiency through level III in any one foreign language AND a course from Cultural/International Diversity Selective list.
 - 10100 - Credit Hours: 3.00 - 4.00
 - 10200 - Credit Hours: 3.00 - 4.00
 - 20100 - Credit Hours: 3.00 - 4.00
 - Select a course from Cultural/International Diversity Selective List - credit hours: 3.00
- Option 3: Two courses in any one foreign language AND an approved study abroad experience of at least 6 weeks in duration, which meets the following criteria:
 - a) Must take place outside the United States
 - b) Have significant immersion in the local culture and language independent of any U.S.-based program in which the student may be participating.
 - c) Student passes at least 6 credit hours of course work
 - 10100 - Credit Hours: 3.00 - 4.00
 - 10200 - Credit Hours: 3.00 - 4.00
 - Study Abroad Experience
- Option 4: An approved semester length (Fall/Spring) study abroad experience which satisfies the following criteria:
 - a) Must take place outside the United States
 - b) Have significant immersion in the local culture and language independent of any U.S.-based program in which the student may be participating.
 - c) Student passes at least 12 credit hours of course work
 - Study Abroad Experience

- AAS 27100 - Introduction To African American Studies
- AAS 37100 - The African American Experience
- AAS 37300 - Issues In African American Studies
- ANTH 20500 - Human Cultural Diversity
- ANTH 21200 - Culture, Food And Health
- ANTH 23000 - Gender Across Cultures
- ANTH 37900 - Native American Cultures
- ASAM 24000 - Introduction To Asian American Studies
- ASAM 34000 - Contemporary Issues In Asian American Studies
- ASL 28000 - American Deaf Community: Language, Culture, And Society
- COM 22400 - Communicating In The Global Workplace
- COM 37600 - Communication And Gender
- ENGL 25700 - Literature Of Black America
- ENGL 36000 - Gender And Literature
- HDFS 28000 - Diversity In Individual And Family Life
- HIST 10500 - Survey Of Global History
- HIST 21000 - The Making Of Modern Africa
- HIST 24000 - East Asia And Its Historic Tradition
- HIST 24100 - East Asia In The Modern World
- HIST 24300 - South Asian History And Civilizations
- HIST 27100 - Introduction To Colonial Latin American History (1492-1810)
- HIST 27200 - Introduction To Modern Latin American History (1810 To The Present)
- HIST 35400 - Women In America To 1870
- HIST 37500 - Women In America Since 1870
- HIST 37700 - History And Culture Of Native America
- HIST 39600 - African American History To 1877
- HIST 39800 - African American History Since 1877
- JWST 33000 - Introduction To Jewish Studies
- PHIL 22500 - Philosophy And Gender
- PHIL 23000 - Religions Of The East
- PHIL 24200 - Philosophy, Culture, And The African American Experience
- POL 13000 - Introduction To International Relations
- POL 14100 - Governments Of The World
- POL 22200 - Women, Politics, And Public Policy
- POL 23100 - Introduction To United States Foreign Policy
- PSY 23900 - The Psychology Of Women
- PSY 33500 - Stereotyping And Prejudice
- SOC 31000 - Race And Ethnicity
- SOC 33800 - Global Social Movements
- SOC 33900 - Sociology Of Global Development
- SOC 45000 - Gender Roles In Modern Society
- SPAN 23500 - Spanish American Literature In Translation
- SPAN 33500 - The Literature Of The Spanish-Speaking Peoples In The United States
- WGSS 28000 - Women's, Gender, And Sexuality Studies: An Introduction
- WGSS 38000 - Comparative Studies In Gender And Culture

Economics/Finance Selective (3 credits)

- AGECE 21700 - Economics
- CSR 10300 - Introduction To Personal Finance
- CSR 34200 - Personal Finance
- ECON 21000 - Principles Of Economics
- ECON 25100 - Microeconomics
- ECON 25200 - Macroeconomics

Management & Leadership Selective (3 credits)

- COM 37500 - Conflict And Negotiation
- ENTR 20000 - Introduction To Entrepreneurship And Innovation
- MGMT 44301 - Management Of Human Resources
- PSY 27200 - Introduction To Industrial-Organizational Psychology
- TLI 11200 - Foundations Of Organizational Leadership
- TLI 15200 - Business Principles For Organizational Leadership

Social Ethics Selective (3 credits)

- ENTM 22830 - Forensic Testimony And Ethics
- PHIL 11100 - Introduction To Ethics
- PHIL 11400 - Global Moral Issues
- PHIL 27000 - Biomedical Ethics
- PHIL 28000 - Ethics And Animals
- PHIL 29000 - Environmental Ethics
- PSY 46400 - Research Ethics In Psychological Sciences
- PSY 58100 - Neuroethics

D. Foundations in Natural Sciences, Mathematics & Information Technology Selective (5-9 credits)

Courses selected must be from two different groups. At least one course from Area D or E must be a lab natural science course (Lab courses are indicated by an asterisk *).

Group 1

- BIOL 11000 - Fundamentals Of Biology I *
- BIOL 11100 - Fundamentals Of Biology II *
- BIOL 11200 - Fundamentals Of Biology and
- BIOL 11300 - Fundamentals Of Biology
- BIOL 12100 - Biology I: Diversity, Ecology, And Behavior
- BIOL 13100 - Biology II: Development, Structure, And Function Of Organisms
- BIOL 20100 - Human Anatomy And Physiology or
- BIOL 20300 - Human Anatomy And Physiology *
- BIOL 20200 - Human Anatomy And Physiology or
- BIOL 20400 - Human Anatomy And Physiology *
- BIOL 22100 - Introduction To Microbiology *

Group 2

- MA 16010 - Applied Calculus I
- MA 16100 - Plane Analytic Geometry And Calculus I
- MA 16500 - Analytic Geometry And Calculus I

Group 3

- CNIT 14100 - Internet Foundations, Technologies, and Development
- CNIT 15501 - Introduction To Software Development Concepts
- CNIT 17500 - Visual Programming
- CNIT 17600 - Information Technology Architectures
- CS 15900 - C Programming
- CS 17700 - Programming With Multimedia Objects
- CS 18000 - Problem Solving And Object-Oriented Programming

E. ADDITIONAL STUDY in Natural Sciences, Mathematics & Information Technology (9 credits)

At least one course from Area D or E must be a lab natural science course (Lab courses are indicated by an asterisk *).

