

Name: _____ PUID: _____ Date: _____

Required Major Courses (35 credits)

- _____ (3) HORT 10100^{cc} Fundamentals of Horticulture
- _____ (1) HORT 11000 Survey of Horticulture
- _____ (3) HORT 20100^{cc} Plant Propagation
- _____ (4) HORT 21700 Woody Landscape Plants
- _____ (3) HORT 21800 Herbaceous Landscape Plants
- _____ (4) HORT 30100 Plant Physiology
- _____ (3) HORT 30600 History of Horticulture *(satisfies Humanities or Social Sciences Selective (30000+ level))*
- _____ (1) HORT 31000 Plant Design Basics
- _____ (3) HORT 31700 Landscape Contracting & Management
- _____ (3) HORT 42000 Ornamental Plant Production
- _____ (1) HORT 44000 Public Garden Management
- _____ (3) LA 10100 Survey of Landscape Architecture
- _____ (3) LA 16600 History & Theory of Landscape Architecture

Other Departmental/ Program Course Requirements (77 credits) (See Advising Resources)

- _____ (0.5) AGR 10100 Introduction to the College of Agriculture and Purdue University
- _____ (0.5) AGR 12000 Introduction to Horticulture and Landscape Architecture Academic Programs
- _____ (3) AGRY 25500 Soil Science
- _____ (3) AGRY 32000 Genetics
- _____ (3) BCHM 30700^{cc} Biochemistry
- _____ (4) BTNY 11000 Introduction to Plant Science
- _____ (3) BTNY 30100 Introduction Plant Pathology
- _____ (3) BTNY 30200 Plant Ecology
- _____ (3) BTNY 30500 Fundamentals of Plant Classification
- _____ (3) CHM 11100 General Chemistry *(satisfies Science #1 for core)*
- _____ (3) CHM 11200 General Chemistry *(satisfies Science #2 for core)*
- _____ (4) CHM 25700^{cc} Organic Chemistry
- _____ (3) ENTM 44600 Integrated Plant Health Management for Ornamental Plants
- _____ (3) MA 15800 Precalculus - Functions and Trigonometry *(satisfies Quantitative Reasoning for core)*
- _____ (3) Statistics Selective *(satisfies Information Literacy for core)*⁸
- _____ (3) Communications Selective⁶
- _____ (3) Concentration Selective⁵
- _____ (3) Concentration Selective⁵
- _____ (3) Supervision/Personnel Selective⁷
- _____ (3) Economics Selective⁹
- _____ (3) UCC Humanities Selective *(satisfies Human Cultures Humanities for core)*¹
- _____ (1) UCC Science, Technology & Society Selective *(satisfies Science, Technology & Society Selective for core)*²
- _____ (3) Humanities or Social Sciences Selective⁴
- _____ (3) Humanities or Social Sciences Selective⁴
- _____ (4) ENGL 10600 First-Year Composition *(satisfies Written Communication for core) (satisfies Information Literacy Selective for core)*
- _____ (3) COM 11400 Fundamentals of Speech Communication or COM 21700 Science Writing and Presentation *(satisfies Oral Communication for core)*
- _____ (3) Written or Oral Communication Selective³

Electives (8 credits)

- _____ (8) Electives _____

University Core Requirements (<http://www.purdue.edu/provost/initiatives/curriculum/course.html>)

Human Cultures Humanities	<input type="checkbox"/>	_____	Science, Technology & Society Selective	<input type="checkbox"/>	_____
Human Cultures Behavioral/Social Sciences	<input type="checkbox"/>	_____	Written Communication	<input type="checkbox"/>	_____
Information Literacy	<input type="checkbox"/>	_____	Oral Communication	<input type="checkbox"/>	_____
Science Selective	<input type="checkbox"/>	_____	Quantitative Reasoning	<input type="checkbox"/>	_____
Science Selective	<input type="checkbox"/>	_____			

College of Agriculture & University Level Requirements (https://ag.purdue.edu/oap/Pages/core_requirements.aspx)

3 credits Multicultural Awareness	<input type="checkbox"/>	_____			
9 credits International Understanding	<input type="checkbox"/>	_____	<input type="checkbox"/>	_____	<input type="checkbox"/>
9 credits of Humanities and/or Social Sciences outside the College of Agriculture	<input type="checkbox"/>	_____	<input type="checkbox"/>	_____	<input type="checkbox"/>
3 credits of Humanities and/or Social Sciences at 30000 or higher	<input type="checkbox"/>	_____			

Horticulture: Public Horticulture

Suggested Arrangement of Courses:

Credits	Fall 1st Year	Prerequisite	Credits	Spring 1st Year	Prerequisite
0.5	AGR 10100 Introduction to the College of Agriculture and Purdue University		3	CHM 11200 General Chemistry	CHM 11100
0.5	AGR 12000 Introduction to Horticulture and Landscape Architecture Academic programs		3	COM 11400 Fundamentals of Speech or COM 21700 Science Writing and Presentation	
4	BTNY 11000 Introduction to Plant Science		1	HORT 11000 Survey of Horticulture	
3	CHM 11100 General Chemistry		3	HORT 20100 ^{CC} Plant Propagation	BTNY 11000 or HORT 10100
4	ENGL 10600 First-Year Composition		3	MA 15800 Precalculus - Functions and Trigonometry	ALEKS 60+
3	HORT 10100 ^{CC} Fundamentals of Horticulture		3	UCC Humanities Selective ¹	
15			16		

Credits	Fall 2nd Year	Prerequisite	Credits	Spring 2nd Year	Prerequisite
3	AGRY 25500 Soil Science	CHM 11100	3	BCHM 30700 ^{CC} Biochemistry	CHM 25700
4	CHM 25700 ^{CC} Organic Chemistry	CHM 11200	3	BTNY 30100 Introductory Plant Pathology	BTNY 11000
4	HORT 21700 Woody Landscape Plants		3	LA 16600 History & Theory of Landscape Architecture	
3	LA 10100 Survey of Landscape Architecture		3	Economics Selective	
1	UCC Science, Technology, & Society Selective ²		3	Elective ⁹	
15			15		

Credits	Fall 3rd Year	Prerequisite	Credits	Spring 3rd Year	Prerequisite
3	BTNY 30500 Fundamentals of Plant Classification	BTNY 11000	3	AGRY 32000 Genetics	BTNY 11000 and HORT 30100
3	HORT 21800 Herbaceous Landscape Plants		3	BTNY 30200 Plant Ecology	BTNY 11000
4	HORT 30100 Plant Physiology	BTNY 11000 and CHM 25700	3	HORT 30600 History of Horticulture	
3	Statistics Selective ⁸		3	Written or Oral Communication Selective ³	
3	Concentration Selective ⁵		2	Elective	
16			14		

Credits	Fall 4th Year	Prerequisite	Credits	Spring 4th Year	Prerequisite
3	ENTM 44600 Integrated Plant Health Management for Ornamental Plants	BTNY 11000 BTNY 30100	1	HORT 44000 Public Garden Management	HORT 21700, completed internship
1	HORT 31000 Plant Design Basics	HORT 21700 and HORT 21800	3	Communication Selective ⁶	
3	HORT 31700 Landscape Contracting and Management	HORT 21700	3	Humanities or Social Sciences Selective ⁴	
3	HORT 42000 Ornamental Plant Production	BTNY 11000 or HORT 10100 and HORT 20100	3	Supervision/Personnel Selective ⁷	
3	Humanities or Social Sciences Selective ⁴		3	Elective	
3	Concentration Selective ⁵				
16			13		

1) 120 credits listed above are required for Bachelor of Science degree.

2) 2.0 Graduation GPA required for Bachelor of Science degree.

3) 32 credits of upper division courses (30000 level or higher) must be taken at Purdue University, West Lafayette.

4) ANY COURSE TAKEN AT PURDUE CAN BE ATTEMPTED NO MORE THAN THREE TIMES (INCLUSIVE OF W, WF, I AND IF).

5) CC = is considered a critical course

See next page for all supplemental Information

The student is ultimately responsible for knowing and completing all degree requirements.
myPurdue Plan is knowledge source for specific requirements and completion

HOSC/PUHT Supplemental Information

All prerequisites must be met

¹University Core Curriculum Humanities Selective (3 credits)

See approved Humanities list at: <http://www.purdue.edu/provost/initiatives/curriculum/course.html>

²University Core Science, Technology & Society Selective (3 credits)

See approved Science, Technology & Society list at: <http://www.purdue.edu/provost/initiatives/curriculum/course.html>

³Written or Oral Communication Selective (3 credits)

AGR 20100 Communication Across Culture

COM 20000-59900

YDAE 44000 Methods of Teaching Agriculture Education

ASL 10000-59900

ENGL 20000-59900

⁴Humanities and Social Sciences Selective (9 credits)

(9 credits of Humanities and/or Social Sciences outside the College of Agriculture)

See approved list at: https://ag.purdue.edu/oap/pages/core-social_humanities.aspx

⁵Concentration Selectives (18 credits)

AGEC 20300 Introductory Microeconomics for Food and Agribusiness

AGEC 20400 Introduction to Resource Economics and Environmental Policy

AGEC 21700 Economics

AGEC 33000 Management Methods for Agricultural Business

AGEC 33100 Principles of Selling in Agricultural Business

AGEC 45500 Agricultural Law

AGEC 45600 Federal Income Tax Law

AGEC 49600 Selected Topics in Agribusiness Management

AGEC 52500 Environmental Policy Analysis

AGRY 21000 Fundamentals of Turfgrass Culture

AGRY 28500 World Crop Adaptation And Distribution

AGRY 29000 Introduction to Environmental Science

AGRY 30600 Seed Technology

AGRY 31100 Turfgrass Diagnostics

AGRY 32100 Genetics Laboratory

AGRY 33500 Weather And Climate

AGRY 34900 Soil Ecology

AGRY 35500 Soil Morphology and Geography

AGRY 36500 Soil Fertility

AGRY 38500 Environmental Soil Chemistry

AGRY 45000 Soil Conservation and Water Management

AGRY 46500 Soil Physical Properties

AGRY 48000 Plant Genetics

AGRY 51000 Turfgrass Science

AGRY 51200 Integrated Turfgrass Systems

AGRY 51500 Plant Mineral Nutrition

ASM 20100 Construction and Maintenance

ASM 35000 Safety in Agriculture

ASM 42000 Electric Power and Controls

BTNY 21100 Plants and the Environment

BTNY 31600 Plant Anatomy

BTNY 35000 Biotechnology in Agriculture

BTNY 44300 Arthropods and Diseases of Turfgrass

COM 21200 Approaches to the Study of Interpersonal Communication

COM 22400 Communicating in the Global Workplace

COM 25000 Mass Communication and Society

COM 25300 Introduction to Public Relations

COM 25600 Introduction to Advertising

COM 30300 Intercultural Communication

COM 31800 Principles of Persuasion

COM 32000 Small Group Communication

COM 32400 Introduction to Organizational Communication

COM 32500 Interviewing: Principles and Practice

COM 32800 Diversity at Work: A Rhetorical Approach

COM 37400 Social Interaction Skills: Assessment and Development

COM 37600 Communication and Gender

COM 40600 Web Production

CSR 28200 Customer Relations Management

CSR 30900 Leadership Strategies

CSR 33100 Consumer Behavior

EDCI 20500 Exploring Teaching as a Career

EDCI 27000 Introduction to Education Technology and Computing

EDCI 28500 Multiculturalism and Education

ENGL 23400 Ecological Literature

ENGL 30400 Advanced Composition

ENGL 42000 Business Writing

ENGL 42100 Technical Writing

ENTM 33500 Introduction to Insect Identification

ENTM 35100 Bee Biology and Bee Keeping

ENTM 44300 Arthropods and Diseases of Turfgrass

ENTR 20000 Introduction to Entrepreneurship and Innovation

ENTR 31000 Marketing and Management for New Ventures

ENTR 47000 Women and Leadership

HTM31200 Human Resources Management for the Service Industries

HORT 40300 Tropical Horticulture

HORT 42000 Ornamental Plant Production

HORT 42100 Fruit Production

HORT 42200 Vegetable and Herb Production

HORT 43500 Principles of Marketing and Management for Horticultural Businesses

MGMT 20010 Introductory Accounting for Non-Management Majors

MGMT 20000 Introductory Accounting

MGMT 20100 Management Accounting I

MGMT 32300 Introduction to Market Analysis

PSY 24000 Introduction to Social Psychology

PSY 27200 Introduction to Industrial-Organizational Psychology

PSY 28500 Consumer Behavior

PSY 31800 Problem Solving and Decision Making

PSY 33300 Motivation

SPAN 10100 Spanish Level I

SPAN 10200 Spanish Level II

SPAN 20100 Spanish Level III

SPAN 20200 Spanish Level IV

SPAN 30100 Spanish Level V

SPAN 30200 Spanish Level VI

YDAE 54000 Program Development in Agricultural and Extension Education

YDAE 55500 Principles of Extension Education

YDAE 56500 Principles of Adult Education

⁶Communication Selective (3 credits)

COM 21200 Approaches to the Study of Interpersonal Communication
COM 22400 Communicating in the Global Workplace
COM 25000 Mass Communication and Society
COM 25300 Introduction to Public Relations
COM 25600 Introduction to Advertising
COM 30300 Intercultural Communication
COM 31800 Principles of Persuasion
COM 32000 Small Group Communication
COM 32400 Introduction to Organizational Communication

COM 32500 Interviewing: Principles and Practice
COM 32800 Diversity at Work: A Rhetorical Approach
COM 37400 Social Interaction Skills: Assessment and Development
COM 37600 Communication and Gender
COM 40600 Web Production
ENGL 23400 Ecological Literature
ENGL 30400 Advanced Composition
ENGL 42000 Business Writing
ENGL 42100 Technical Writing

⁷Supervision/Personnel Selective (3 credits)

HTM 31200 Human Resources Management for the Service Industries
OBHR 30000 Management of Human Resources
TLI 11200 Foundation of Technical Leadership Human
or OLS 25200 Human Relations in Organizations
TLI 11100 Gateway to Technology Leadership & Innovation
or TLI 15200 Business Principles for Organizational Leadership
or OLS 27400 Applied Leadership

TLI 21300 Project Management
or TLI 25300 Principles of Technology Strategy
or OLS 28400 Leadership Principles
TLI 25400 Leading Change in Technical Organization
or OLS 38600 Leadership for Organizational Change
TLI 11200 Foundation of Technical Leadership Human
or OLS 25200 Human Relations in Organizations

⁸Statistics Selective (3 credits)

STAT 30100 Elementary Statistics
STAT 50100 Experimental Statistics I

STAT 50300 Statistical Methods for Biology
STAT 51100 Statistical Methods

⁹Economics Selective (3 credits)

AGEC 20300 Introductory Microeconomics for Food and Agribusiness
AGEC 20400 Introduction to Resource Economics and Environmental
Policy

AGEC 21700 Economics
ECON 21000 Principles of Economics
ECON 25100 Microeconomics
ECON 25200 Macroeconomics