

Student ID: _____

Student Name: _____

Adviser Name: _____

Catalog: 2020-2021 Undergraduate Catalog

Program: Agriculture, Nursery & Landscape Management Concentration, B.S.AG.

Minimum Credits Required: _____

Agriculture, Nursery & Landscape Management Concentration, B.S.AG.

(Leading to the Bachelor of Science in Agriculture Degree)

Nursery and Landscape Management provides students an opportunity to combine agribusiness management training and horticulture training for managerial positions in the nursery and landscaping industries.

Curriculum

Freshman Year

First Semester

Course Name	Credit	Term Taken	Grade	Gen Ed
ENGL 1010 - English Composition I	Credit: 3.			
AGHE 1020 - Connections in Agriculture and Human Ecology Prerequisite: Freshman classification.	Credit: 1.			
AGRN 1100 - Plant Science	Credit: 3.			
AGRN 1110 - Plant Science Laboratory Corequisite: AGRN 1100 unless credit for AGRN 1100 has previously been earned.	Credit: 1.			
CHEM 1010 - Introductory Chemistry I or	Credit: 4.			
CHEM 1110 - General Chemistry I	Credit: 4.			

Select one:

Course Name	Credit	Term Taken	Grade	Gen Ed
MATH 1130 - College Algebra	Credit: 3.			
MATH 1530 - Introductory Statistics	Credit: 3.			
MATH 1630 - Finite Mathematics	Credit: 3.			
MATH 1830 - Applied Calculus Prerequisite: ACT Math score of 25 or above and three years of high school mathematics, including algebra and geometry; or, special permission of the Mathematics Department; or, C or better in MATH 1130 or MATH 1710 or equivalent.	Credit: 3.			
MATH 1910 - Calculus I Prerequisite: ACT Math score of 27 or above and four years of high school mathematics, including algebra, geometry, trigonometry, and advanced or pre-calculus mathematics; or, special permission of the Mathematics Department; or, C or better in MATH 1730; or, C or better in MATH 1720 and MATH 1710; or equivalent.	Credit: 4.			

Total: 15-16

Second Semester

Course Name	Credit	Term Taken	Grade	Gen Ed
ENGL 1020 - English Composition II Prerequisite: ENGL 1010.	Credit: 3.			

ANS 1200 - Introductory Animal Science	Credit: 3.			
DS 2810 - Computer Applications in Business	Credit: 3.			
CHEM 1020 - Introductory Chemistry II or Prerequisite: CHEM 1010.	Credit: 4.			
CHEM 1120 - General Chemistry II Prerequisite: CHEM 1110 with a grade of C or better.	Credit: 4.			
Select one:				
Course Name	Credit	Term Taken	Grade	Gen Ed
MATH 1130 - College Algebra	Credit: 3.			
MATH 1530 - Introductory Statistics	Credit: 3.			
MATH 1630 - Finite Mathematics	Credit: 3.			
MATH 1830 - Applied Calculus Prerequisite: ACT Math score of 25 or above and three years of high school mathematics, including algebra and geometry; or, special permission of the Mathematics Department; or, C or better in MATH 1130 or MATH 1710 or equivalent.	Credit: 3.			
MATH 1910 - Calculus I Prerequisite: ACT Math score of 27 or above and four years of high school mathematics, including algebra, geometry, trigonometry, and advanced or pre-calculus mathematics; or, special permission of the Mathematics Department; or, C or better in MATH 1730; or, C or better in MATH 1720 and MATH 1710; or equivalent.	Credit: 4.			
Total: 16-17				
Sophomore Year				
First Semester				
Course Name	Credit	Term Taken	Grade	Gen Ed
COMM 2025 - Fundamentals of Communication or	Credit: 3.			
PC 2500 - Communicating in the Professions Prerequisite: ENGL 1020 or concurrent enrollment in ENGL 1020.	Credit: 3.			
ENGL 2130 - Topics in American Literature or Prerequisite: ENGL 1020.	Credit: 3.			
ENGL 2235 - Topics in British Literature or Prerequisite: ENGL 1020.	Credit: 3.			
ENGL 2330 - Topics in World Literature Prerequisite: ENGL 1020.	Credit: 3.			
AGBE 2100 - Economics of Agriculture	Credit: 3.			
ECON 2010 - Principles of Microeconomics	Credit: 3.			
HIST 2010 - Early United States History	Credit: 3.			
Total: 15				
Second Semester				
Course Name	Credit	Term Taken	Grade	Gen Ed