- AGRY 12500 - Environmental Science And Conservation
- ANSC 10600 - Biology Companion Animal
- ANSC 22100 - Principles Of Animal Nutrition
- ANSC 23000 - Physiology Of Domestic Animals
- ANSC 30300 - Animal Behavior
- ASTR 26300 - Descriptive Astronomy: The Solar System *
- ASTR 26400 - Descriptive Astronomy: Stars And Galaxies *
- BCHM 10000 - Introduction To Biochemistry
- BIOL 11000 - Fundamentals Of Biology I *
- BIOL 11100 - Fundamentals Of Biology II *
- BIOL 11200 - Fundamentals Of Biology and
- BIOL 11300 - Fundamentals Of Biology
- BIOL 12100 - Biology I: Diversity, Ecology, And Behavior
- BIOL 13100 - Biology II: Development, Structure, And Function Of Organisms
- BIOL 20100 - Human Anatomy And Physiology or
- BIOL 20300 - Human Anatomy And Physiology *
- BIOL 20200 - Human Anatomy And Physiology or
- BIOL 20400 - Human Anatomy And Physiology *
- BIOL 22100 - Introduction To Microbiology *
- BTNY 20700 - The Microbial World
- CHM 11100 - General Chemistry *
- CHM 11200 - General Chemistry *
- CHM 11500 - General Chemistry *
- CHM 11600 - General Chemistry *
- CHM 22400 - Introductory Quantitative Analysis

- CHM 25500 - Organic Chemistry
- CHM 25501 - Organic Chemistry Laboratory *
- CHM 25600 - Organic Chemistry
- CHM 25601 - Organic Chemistry Laboratory *
- CHM 25700 - Organic Chemistry
- CHM 25701 - Organic Chemistry Laboratory *
- CNIT 14100 - Internet Foundations, Technologies, and Development
- CNIT 15501 - Introduction To Software Development Concepts
- CNIT 17500 - Visual Programming
- CS 15900 - C Programming
- CS 17700 - Programming With Multimedia Objects
- CS 18000 - Problem Solving And Object-Oriented Programming
- CS 24000 - Programming In C
- CS 25100 - Data Structures And Algorithms
- EAPS 10000 - Planet Earth
- EAPS 10400 - Oceanography
- EAPS 11100 - Physical Geology *
- EAPS 11200 - Earth Through Time *
- EAPS 12500 - Environmental Science And Conservation
- EAPS 22100 - Survey Of Atmospheric Science
- EAPS 23000 - Laboratory In Atmospheric Science *
- ENTM 10500 - Insects: Friend And Foe
- ENTM 12800 - Investigating Forensic Science (if no other Forensic Science courses used)
- ENTM 20600 - General Entomology
- ENTM 20700 - General Entomology Laboratory *
- ENTM 22810 - Forensic Investigation *
- ENTM 22820 - Forensic Analysis *
- FNR 12500 - Environmental Science And Conservation
- HK 25300 - Principles Of Motor Development
- HK 25800 - Foundations Of Motor Skill Learning
- HORT 10100 - Fundamentals Of Horticulture *
- MA 16020 - Applied Calculus II
- MA 16200 - Plane Analytic Geometry And Calculus II
- MA 16600 - Analytic Geometry And Calculus II
- MA 26100 - Multivariate Calculus
- MA 26200 - Linear Algebra And Differential Equations
- MA 26500 - Linear Algebra
- MA 26600 - Ordinary Differential Equations
- NRES 12500 - Environmental Science And Conservation
- NUTR 30300 - Essentials Of Nutrition
- PHYS 15200 - Mechanics *
- PHYS 17200 - Modern Mechanics *
- PHYS 21400 - The Nature Of Physics
- PHYS 22000 - General Physics *
- PHYS 22100 - General Physics *
- PHYS 23300 - Physics For Life Sciences I *
- PHYS 23400 - Physics For Life Sciences II *
- SLHS 21500 - Exploring Audiology And Hearing Science

- SLHS 30200 - Hearing Science
- STAT 22500 - Introduction To Probability Models or
- STAT 31100 - Introductory Probability
- STAT 51100 - Statistical Methods

Psychological Sciences Supplemental Information

Cultural/International Diversity Selective (0-16 credits)

The Cultural/International Diversity requirement may be met by completing ONE of the four options listed below.

The Cultural/International Diversity Selective requirement may be waived for international students. See Academic Advisor for guidelines and approval.

Option 1. Proficiency through level IV in any one foreign language. Select from American Sign Language, Arabic, Chinese, French, German, Greek, Hebrew, Italian, Japanese, Korean, Latin, Portuguese, Russian, or Spanish.

- 10100 (Credit Hours: 3.00-4.00)
- 10200 (Credit Hours: 3.00-4.00)
- 20100 (Credit Hours: 3.00-4.00)
- 20200 (Credit Hours: 3.00-4.00)

Option 2. Proficiency through level III in any one foreign language AND a course from Cultural/International Diversity Selective list.

- 10100 (Credit Hours: 3.00-4.00)
- 10200 (Credit Hours: 3.00-4.00)
- 20100 (Credit Hours: 3.00-4.00)

Option 3. Two courses in any one foreign language AND an approved study abroad experience of at least 6 weeks in duration, which meets the following criteria:

- Must take place outside the United States
- Has significant immersion in the local culture and language independent of any U.S.-based program in which the student may be participating.
- Student passes at least 6 credit hours of course work

- 10100 (Credit Hours: 3.00-4.00)
- 10200 (Credit Hours: 3.00-4.00)
- Study Abroad Experience

Option 4. An approved semester length (Fall/Spring) study abroad experience, which meets the following criteria:

a) Must take place outside the United States

b) Has significant immersion in the local culture and language independent of any U.S.-based program in which the student may be participating.

c) Student passes at least 12 credit hours of course work

- Study Abroad Experience

Cultural/International Diversity Selective

- AAS 27100 - Introduction To African American Studies
- AAS 37100 - The African American Experience
- AAS 37300 - Issues In African American Studies
- ANTH 20500 - Human Cultural Diversity
- ANTH 21200 - Culture, Food And Health
- ANTH 23000 - Gender Across Cultures
- ANTH 37900 - Native American Cultures
- ASAM 24000 - Introduction To Asian American Studies
- ASAM 34000 - Contemporary Issues In Asian American Studies
- ASL 28000 - American Deaf Community: Language, Culture, And Society
- COM 22400 - Communicating In The Global Workplace
- COM 37600 - Communication And Gender
- ENGL 25700 - Literature Of Black America
- ENGL 36000 - Gender And Literature
- HDFS 28000 - Diversity In Individual And Family Life
- HIST 10500 - Survey Of Global History
- HIST 21000 - The Making Of Modern Africa
- HIST 24000 - East Asia And Its Historic Tradition
- HIST 24100 - East Asia In The Modern World
- HIST 24300 - South Asian History And Civilizations
- HIST 27100 - Introduction To Colonial Latin American History (1492-1810)
- HIST 27200 - Introduction To Modern Latin American History (1810 To The Present)
- HIST 35400 - Women In America To 1870
- HIST 37500 - Women In America Since 1870
- HIST 37700 - History And Culture Of Native America
- HIST 39600 - African American History To 1877
- HIST 39800 - African American History Since 1877
- JWST 33000 - Introduction To Jewish Studies

- PHIL 22500 - Philosophy And Gender
- PHIL 23000 - Religions Of The East
- PHIL 24200 - Philosophy, Culture, And The African American Experience
- POL 13000 - Introduction To International Relations
- POL 14100 - Governments Of The World
- POL 22200 - Women, Politics, And Public Policy
- POL 23100 - Introduction To United States Foreign Policy
- PSY 23900 - The Psychology Of Women
- PSY 33500 - Stereotyping And Prejudice
- SOC 31000 - Race And Ethnicity
- SOC 33800 - Global Social Movements
- SOC 33900 - Sociology Of Global Development
- SOC 45000 - Gender Roles In Modern Society
- SPAN 23500 - Spanish American Literature In Translation
- SPAN 33500 - The Literature Of The Spanish-Speaking Peoples In The United States
- WGSS 28000 - Women's, Gender, And Sexuality Studies: An Introduction
- WGSS 38000 - Comparative Studies In Gender And Culture

Economic/Finance Selective (3 credits)

- AGECE 21700 - Economics
- CSR 10300 - Introduction To Personal Finance
- CSR 34200 - Personal Finance
- ECON 21000 - Principles Of Economics
- ECON 25100 - Microeconomics
- ECON 25200 - Macroeconomics

Management & Leadership Selective (3 credits)

- COM 37500 - Conflict And Negotiation
- ENTR 20000 - Introduction To Entrepreneurship And Innovation
- MGMT 44301 - Management Of Human Resources
- PSY 27200 - Introduction To Industrial-Organizational Psychology
- TLI 11200 - Foundations Of Organizational Leadership
- TLI 15200 - Business Principles For Organizational Leadership

Natural Science, Mathematics & Information Technology Selectives (9 credits)

One laboratory component required (indicated by ^) and at least one course from Group 1.

Group 1:

- BIOL 11000 - Fundamentals Of Biology I ^
- BIOL 11100 - Fundamentals Of Biology II ^

- BIOL 11200 - Fundamentals Of Biology and
- BIOL 11300 - Fundamentals Of Biology
- BIOL 12100 - Biology I: Diversity, Ecology, And Behavior
- BIOL 13100 - Biology II: Development, Structure, And Function Of Organisms
- BIOL 20100 - Human Anatomy And Physiology or
- BIOL 20300 - Human Anatomy And Physiology ^
- BIOL 20200 - Human Anatomy And Physiology or
- BIOL 20400 - Human Anatomy And Physiology ^
- BIOL 22100 - Introduction To Microbiology ^
- BCHM 10000 - Introduction To Biochemistry
- CHM 11100 - General Chemistry ^
- CHM 11200 - General Chemistry ^
- CHM 11500 - General Chemistry ^
- CHM 11600 - General Chemistry ^
- CHM 22400 - Introductory Quantitative Analysis
- PHYS 15200 - Mechanics ^
- PHYS 17200 - Modern Mechanics ^
- PHYS 21400 - The Nature Of Physics
- PHYS 22000 - General Physics ^
- PHYS 22100 - General Physics ^
- PHYS 23300 - Physics For Life Sciences I ^
- PHYS 23400 - Physics For Life Sciences II ^

Group 2:

- AGRY 12500 - Environmental Science And Conservation
- ANSC 10600 - Biology Companion Animal
- ANSC 22100 - Principles Of Animal Nutrition
- ANSC 23000 - Physiology Of Domestic Animals
- ANSC 30300 - Animal Behavior
- ASTR 26300 - Descriptive Astronomy: The Solar System ^
- ASTR 26400 - Descriptive Astronomy: Stars And Galaxies ^
- BIOL 31200 - Great Issues Genomics And Society
- BTNY 20700 - The Microbial World
- CS 15900 - C Programming
- CS 17700 - Programming With Multimedia Objects
- CS 18000 - Problem Solving And Object-Oriented Programming
- CS 24000 - Programming In C
- CS 25100 - Data Structures And Algorithms
- CNIT 14100 - Internet Foundations, Technologies, and Development
- CNIT 15500 - Introduction to Object-Oriented Programming
- CNIT 17500 - Visual Programming
- CNIT 17600 - Information Technology Architectures
- EAPS 10000 - Planet Earth
- EAPS 10400 - Oceanography
- EAPS 10900 - The Dynamic Earth
- EAPS 11100 - Physical Geology ^
- EAPS 11200 - Earth Through Time ^
- EAPS 12500 - Environmental Science And Conservation
- EAPS 23000 - Laboratory In Atmospheric Science ^

- ENTM 10500 - Insects: Friend And Foe
- ENTM 12800 - Investigating Forensic Science (if no other Forensic Science courses used)
- ENTM 20600 - General Entomology
- ENTM 20700 - General Entomology Laboratory ^
- ENTM 22810 - Forensic Investigation ^
- ENTM 22820 - Forensic Analysis ^
- FNR 12500 - Environmental Science And Conservation
- HORT 10100 - Fundamentals Of Horticulture ^
- HK 25300 - Principles Of Motor Development
- HK 25800 - Foundations Of Motor Skill Learning
- HSCI 20100 - Principles of Public Health Science
- MA 16010 - Applied Calculus I
- MA 16020 - Applied Calculus II
- MA 16100 - Plane Analytic Geometry And Calculus I
- MA 16200 - Plane Analytic Geometry And Calculus II
- MA 16500 - Analytic Geometry And Calculus I
- MA 16600 - Analytic Geometry And Calculus II
- MA 26100 - Multivariate Calculus
- MA 26200 - Linear Algebra And Differential Equations
- MA 26500 - Linear Algebra
- MA 26600 - Ordinary Differential Equations
- NRES 12500 - Environmental Science And Conservation
- NUTR 30300 - Essentials Of Nutrition
- SLHS 21500 - Exploring Audiology And Hearing Science
- SLHS 30200 - Hearing Science
- STAT 22500 - Introduction To Probability Models or
- STAT 31100 - Introductory Probability
- STAT 51100 - Statistical Methods

Social Ethics Selective (3 credits)

- ENTM 22830 - Forensic Testimony And Ethics
- PHIL 11100 - Introduction To Ethics
- PHIL 11400 - Global Moral Issues
- PHIL 27000 - Biomedical Ethics
- PHIL 28000 - Ethics And Animals
- PHIL 29000 - Environmental Ethics
- PSY 46400 - Research Ethics In Psychological Sciences
- PSY 58100 - Neuroethics

Research-Focused Honors Optional Concentration for PSYS & BBS

Required Courses (13 credits)

- PSY 39100 - Readings In Psychology Credit Hours: 1.00
- PSY 40400 - Honors Research Seminar I

- PSY 40500 - Honors Research Seminar II
- PSY 49800 - Senior Research
(Must take twice)

Department of Public Health

About Public Health

The Department of Public Health at Purdue University is dedicated to training individuals with a passion to help others through science-based approaches. Our faculty, students and alumni work as educators, researchers, practitioners, and policy makers to tackle challenges affecting the health and well-being of populations locally, nationally and globally. Our focus is on disease prevention and health promotion.

We offer a bachelor's of science (BS) degree in public health as well as a Council on Education for Public Health (CEPH) accredited master's degree of public health (MPH). All undergraduate and graduate students select a concentrations that matches their particular interests and complete a practicum to gain real-world work experience in a public health setting. Graduates of Purdue University's Department of Public Health are positioned to be successful leaders in the public health arena. We hope you will join us.

Faculty (website)

Department of Public Health (website)

Contact Information

Public Health

Purdue University

Matthews Hall, Room 223

812 W. State Street

West Lafayette, IN 47907

Phone: (765) 496-1826

Baccalaureate

Public Health, BS

About the Program

The Public Health major prepares students to plan, implement, and evaluate public health programs for individuals, groups, and populations in a variety of settings that include worksites, hospitals, schools, and communities. As healthcare costs continue to rise in the United States, training a highly skilled public health workforce is becoming a much greater priority. Courses in this

major introduce students to the five core public health competency areas (Behavioral Social Sciences, Biostatistics, Environmental Health, Epidemiology, and Health Policy and Management).

An internship at a worksite or in a clinical, community, or government public health setting is part of the curriculum. The goal of the program is to prepare students for entry-level positions in a variety of public health areas.

After completing their BS in Public Health, some students chose to go onto graduate or professional school in: public health, (e.g., a Master of Public Health is offered by the Department), nursing, occupational (OT) or physical therapy (PT), physician's assistant (PA), and medicine. Students also go onto work with Peace Corps or AmeriCorps.

Department of Public Health

Public Health Major Change (CODO) Requirements

Degree Requirements

120 Credits Required

Departmental/Program Major Course Requirements (36 credits)

"C-" or better required in all PUBH courses.

- PUBH 10001 - Introduction To Public Health
- PUBH 23000 - Community, Culture And Social Justice From A Public Health Perspective
- PUBH 24000 - Global Health
- PUBH 29500 - Internship & Career Preparation
- PUBH 32000 - Health Behavior And Health Promotion
- PUBH 32500 - Methods Of Health Promotion And Education
- PUBH 36500 - Public Health Research Methods
- PUBH 38000 - Public Health Policy
- PUBH 40500 - Principles Of Epidemiology
- PUBH 48000 - Internship For Public Health
- Public Health Selective - Credit Hours: 3.00 (select from list)

Other Departmental/Program Course Requirements (60-65 credits)

- BIOL 20300 - Human Anatomy And Physiology ♦ (satisfies Science for core)
- BIOL 20400 - Human Anatomy And Physiology ♦ (satisfies Science for core)
- CHM 11100 - General Chemistry ♦
- CHM 11200 - General Chemistry ♦
- COM 11400 - Fundamentals Of Speech Communication ♦ (satisfies Oral Communication for core) or
- COM 21700 - Science Writing And Presentation ♦ (satisfies Oral Communication for core)
- COM 37800 - Introduction To Health Communication ♦ or
- COM 47800 - Health Communication Campaigns ♦
- CS 17600 - Data Engineering In Python ♦
- ENGL 10600 - First-Year Composition ♦ (satisfies Written Communication and Information Literacy for core) or

- ENGL 10800 - Accelerated First-Year Composition ♦ (satisfies Written Communication and Information Literacy for core)
- ENGL 42000 - Business Writing ♦ or
- ENGL 42100 - Technical Writing ♦ or
- ENGL 42201 - Writing For The Health And Human Sciences ♦
- HSCI 20200 - Essentials Of Environmental, Occupational, And Radiological Health Sciences ♦ or
- HSCI 34500 - Introduction To Occupational And Environmental Health Sciences ♦
- MA 15300 - College Algebra ♦ or
- MA 15800 - Precalculus- Functions And Trigonometry ♦ or
- MA 16010 - Applied Calculus I ♦ or
- MA 16020 - Applied Calculus II ♦ or
- MA 16100 - Plane Analytic Geometry And Calculus I ♦
- PSY 12000 - Elementary Psychology ♦ (satisfies Human Cultures: Behavioral & Social Sciences for core)
- SOC 10000 - Introductory Sociology ♦
- STAT 30100 - Elementary Statistical Methods ♦ or
- STAT 35000 - Introduction To Statistics ♦
- Other Language 10100 (satisfies Human Cultures: Humanities for core) - Credit Hours: 3.00
- Other Language 10200 (*total of 6 credits - must be from one language*) - Credit Hours: 3.00
- Culture & Diversity Selective - Credit Hours: 3.00
- Ethics Selective - Credit Hours: 3.00
- Social Determinants of Health Selective - Credit Hours: 3.00
- Science, Technology & Society Selective - select from PUBH Core Science, Technology, & Society list - Credit Hours: 1.00-3.00

Electives (19-24 credits)

Additional Requirements

Public Health Supplemental Information

University Requirements

University Core Requirements

For a complete listing of University Core Course Selectives, visit the [Provost's Website](#).

- Human Cultures: Behavioral/Social Science (BSS)
- Human Cultures: Humanities (HUM)
- Information Literacy (IL)
- Oral Communication (OC)
- Quantitative Reasoning (QR)
- Science #1 (SCI)
- Science #2 (SCI)
- Science, Technology, and Society (STS)
- Written Communication (WC)

Civics Literacy Proficiency Requirement:

The Civics Literacy Proficiency activities are designed to develop civic knowledge of Purdue students in an effort to graduate a more informed citizenry.

Students will complete the Proficiency by passing a test of civic knowledge, and completing one of three paths:

- Attending six approved civics-related events and completing an assessment for each; or
- Completing 12 podcasts created by the Purdue Center for C-SPAN Scholarship and Engagement that use C-SPAN material and completing an assessment for each; or
- Earning a passing grade for one of **these approved courses** (or transferring in approved AP or departmental credit in lieu of taking a course)

For more information visit the Civics Literacy Proficiency **website**.

Prerequisite Information:

For current pre-requisites for courses, click here.

Program Requirements

Fall 1st Year

- BIOL 20300 - Human Anatomy And Physiology ♦
- COM 11400 - Fundamentals Of Speech Communication ♦ or
- COM 21700 - Science Writing And Presentation ♦
- MA 15300 - College Algebra ♦ or
- MA 15800 - Precalculus- Functions And Trigonometry ♦ or
- MA 16010 - Applied Calculus I ♦ or
- MA 16020 - Applied Calculus II ♦ or
- MA 16100 - Plane Analytic Geometry And Calculus I ♦
- PUBH 10001 - Introduction To Public Health
Other Language 10100

16-18 Credits

Spring 1st Year

- BIOL 20400 - Human Anatomy And Physiology ♦
- PUBH 23000 - Community, Culture And Social Justice From A Public Health Perspective
- ENGL 10600 - First-Year Composition ♦ or
- ENGL 10800 - Accelerated First-Year Composition ♦
- PSY 12000 - Elementary Psychology ♦
Other Language 10200

16-17 Credits

Fall 2nd Year

- CHM 11100 - General Chemistry ♦
- PUBH 24000 - Global Health
- SOC 10000 - Introductory Sociology ♦
- CS 17600 - Data Engineering In Python ♦
Culture & Diversity Selective
Elective

16 Credits

Spring 2nd Year

- CHM 11200 - General Chemistry ♦
PUBH Selective
Ethics Selective
- STAT 30100 - Elementary Statistical Methods ♦ or
- STAT 35000 - Introduction To Statistics ♦
Elective

15 Credits

Fall 3rd Year

- ENGL 42000 - Business Writing ♦ or
- ENGL 42100 - Technical Writing ♦ or
- ENGL 42201 - Writing For The Health And Human Sciences ♦
- PUBH 29500 - Internship & Career Preparation
- PUBH 32000 - Health Behavior And Health Promotion
Social Determinants of Health Selective
- HSCI 20200 - Essentials Of Environmental, Occupational, And Radiological Health Sciences ♦ or
- HSCI 34500 - Introduction To Occupational And Environmental Health Sciences ♦
Elective

15-16 Credits

Spring 3rd Year

- PUBH 40500 - Principles Of Epidemiology
- PUBH 32500 - Methods Of Health Promotion And Education
- COM 37800 - Introduction To Health Communication or
♦
- COM 47800 - Health Communication Campaigns ♦
Science, Technology, & Society
Elective

15 Credits

Fall 4th Year

- PUBH 38000 - Public Health Policy
- PUBH 36500 - Public Health Research Methods
Elective
Elective
Elective

15 Credits

Spring 4th Year

Students may also do internship during the summer and graduate in August.

- PUBH 48000 - Internship For Public Health
Elective

9-12 Credits

Notes

- A student may elect the Pass / Not-Pass grading option for elective courses only, unless an academic unit requires that a specific departmental course/s be taken Pass / Not-Pass. Students may elect to take University Core Curriculum courses Pass / Not-Pass; however, some major Plans of Study require courses that also fulfill UCC foundational outcomes. In such cases, students may not elect the Pass / Not-Pass option. A maximum of 24 credits of elective courses under the Pass / Not-pass grading option can be used toward graduation requirements. For further information, students should refer to the College of Health and Human Sciences Pass / Not-Pass Policy.
- 2.0 Graduation GPA required for Bachelor of Science degree.
- "C-" or better required in all PUBH courses.
- At least 32 credits of Purdue coursework required at 30000 level or higher.

World Language Courses

World Language proficiency requirements vary by program. The following list is inclusive of all world languages PWL offers for credit; for acceptable languages and proficiency levels, see your advisor.

ASL-American Sign Language	ARAB-Arabic	CHNS-Chinese	FR-French
GER-German	GREK-Greek (Ancient)	HEBR-Hebrew (Biblical)	HEBR-Hebrew (modern)
ITAL-Italian	JPNS-Japanese	KOR-Korean	LATN-Latin
PTGS-Portuguese	RUSS-Russian	SPAN-Spanish	

Critical Course

The ♦ course is considered critical.

In alignment with the Degree Map Guidance for Indiana's Public Colleges and Universities, published by the Commission for Higher Education (pursuant to HEA 1348-2013), a Critical Course is identified as "one that a student must be able to pass to persist and succeed in a particular major. Students who want to be nurses, for example, should know that they are expected to be proficient in courses like biology in order to be successful. These would be identified by the institutions for each degree program".

Disclaimer

The student is ultimately responsible for knowing and completing all degree requirements.

The myPurduePlan powered by DegreeWorks is the knowledge source for specific requirements and completion.

Program Information

Public Health Supplemental Information

PUBH Core Science, Technology & Society Selective

- AGRY 12500 - Environmental Science And Conservation
- ANTH 21000 - Technology And Culture
- COM 25100 - Communication, Information, And Society
- EAPS 12500 - Environmental Science And Conservation
- FNR 12500 - Environmental Science And Conservation
- FNR 22310 - Introduction To Environmental Policy
- FNR 23000 - The World's Forests And Society
- FS 16100 - Science Of Food
- HSCI 20100 - Principles of Public Health Science
- NRES 12500 - Environmental Science And Conservation
- PHIL 27000 - Biomedical Ethics
- POL 22300 - Introduction To Environmental Policy
- STAT 11300 - Statistics And Society

Public Health (PUBH) Selective

- PUBH 20200 - Health In The Time Of Pandemics: An Introduction
- PUBH 22000 - Sexuality And Health
- PUBH 22500 - Contemporary Women's Health
- PUBH 23500 - Stress And Human Health
- PUBH 25000 - Intercultural Development In Public Health And Human Sciences
- PUBH 30500 - Health Education In Elementary Schools
- PUBH 40000 - Human Diseases And Disorders

Culture & Diversity Selective

- AAS 27100 - Introduction To African American Studies
- AAS 27700 - African American Popular Culture

- AAS 37000 - Black Women Rising
- AAS 37100 - The African American Experience
- AAS 37300 - Issues In African American Studies
- AAS 37600 - The Black Male
- ANTH 20500 - Human Cultural Diversity
- ANTH 21200 - Culture, Food And Health
- ANTH 23000 - Gender Across Cultures
- ANTH 34000 - Global Perspectives On Health
- ANTH 37900 - Native American Cultures
- ASAM 24000 - Introduction To Asian American Studies
- ASAM 34000 - Contemporary Issues In Asian American Studies
- ASL 28000 - American Deaf Community: Language, Culture, And Society
- CHNS 28000 - Topics In Chinese Civilization And Culture
- COM 22400 - Communicating In The Global Workplace
- COM 30300 - Intercultural Communication
- COM 37600 - Communication And Gender
- COM 38100 - Gender And Feminist Studies In Communication
- HDFS 28000 - Diversity In Individual And Family Life
- HIST 21000 - The Making Of Modern Africa
- HIST 24000 - East Asia And Its Historic Tradition
- HIST 24100 - East Asia In The Modern World
- HIST 24300 - South Asian History And Civilizations
- HIST 24600 - Modern Middle East And North Africa
- HIST 27100 - Introduction To Colonial Latin American History (1492-1810)
- HIST 27200 - Introduction To Modern Latin American History (1810 To The Present)
- HIST 34400 - History Of Modern Japan
- HIST 36600 - Hispanic Heritage Of The United States
- HIST 37700 - History And Culture Of Native America
- JWST 33000 - Introduction To Jewish Studies
- LALS 25000 - Introduction To Latin American And Latino Studies
- PHIL 11100 - Introduction To Ethics
- PHIL 22500 - Philosophy And Gender
- PHIL 24200 - Philosophy, Culture, And The African American Experience
- PHIL 26000 - Philosophy And Law
- PHIL 27000 - Biomedical Ethics
- PHIL 28000 - Ethics And Animals
- PHIL 29000 - Environmental Ethics
- POL 22200 - Women, Politics, And Public Policy
- PSY 23900 - The Psychology Of Women
- PSY 33500 - Stereotyping And Prejudice
- SOC 31000 - Race And Ethnicity
- SOC 33900 - Sociology Of Global Development
- SOC 45000 - Gender Roles In Modern Society
- WGSS 28000 - Women's, Gender, And Sexuality Studies: An Introduction
- WGSS 38000 - Comparative Studies In Gender And Culture
- WGSS 38100 - Women Of Color In The United States
- WGSS 38300 - Women, Work, And Labor

Study Abroad Course upon approval of PUBH department

Ethics Selective

- PHIL 11100 - Introduction To Ethics
- PHIL 11400 - Global Moral Issues
- PHIL 27000 - Biomedical Ethics
- PHIL 28000 - Ethics And Animals
- PHIL 29000 - Environmental Ethics

Social Determinants of Health Selective

- PSY 24000 - Introduction To Social Psychology
- PSY 35000 - Abnormal Psychology
- SOC 22000 - Social Problems
- SOC 31000 - Race And Ethnicity
- SOC 34000 - General Social Psychology
- SOC 37400 - Medical Sociology
- SOC 41100 - Social Inequality

Department of Speech, Language, and Hearing Sciences

About Speech, Language, and Hearing Sciences

Speech, Language, and Hearing Sciences (SLHS) is a top-ranked program that offers an undergraduate major focused on the science of human communication, and disorders affecting our ability to communicate effectively. In SLHS you will learn about the mechanisms underlying our ability to hear sounds, understand language, speak efficiently, and swallow safely. You will gain foundational knowledge in the evaluation, treatment, and research driving the field of human communication and its disorders. Students use this knowledge to solve problems and impact communities across the state and country.

SLHS is housed in Lyles-Porter Hall and offers audiology clinics, speech, language, and swallowing clinics, and state-of-the-art research laboratories. The SLHS major provides students with the foundational tools for a variety of career opportunities in healthcare. Our courses fulfill requirements needed to enter graduate programs in speech-language pathology or audiology. The major also provides students the opportunity to pursue specialized research interests within the field of communication sciences and disorders.

Contact Information

Department Address

Purdue University
Speech, Language, & Hearing Sciences

715 Clinic Drive, Lyles-Porter Hall
West Lafayette, IN 47907-2122

Administrative Assistant to the Department

Teasha McKinley
Lyles-Porter Hall, 3048-B
teasha@purdue.edu
(765) 496-6418

Graduate Information

For Graduate Information please see Speech, Language, and Hearing Sciences Graduate Program Information.

Baccalaureate

Speech, Language, and Hearing Sciences, BS

About the Program

The Department of Speech, Language, and Hearing Sciences (SLHS) at Purdue University is in the College of Health and Human Sciences. Undergraduate majors in SLHS obtain a Bachelor of Science degree in Speech, Language, and Hearing Sciences. Courses at the undergraduate level are designed to introduce students to basic processes of communication, speech, language, and hearing, and to disorders of communication, and eligible students may also earn course credit working as research assistants under the supervision of department faculty. Students who qualify also have the opportunity to participate in clinical observation and a practicum during the latter stages of their program. The Bachelor of Science degree prepares you for careers in healthcare and provides a firm foundation for graduate school.

Department of Speech, Language, and Hearing Sciences

Speech, Language, and Hearing Sciences Major Change (CODO) Requirements

Degree Requirements

120 Credits Required

Departmental/Program Major Course Requirements (33 credits)

Students are required to earn a C- or higher in all of the SLHS Foundation and Area 1 courses.

SLHS Foundation Requirements (18 credits)

A minimum GPA of 2.5 in SLHS 11500, 22700, 30200, 30300, 30600, and 30900 is required. (No grade lower than a "C-" will be allowed)

- SLHS 11500 - Introduction To Communicative Disorders (satisfies Science, Technology & Society for core)
- SLHS 22700 - Elements Of Linguistics (satisfies Human Cultures: Behavioral & Social Sciences for core)
- SLHS 30200 - Hearing Science
- SLHS 30300 - Anatomy And Physiology Of The Speech Mechanism
- SLHS 30600 - Introduction To Phonetics
- SLHS 30900 - Language Development

Area 1: Speech, Language, and Hearing Sciences Selective (15 credits)

Select 15 credits of any SLHS courses not used to satisfy the SLHS Foundation Requirements.

- A minimum of 12 credits MUST be at the 40000 level or above.
- No more than 3 credits can come from SLHS 34500, 49000 or 49800.

Other Departmental/Program Course Requirements (51-74 credits)

Cultural Competence Selective (12-16 credits)

The Cultural Competence Selective may be met by completing ONE of the six options below. Depending on selection, courses may also be used to satisfy University Core.

(Select from *American Sign Language, Arabic, Chinese, French, German, Greek, Hebrew, Italian, Japanese, Korean, Latin, Portuguese, Russian, or Spanish*. Modern language satisfies Human Cultures: Humanities for core.)

Option 1:

Proficiency through level IV in any one modern language

- 10100 (Credit Hours: 3.00-4.00)
- 10200 (Credit Hours: 3.00-4.00)
- 20100 (Credit Hours: 3.00-4.00)
- 20200 (Credit Hours: 3.00-4.00)

Option 2:

Proficiency through level III in any one modern language AND a course from Cultural Competence Selective list.

- 10100 (Credit Hours: 3.00-4.00)
- 10200 (Credit Hours: 3.00-4.00)
- 20100 (Credit Hours: 3.00-4.00)
- Cultural Competence Selective (Credit Hours: 3.00)

Option 3:

Proficiency through level II in any one modern language AND two courses from Cultural Competence Selective list.

- 10100 (Credit Hours: 3.00-4.00)
- 10200 (Credit Hours: 3.00-4.00)
- Cultural Competence Selective (Credit Hours: 3.00)
- Cultural Competence Selective (Credit Hours: 3.00)

Option 4:

Two courses in any one modern language AND one or two approved study abroad experiences that total at least six weeks in duration and six total credits. Study Abroad Experience/s must take place outside of the United States, have a significant cultural immersion and language component either through the nature of the courses taken abroad or through extracurricular activities, and be approved by the SLHS Undergraduate Curriculum Committee.

- 10100 (Credit Hours: 3.00-4.00)
- 10200 (Credit Hours: 3.00-4.00)
- Study Abroad Experience/s (Credit Hours: 6.00)

Option 5:

One level of a modern language AND three courses from the Cultural Competence Selective list.

- 10100 (Credit Hours: 3.00-4.00)
- Cultural Competence Selective (Credit Hours: 3.00)
- Cultural Competence Selective (Credit Hours: 3.00)
- Cultural Competence Selective (Credit Hours: 3.00)

Option 6:

Four courses from the Cultural Competence Selective list.

- Cultural Competence Selective (Credit Hours: 3.00)
- Cultural Competence Selective (Credit Hours: 3.00)
- Cultural Competence Selective (Credit Hours: 3.00)
- Cultural Competence Selective (Credit Hours: 3.00)

Math and Science Requirements (12-16 credits)

Depending on selection, courses may also be used to fulfill University Core.

- Biology: Any BIOL course except BIOL 14700, 20500, or 20600 - Credit Hours: 3.00-4.00
- Chemistry/Physics: Any CHM course **OR** Any PHYS course except PHYS 21500 - Credit Hours: 3.00-4.00
- MA 15300 or *select any course from University list EXCEPT* MA 13800 or PHIL 15000 - Credit Hours: 3.00-5.00 (satisfies Quantitative Reasoning for core)
- Statistics: STAT 30100, or SOC 38200, or any STAT 30000-59999 level course - Credit Hours: 3.00

Area 2: Pure and Applied Sciences (6-8 credits)

Select 6-8 credits. Cannot use a course that is used to fulfill University Core or Math and Science requirement.

- Biology: Any BIOL course **except** BIOL 11000, 14700, 20500, or 20600
- Chemistry: Any CHM course above CHM 11100
- Electrical and Computer Engineering: Any ECE course
- Math: MA 15555 or numerically higher
- Physics: Any PHYS course **except** PHYS 21500
- Statistics: Any STAT course at 30000 level or higher or SOC 38200

Area 3: Behavioral, Linguistic, and Social Sciences (6 credits)

Select 6 credits. Cannot use a course that is used to fulfill University Core or Math and Science requirement.

- Anthropology: ANTH 34000, 36800, or 41400
- American Sign Language: ASL 28000
- Health and Kinesiology: HK 25300, or any 30000 - 49999 level HK course
- Languages and Cultures: LC 36100

- Linguistics: Any LING 30000-49999 level course **except** LING 31500 (credit cannot be given for both LING 31500 and SLHS 30600)
- Psychology: PSY 20000, 22200, 23500, or any PSY 30000 - 49999 level course
- Public Health: PUBH 30500, 32000, 32500, 40000, 40500, 48000, or 49200
- Sociology: SOC 27500 or 37400

Additional Other Departmental/Program Course Requirements: (15-28 credits)

- SLHS Human Cultures: Behavioral & Social Sciences - Credit Hours: 3.00; *(This is an SLHS requirement in addition to the University core requirement fulfilled by SLHS 22700)*
- SLHS Information Literacy - Credit Hours: 1.00-4.00 *(This is an SLHS requirement in addition to the University core requirement)*
- Information Literacy - Credit Hours: 1.00-4.00 (satisfies Information Literacy for core. *If STAT 30100 is selected for other requirements, this requirement is fulfilled*)
- Oral Communication - Credit Hours: 3.00 (satisfies Oral Communication for core)
- Science - Credit Hours: 2.00-5.00 (satisfies Science for core. *MAY be fulfilled, depending on course selected for other requirements*)
- Science - Credit Hours: 2.00-5.00 (satisfies Science for core. *MAY be fulfilled, depending on course selected for other requirements*)
- Written Communication ♦ - Credit Hours: 3.00-4.00 (satisfies Written Communication for core)

Electives (13-36 credits)

University Requirements

University Core Requirements

For a complete listing of University Core Course Selectives, visit the [Provost's Website](#).

- Human Cultures: Behavioral/Social Science (BSS)
- Human Cultures: Humanities (HUM)
- Information Literacy (IL)
- Oral Communication (OC)
- Quantitative Reasoning (QR)
- Science #1 (SCI)
- Science #2 (SCI)
- Science, Technology, and Society (STS)
- Written Communication (WC)

Civics Literacy Proficiency Requirement:

The Civics Literacy Proficiency activities are designed to develop civic knowledge of Purdue students in an effort to graduate a more informed citizenry.

Students will complete the Proficiency by passing a test of civic knowledge, and completing one of three paths:

- Attending six approved civics-related events and completing an assessment for each; or
- Completing 12 podcasts created by the Purdue Center for C-SPAN Scholarship and Engagement that use C-SPAN material and completing an assessment for each; or
- Earning a passing grade for one of **these approved courses** (or transferring in approved AP or departmental credit in lieu of taking a course)

For more information visit the Civics Literacy Proficiency **website**.

Prerequisite Information:

For current pre-requisites for courses, [click here](#).

Program Requirements

Fall 1st Year

- SLHS 11500 - Introduction To Communicative Disorders
- Written Communication core ♦ - Credit Hours: 3.00-4.00
- Modern Language 10100 or Cultural Competence Selective- Credit Hours: 3.00-4.00
- Quantitative Reasoning core - Credit Hours: 3.00
- Elective - Credit Hours: 3.00

15-17 Credits

Spring 1st Year

- SLHS 22700 - Elements Of Linguistics
- Oral Communication - Credit Hours: 3.00
- Science Selective (CHM or PHYS) - Credit Hours: 3.00-4.00
- Modern Language 10200 or Cultural Competence Selective - Credit Hours: 3.00 - 4.00
- Elective - Credit Hours: 3.00

15-17 Credits

Fall 2nd Year

Choose 2 courses from the following- Credit Hours: 6.00

- SLHS 30200 - Hearing Science or
- SLHS 30300 - Anatomy And Physiology Of The Speech Mechanism or
- SLHS 30600 - Introduction To Phonetics or
- SLHS 30900 - Language Development
- Modern Language 20100 or Cultural Competence Selective- Credit Hours: 3.00 - 4.00
- Elective - Credit Hours: 3.00
- Elective - Credit Hours: 3.00

15-16 Credits

Spring 2nd Year

Choose 2 courses from the following - Credit Hours: 6.00

- SLHS 30200 - Hearing Science or
- SLHS 30300 - Anatomy And Physiology Of The Speech Mechanism or
- SLHS 30600 - Introduction To Phonetics or
- SLHS 30900 - Language Development
- Modern Language 20200 or Cultural Competence Selective - Credit Hours: 3.00 - 4.00
- Elective - Credit Hours: 3.00
- Elective - Credit Hours: 3.00

15-16 Credits

Fall 3rd Year

- Additional Behavioral/Social Sciences - Credit Hours: 3.00
- STAT Selective - Credit Hours: 3.00
- Area 1 - Credit Hours: 3.00
- Area 1 - Credit Hours: 3.00
- Elective - Credit Hours: 3.00

15 Credits

Spring 3rd Year

- BIOL (Science) - Credit Hours: 3.00 - 4.00
- Area 1 - Credit Hours: 3.00 - 4.00
- Area 2 - Credit Hours: 3.00 - 4.00
- Area 3 - Credit Hours: 3.00
- Elective - Credit Hours: 3.00

15-18 Credits

Fall 4th Year

- Area 1 - Credit Hours: 3.00 - 4.00
- Area 3 - Credit Hours: 3.00
- Elective - Credit Hours: 3.00
- Elective - Credit Hours: 3.00
- Elective - Credit Hours: 3.00

15-16 Credits

Spring 4th Year

- Area 1 - Credit Hours: 3.00
- Area 2 - Credit Hours: 3.00 - 4.00
- Information Literacy Core - Credit Hours: 3.00
- SLHS Additional Information Literacy - Credit Hours: 3.00
- Elective - Credit Hours: 3.00

15-16 Credits

Notes

- A student may elect the Pass / Not-Pass grading option for elective courses only, unless an academic unit requires that a specific departmental course/s be taken Pass / Not-Pass. Students may elect to take University Core Curriculum courses Pass / Not-Pass; however, some major Plans of Study require courses that also fulfill UCC foundational outcomes. In such cases, students may not elect the Pass / Not-Pass option. A maximum of 24 credits of elective courses under the Pass / Not-pass grading option can be used toward graduation requirements. For further information, students should refer to the College of Health and Human Sciences Pass / Not-Pass Policy.
- At least 32 credits of Purdue coursework be obtained at the 30000 level or higher.
- 2.0 GPA is required for graduation.

World Language Courses

World Language proficiency requirements vary by program. The following list is inclusive of all world languages PWL offers for credit; for acceptable languages and proficiency levels, see your advisor.

ASL-American Sign Language	ARAB-Arabic	CHNS-Chinese	FR-French
GER-German	GREK-Greek (Ancient)	HEBR-Hebrew (Biblical)	HEBR-Hebrew (modern)
ITAL-Italian	JPNS-Japanese	KOR-Korean	LATN-Latin
PTGS-Portuguese	RUSS-Russian	SPAN-Spanish	

Critical Course

The ♦ course is considered critical.

In alignment with the Degree Map Guidance for Indiana's Public Colleges and Universities, published by the Commission for Higher Education (pursuant to HEA 1348-2013), a Critical Course is identified as "one that a student must be able to pass to persist and succeed in a particular major. Students who want to be nurses, for example, should know that they are expected to be proficient in courses like biology in order to be successful. These would be identified by the institutions for each degree program".

Disclaimer

The student is ultimately responsible for knowing and completing all degree requirements.

The myPurduePlan powered by DegreeWorks is the knowledge source for specific requirements and completion.

Program Information

Speech, Language, and Hearing Sciences Supplemental Information

Cultural Competence Selective

- AAS 27100 - Introduction To African American Studies
- AAS 27700 - African American Popular Culture
- AAS 37500 - The Black Family
- AAS 37600 - The Black Male
- AGR 20100 - Communicating Across Culture
- AMST 30100 - Perspectives On America - Intro Asian American Studies *only*
- ANTH 20500 - Human Cultural Diversity
- ANTH 23000 - Gender Across Cultures
- ANTH 33600 - Human Variation
- ANTH 37900 - Native American Cultures
- ARAB 28000 - Arabic Culture
- ARAB 28100 - Introduction To Islamic Civilization And Culture
- ASAM 24000 - Introduction To Asian American Studies
- ASAM 34000 - Contemporary Issues In Asian American Studies
- CDIS 23900 - Introduction To Disability Studies
- CHNS 28000 - Topics In Chinese Civilization And Culture
- COM 30300 - Intercultural Communication
- COM 32800 - Diversity At Work: A Rhetorical Approach
- COM 37600 - Communication And Gender
- EDCI 28500 - Multiculturalism And Education (must take 3.00 credits)
- HDFS 28000 - Diversity In Individual And Family Life
- HIST 21000 - The Making Of Modern Africa
- HIST 37700 - History And Culture Of Native America
- HIST 39600 - African American History To 1877
- HIST 39800 - African American History Since 1877
- JPNS 28000 - Introduction To Modern Japanese Civilization
- JWST 33000 - Introduction To Jewish Studies
- LALS 25000 - Introduction To Latin American And Latino Studies
- PHIL 23000 - Religions Of The East
- PHIL 24200 - Philosophy, Culture, And The African American Experience
- POL 32600 - Black Political Participation In America
- PSY 23900 - The Psychology Of Women
- PSY 33500 - Stereotyping And Prejudice
- SOC 31000 - Race And Ethnicity
- SOC 32600 - Social Conflict And Criminal Justice
- WGSS 28200 - Introduction To LGBTQ Studies
- WGSS 38000 - Comparative Studies In Gender And Culture
- WGSS 38100 - Women Of Color In The United States