Major Requirements (50-54 credits)
A cumulative GPA of 2.3 is required for all PSY courses used to meet major (Areas A-C) requirements.

A) Required Courses 9 credits
   ___(3) PSY 12000 Elementary Psychology [Fulfills Behavior/Social Science Core]
   ___(3) PSY 20100 Introduction to Statistics in Psychology (prerequisite: PSY 12000 and MA 15300 with grade of C- or higher)
   ___(3) PSY 20300 Introduction to Research Methods in Psychology (prerequisite: PSY12000)

B) Select two courses from each of the following groups for total of 12 credits
   B1)
   ___(3) PSY 20000 Introduction to Cognitive Psychology (prerequisite: PSY 12000)
   ___(3) PSY 20200 Introduction to Quantitative Topics in Psychology (prerequisite: PSY 20100)
   ___(3) PSY 22200 Introduction to Behavioral Neuroscience (prerequisite: PSY 12000)
   ___(3) PSY 31400 Introduction to Learning (prerequisite: PSY 20300)
   B2)
   ___(3) PSY 23500 Child Psychology (prerequisite: PSY 12000)
   ___(3) PSY 24000 Introduction to Social Psychology (prerequisite: PSY 12000)
   ___(3) PSY 27200 Introduction to Industrial-Organizational Psychology (prerequisite: PSY 12000) (if selected, fulfills
Management & Leadership Selective)
   ___(3) PSY 35000 Abnormal Psychology (prerequisite: PSY 12000)

C) Select five 3-credit courses from the Advanced Content List
   ___(3) PSY __________________________
   ___(3) PSY __________________________
   ___(3) PSY __________________________
   ___(3) PSY __________________________
   ___(3) PSY __________________________

Advanced Content List

- PSY 30600 Statistical Analysis for Experiments (prerequisite: PSY 20100 and PSY 20300, B- or higher)
- PSY 31000 Sensory and Perceptual Processes (prerequisite: PSY 20000 and PSY 20100)
- PSY 31100 Human Memory (prerequisite: PSY 20000)
- PSY 32400 Introduction to Cognitive Neuroscience (prerequisite: PSY 20000)
- PSY 33300 Motivation
- PSY 34300 Psycholinguistics (prerequisite: PSY 20100 and PSY 20300)
- PSY 40400 Honors Research Seminar I (permission required)
- PSY 40500 Honors Research Seminar II (permission required)
- PSY 42100 Alcohol Use and Disorders (prerequisite: PSY 22200)
- PSY 42200 Genes and Behavior (prerequisite: PSY 22200)
- PSY 42800 Drugs and Behavior (prerequisite: PSY 22200)
- PSY 42900 Hormones and Behavior (prerequisite: PSY 22200)
- PSY 46400 Research Ethics in Psychological Sciences
- PSY 48400 Psychology of Consciousness (prerequisite: PSY 12000)
- PSY 51200 Neural Systems (prerequisite: BIOL 23000 or BIOL 23100)
- PSY 57700 Human Factors in Engineering
- PSY 39000** Research Experience in Psychology (3 credits) OR
  PSY 49800 Senior Research (3 credits)
**Only one PSY 39000 or 49800 course counts towards this requirement.

D) Select two courses for a total of 5-9 credits from
   FOUNDATIONS in Natural Sciences, Mathematics & Information Technology 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.
   ___( ) Group____ _______ _______ ________________________________
   ___( ) Group____ _______ _______ ________________________________

E) Select 9 credits from ADDITIONAL STUDY in Natural Sciences, Mathematics & Information Technology List
   At least one course from Areas D or E must be a lab natural science course.
   ___( ) _______ _______ ________________________________
   ___( ) _______ _______ ________________________________
   ___( ) _______ _______ ________________________________

Requirements continued on next page
Required Courses in Other Departments (9-57 credits)

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.

- (3-4) ______ 10100 Select from American Sign Language, Arabic, Chinese, French, German, Greek,
- (3-4) ______ 10200 Hebrew, Italian, Latin, Japanese, Portuguese, Russian, or Spanish.
- (3-4) ______ 20100
- (3-4) ______ 20200

**Option 2.** Proficiency through level III in any one foreign language AND a course from Cultural/International Diversity Selective list.