AGHE 2022 - Professionalism in Agriculture and Human Ecology	Credit: 1.			
AGRN 3000 - Soils Prerequisite: CHEM 1020 or CHEM 1120 or consent of instructor.	Credit: 4.			
BIOL 2310 - General Botany Prerequisite: It is highly recommended that students wait until their Sophomore year to take this course.	Credit: 4.			
ECON 2020 - Principles of Macroeconomics	Credit: 3.			
HIST 2020 - Modern United States History	Credit: 3.			
Total: 15				
Junior Year				
First Semester				
Course Name	Credit	Term Taken	Grade	Gen Ed
ACCT 2110 - Principles of Accounting I Prerequisite: Sophomore standing or consent of instructor.	Credit: 3.			
AGHT 3400 - Landscape Horticulture	Credit: 3.			
AGHT 3410 - Plant Propagation	Credit: 3.			
AGHT 3450 - Dendrology or	Credit: 3.			
AGHT 3470 - Landscape Plant Materials	Credit: 3.			
• Elective Credit: 4.				
Total: 16				
Second Semester				
Course Name	Credit	Term Taken	Grade	Gen Ed
• Humanities/Fine Arts Elective Credit: 3.				
ACCT 2120 - Principles of Accounting II Prerequisite: ACCT 2110.	Credit: 3.			
AGET 3110 - Natural Resource Systems Corequisite: AGET 3115.	Credit: 2.			
AGET 3115 - Natural Resource Systems Laboratory Corequisite: AGET 3110.	Credit: 1.			
AGRN 4210 (5210) - Soil Fertility and Fertilizers Prerequisite: AGRN 3000 or consent of instructor.	Credit: 3.			
Total: 12				
Senior Year				
First Semester				
Course Name	Credit	Term Taken	Grade	Gen Ed
• Humanities/Fine Arts Elective Credit: 3.				
AGET 4610 (5610) - Greenhouse Structures and Landscaping Equipment	Credit: 3.			

AGHE 3000 - (WSL2) Leadership and Service or	Credit: 3.			
AGHE 3200 - Study Abroad Exploration or Prerequisite: Sophomore standing and/or 30 credit hours toward degree program.	Credit: 1-6.			
AGHE 3275 - Research in Agriculture and Human Ecology Prerequisite: Sophomore standing, AGHE 2022.	Credit: 3.			
AGHE 4500 - Senior Seminar Prerequisite: Senior standing.	Credit: 1.			
<ul style="list-style-type: none"> Upper-Division Agriculture Elective Credit: 3.¹ Upper-Division Directed Business Elective Credit: 3.² 				

Total: 16

Second Semester

Course Name	Credit	Term Taken	Grade	Gen Ed
AGBE 3400 - Agricultural Finance Prerequisite: ACCT 2110.	Credit: 3.			
AGBE 4030 - Agribusiness Management Prerequisite: AGBE 2100 and AGBE 3400.	Credit: 3.			
AGHT 4410 - Nursery Management	Credit: 3.			
<ul style="list-style-type: none"> Upper-Division Agriculture Elective Credit: 3.¹ Upper-Division Directed Business Elective Credit: 3.² 				

Total: 15

Note:

1	No more than one course from any Agriculture discipline. (AGBE, AGED, AGET, AGHE, AGHT, AGRN and ANS)
2	Choose two courses (six hours) from the following: BMGT 3510 or BMGT 3630, FIN 3210 or FIN 3610, LAW 4720 or LAW 2810, or MKT 3400, MKT 3430 or MKT 4500.

Notes: