

# HORTICULTURE: HORTICULTURAL BUSINESS, BSAG

**Requirements for Students Matriculating in or before Academic Year 2020-2021.** Learn more about University Academic Regulation 3.1 (<http://catalog.okstate.edu/university-academic-regulations/#matriculation>).

**Minimum Overall Grade Point Average: 2.00**

**Total Hours: 120**

Code	Title	Hours
<b>General Education Requirements</b>		
<i>English Composition</i>		
See Academic Regulation 3.5 ( <a href="http://catalog.okstate.edu/university-academic-regulations/#english-composition/">http://catalog.okstate.edu/university-academic-regulations/#english-composition/</a> )		
ENGL 1113	Composition I	3
or ENGL 1313	Critical Analysis and Writing I	
ENGL 1213	Composition II	3
or ENGL 1413	Critical Analysis and Writing II	
or ENGL 3323	Technical Writing	
<i>American History &amp; Government</i>		
Select one of the following:		
HIST 1103	Survey of American History	3
HIST 1483	American History to 1865 (H)	
HIST 1493	American History Since 1865 (DH)	
POLS 1113	American Government	3
<i>Analytical &amp; Quantitative Thought (A)</i>		
STAT 2023	Elementary Statistics for Business and Economics (A)	3
<i>Humanities (H)</i>		
Courses designated (H)		6
<i>Natural Sciences (N)</i>		
Must include one Laboratory Science (L) course		
BIOL 1114	Introductory Biology (LN) <sup>1</sup>	4
CHEM 1314	Chemistry I (LN) <sup>1</sup>	4
or CHEM 1215	Chemical Principles I (LN)	
PBIO 1404	Plant Biology (LN)	4
<i>Social &amp; Behavioral Sciences (S)</i>		
Course designated (S)		3
<i>Additional General Education</i>		
Courses designated (A), (H), (N), or (S)		6
<b>Hours Subtotal</b>		<b>42</b>
<b>Diversity (D) &amp; International Dimension (I)</b>		
May be completed in any part of the degree plan		
Select at least one Diversity (D) course		
Select at least one International Dimension (I) course		
<b>College/Departmental Requirements</b>		
<i>Agricultural Sciences and Natural Resources</i>		
AG 1011	First Year Seminar	1
AGEC 1113	Introduction to Agricultural Economics (S) <sup>2</sup>	3

or ECON 2103	Introduction to Microeconomics (S)	
HORT 1013	Principles of Horticultural Science (LN)	3
SOIL 2124	Fundamentals of Soil Science (N)	4
<i>Written and Oral Communications</i>		3
BCOM 3113	Written Communication	3
Select one of the following:		
AGCM 3203	Oral Communications in Agricultural Sciences & Natural Resources (S) <sup>2</sup>	
SPCH 2713	Introduction to Speech Communication (S)	
SPCH 3733	Elements of Persuasion (S)	
<b>Hours Subtotal</b>		<b>17</b>
<b>Major Requirements</b>		
<i>Core Courses</i>		
ACCT 2103	Financial Accounting	3
ENTO 2993	Introduction to Entomology (LN)	3
HORT 2010	Internship in Horticulture or Landscape Management (3 hours)	3
HORT 3084	Plant Propagation	4
HORT 3113	Greenhouse Management	3
MGMT 3013	Fundamentals of Management (S)	3
MSIS 2103	Business Data Science Technologies	3
PLP 3343	Principles of Plant Pathology	3
SPAN (3 credits)		3
<i>Related Courses</i>		
Select one option (p. 2)		15
Select 18 hours from <sup>3</sup>		18
HORT (15 hours must be upper-division) excluding HORT 2010		
HORT 2513	Herbaceous Plant Materials	
HORT 2613	Woody Plant Materials	
HORT 3013	Arboriculture	
HORT 3153	Turf Management	
HORT 3213	Fruit and Nut Production	
HORT 3433	Commercial Vegetable Production	
HORT 3513	Landscape Irrigation	
HORT 3613	Bidding and Estimating	
HORT 3713	Urban Horticulture Production	
HORT 4053	International Experience in Horticulture (I)	
HORT 4133	Temperature Stress Physiology	
HORT 4453	Turfgrass Physiology and Ecology	
HORT 4543	Sustainable Nursery Production	
HORT 4713	Public Garden Management	
HORT 4773	Applied Landscape Planning	
HORT 4901	Horticulture in Controlled Environments Laboratory	
HORT 4903	Horticulture in Controlled Environments	
HORT 4933	Principles of Sustainable and Organic Horticulture	
HORT 4943	International Horticulture	
HORT 4953	Plant Growth and Development	
or HORT 4963	Horticulture Physiology	

HORT 4973	Sustainable Landscape Management	
<b>Hours Subtotal</b>		<b>61</b>
<b>Electives</b>		
Select 0 or hours to complete required total for degree		0
Total Hours		120

- <sup>1</sup> College & Departmental requirements that may be used to meet GE requirements.
- <sup>2</sup> If used as (S) course above, hours in this block are reduced by three.
- <sup>3</sup> 15 hours must be upper-division.

## Options

Select one option

- the College of Agricultural Sciences and Natural Resources minor in Agricultural Economics and Agribusiness or option
- the Spears School of Business minor in General Business or option
- the Spears School of Business minor in Entrepreneurship.

### Option A

9 upper-division hours AGEC and 6 hours AGEC, excluding AGEC 3010, AGEC 3101, AGEC 3183, AGEC 3810, AGEC 3990, AGEC 4101, and AGEC 4990.

### Option B

Code	Title	Hours
ACCT 2203	Managerial Accounting	3
ECON 2203	Introduction to Macroeconomics	3
FIN 3113	Finance	3
LSB 3213	Legal and Regulatory Environment of Business	3
MKTG 3213	Marketing (S)	3

### Option C

Code	Title	Hours
EEE 2023	Introduction to Entrepreneurship	3
EEE 3023	Introduction to Entrepreneurial Thinking and Behavior	3
And 9 additional hours (6 must be upper-division hours)		9

## Other Requirements

- A minimum of 40 semester credit hours and 100 grade points must be earned in courses numbered 3000 or above.
- A 2.00 GPA or higher in upper-division hours.
- A 2.25 GPA or higher is required in courses listed in the Major Requirements column above.

## Additional State/OSU Requirements

- At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or 50% of the upper-division hours in the major field completed at OSU.
- Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
- Students will be held responsible for degree requirements in effect at the time of matriculation and any changes that are made, so long as

these changes do not result in semester credit hours being added or do not delay graduation.

- Degrees that follow this plan must be completed by the end of Summer 2026.