- (3-4) ______ 10100
- (3-4) ______ 10200
- (3-4) ______ 20100
- (3) ___________ select a course from Cultural/International Diversity Selective list

**Option 3.** Two courses in any one foreign language AND an approved study abroad experience of at least 6 weeks in duration, which
- Must take place outside the United States
- Have significant immersion in the local culture and language independent of any U.S.-based program in which the student may be participating.

- (3-4) ______ 10100
- (3-4) ______ 10200
- ( ) _______ Study Abroad Experience

**Option 4.** An approved semester length (Fall/Spring) study abroad experience which satisfies the following criteria:
- Must take place outside the United States
- Have significant immersion in the local culture and language independent of any U.S.-based program in which the student may be participating.

- ( ) _______ Study Abroad Experience

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**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-E) may also be used to fulfill Core requirements, if applicable.**

BBS 5/2016
At least 32 credits of coursework from Purdue University required at 30000 level or higher.

120 semester credits required for Bachelor of Science degree

University Foundational Learning Outcomes (Core) List: https://www.purdue.edu/provost/initiatives/curriculum/course.html

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**BRAIN AND BEHAVIORAL SCIENCES SELECTIVE REQUIREMENT LISTS**

### CULTURAL/INTERNATIONAL DIVERSITY (3 CR IF REQUIRED)

- **AAS** 27100 Introduction to Afro-American Studies [H]
- 37100 The Afro-American Experience
- 37300 Issues in Afro-American Studies
- **ANTH** 20500 Human Cultural Diversity [BSS]
- 21200 Culture, Food & Health
- 23000 Gender Across Cultures [30300]
- 37900 Indians of North America
- **ASAM** 24000 Introduction to Asian American Studies
- 34000 Advanced Topics in Asian American Studies
- **ASL** 28000 The American Deaf Community
- **COM** 22400 Communicating in the Global Workplace [BSS]
- 37600 Communication and Gender
- **ENGL** 25700 Literature of Black America
- 36000 Gender in Literature
- **HDFS** 28000 Families in a Multicultural Society [BSS]
- **HIST** 10500 Survey of Global History [H]
- 21000 The Making of Modern Africa [H]
- 24000 East Asia and Its Historic Tradition [H]
- 24100 East Asia in the Modern World [H]
- 24300 South Asian History and Civilizations [H]
- 24500 Middle East History & Culture [H]
- 27100 Latin American History to 1824 [H]
- 27200 Latin American History from 1824
- 34100 History of Africa South of the Sahara
- 34200 Africa and the West
- 35400 Women in America to 1870 [H]
- 37500 Women in America since 1870 [H]
- 37700 Native American History [H]
- 39600 Afro-American History to 1865 [H]
- 39800 Afro-American History since 1865 [H]
- **JWST** 33000 Introduction to Jewish Studies [H]
- **PHIL** 22500 Philosophy of Women
- 24200 Philosophy, Culture & African-American Experience
- 33000 Religions of the East (or REL 23000) [H]
- **POL** 13000 Introduction to International Relations [BSS]
- 14100 Introduction to Comparative Politics
- 22200 Women, Politics, and Public Policy [BSS]
- 23100 Intro to United States Foreign Policy [BSS]
- **PSY** 23900 Psychology of Women
- 33500 Stereotypes and Prejudice
- 36800 Development in Cross-Cultural Perspective
- **SOC** 31000 Race and Ethnic Diversity
- 33800 Global Social Movements
- 33900 Intro to the Sociology of Developing Nations
- 45000 Sex Roles in Modern Society
- **SPAN** 23500 Spanish American Lit. in Translation [H]
- 33500 Lit. of the Spanish-Speaking People in the U.S.
- **WGSS** 28000 Women’s Studies: An Introduction [BSS] [H]
- 38000 Gender and Multiculturalism [BSS]

### ECONOMICS/FINANCE COURSES (3 CR)

- **AGEC** 21700 Economics [BSS]
- **CSR** 10300 Introduction to Personal Finance
- 34200 Personal Finance
- **ECON** 21000 Principles of Economics [BSS]
- 25100 Microeconomics [BSS]
- 25200 Macroeconomics [BSS]

### MANAGEMENT & LEADERSHIP COURSES (3 CR)

- **COM** 37500 Conflict & Negotiation
- **ENTR** 20000 Introduction to Entrepreneurship
- **MGMT** 44301 Management of Human Resources
- **OLS** 25200 Introduction to Organizational Behavior
- 27400 Leadership
- **PSY** 27200 Introduction to Industrial-Organizational Psych

### SOCIAL ETHICS COURSES (3 CR)

- **ENTM** 22830 Forensic Testimony and Ethics
- **PHIL** 11100 Ethics [H]
- 11400 Global Moral Issues [H]
- 27000 Biomedical Ethics [STS]
- 28000 Ethics and Animals [H]
- 29000 Environmental Ethics [H]
- **PSY** 46400 Research Ethics in Psychological Sciences

### (D) FOUNDATIONS in Natural Sciences, Mathematics & Information Technology List

**Group 1**
- • **BIOL** 11000 Fundamentals of Biology I [S]
- • **BIOL** 11100 Fundamentals of Biology II [S]
- **BIOL** 12100 Biology I: Diversity, Ecology and Behavior [STS]
- **BIOL** 13100 Biology II: Development, Structure and Function of Organisms [S]
- **BIOL** 20100 Human Anatomy and Physiology [S] OR
- • **BIOL** 20300 Human Anatomy and Physiology [S]
- **BIOL** 20200 Human Anatomy and Physiology [S] OR
- • **BIOL** 20400 Human Anatomy and Physiology [S]
- • **BIOL** 22100 Introduction to Microbiology

**Group 2**
- **MA** 16010 Applied Calculus I [QR]
- **MA** 16100 Plane Analytic Geometry and Calculus I [QR]
- **MA** 16500 Analytic Geometry and Calculus I [QR]

**Group 3**
- **CS** 15800 C Programming
- **CS** 17700 Programming with Multimedia Objects
- **CINF** 14100 Internet Foundations, Technologies, and Development
- **CINF** 15500 Introduction to Object-Oriented Programming
- **CINF** 17500 Visual Programming
- **CINF** 17600 Information Technology Architectures

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## ADDITIONAL STUDY in Natural Sciences, Mathematics & Information Technology List (9 CR)

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<td>ANSC 10600</td>
<td>Biology Companion Animal</td>
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<tr>
<td>ANSC 22100</td>
<td>Principles of Animal Nutrition</td>
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<tr>
<td>ANSC 23000</td>
<td>Physiology of Domestic Animals</td>
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<td>ANSC 30300</td>
<td>Animal Behavior</td>
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<td>ASTR 26300</td>
<td>Descriptive Astr.: The Solar System [S]</td>
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<td>ASTR 26400</td>
<td>Descriptive Astr.: Stars and Galaxies [S]</td>
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<tr>
<td>BCHM 10000</td>
<td>Introduction to Biochemistry [STS]</td>
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<td>Biology II: Dev., Structure &amp; Function of Organisms [S]</td>
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<td>CS 18000</td>
<td>Problem Solving/Object-Oriented Prog.</td>
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- Lab Course
- BSS = Behavior/Social Sciences Core
- H = Humanities Core
- QR = Quantitative Reasoning Core
- S = Science Core
- STS = Science, Technology & Society Core
- WC = Written Communication Core
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<td>Oral Communication Core</td>
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CC Critical Course (should be completed during designated academic year)
* Typical credits shown, but will vary with specific course selections; 120 total credits required.
  At least 32 of these credits must be courses taken at Purdue and numbered 30000 or higher.
** Depending on language placement and Option selected, requirement might require fewer than 4 semesters to complete, potentially creating opportunities for additional electives to be taken.
*** Assumes BBS Area E and Core requirement will be fulfilled with one appropriately selected course.
  Requirements can be separated, if student prefers.
**** Includes course option that can cover two or more requirements concurrently.