

<b>Student ID:</b> _____ <b>Student Name:</b> _____ <b>Adviser Name:</b> _____		<b>Catalog: 2019-2020 Undergraduate Catalog</b> <b>Program: Agriculture, Agricultural Science and Management Concentration, B.S.AG.</b> <b>Minimum Credits Required:</b> _____		
<b>Agriculture, Agricultural Science and Management Concentration, B.S.AG.</b>				
<b>Freshman Year</b>				
<b>First Semester</b>				
Course Name	Credit	Term Taken	Grade	Gen Ed
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.			
ENGL 1010 - English Composition I	Credit: 3.			
MATH 1130 - College Algebra or	Credit: 3.			
MATH 1530 - Introductory Statistics or	Credit: 3.			
MATH 1630 - Finite Mathematics or	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.			
Natural Science Credit: 4.				
<b>Total: 15</b>				
<b>Second Semester</b>				
Course Name	Credit	Term Taken	Grade	Gen Ed
ANS 1200 - Introductory Animal Science	Credit: 3.			
ANS 1210 - Introductory Animal Science Laboratory Corequisite: ANS 1200 unless credit for ANS 1200 has previously been earned.	Credit: 1.			
ENGL 1020 - English Composition II Prerequisite: ENGL 1010.	Credit: 3.			
Humanities/Fine Arts Elective Credit: 3. Natural Science Credit: 4.				
<b>Total: 14</b>				
<b>Sophomore Year</b>				
<b>First Semester</b>				
Course Name	Credit	Term Taken	Grade	Gen Ed
AGBE 2100 - Economics of Agriculture	Credit: 3.			
AGET 2110 - Agricultural Engineering Technology Corequisite: AGET 2115.	Credit: 2.			
AGET 2115 - Agricultural Engineering Technology Laboratory or	Credit: 1.			

Corequisite: AGET 2110.				
AGET 3110 - Natural Resource Systems Corequisite: AGET 3115.	Credit: 2.			
AGET 3115 - Natural Resource Systems Laboratory Corequisite: AGET 3110.	Credit: 1.			
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.			
HIST 2010 - Early United States History	Credit: 3.			
Social/Behavioral Science Elective Credit: 3.				

**Total: 15**

**Second Semester**

Course Name	Credit	Term Taken	Grade	Gen Ed
AGRN 2000 - Soil and the Environment	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.			
HIST 2020 - Modern United States History	Credit: 3.			
Humanities/Fine Arts Elective Credit: 3. Social/Behavioral Science Elective Credit: 3.				

**Total: 15**

**Junior Year**

Course Name	Credit	Term Taken	Grade	Gen Ed
AGHE 3000 - (WSL2) Leadership and Service or	Credit: 3.			
AGED 3010 - Professional Leadership Development	Credit: 3.			
AGR 3940 - Advanced Internship or Prerequisite: Junior or Senior standing and recommendation of advisor; must conform to departmental guidelines.	Credit: 3.			
AGR 3950 - Advanced Internship or Prerequisite: Junior or Senior standing and recommendation of advisor; must conform to departmental guidelines.	Credit: 3.			
AGR 3960 - Advanced Internship Prerequisite: Junior or Senior standing and recommendation of advisor; must conform to departmental guidelines.	Credit: 3.			
AGRN 3610 - Food Safety in Agritourism - Planning or	Credit: 3.			
AGRN 3620 - Food Safety in Agritourism - Growing and Harvesting or Prerequisite: AGRN 3610.	Credit: 3.			
AGRN 3630 - Food Safety in Agritourism - Postharvest Prerequisite: AGRN 3620.	Credit: 3.			
Primary Ag Concentration Credit: 6.				

HEC 3011 - Consumer Economics Prerequisite: Junior or Senior standing.	Credit: 3.			
HEC 1030 - Introduction to Nutrition or	Credit: 2.			
HEC 2020 - Nutrition for Health Sciences or Prerequisite: Completion of 15 credit hours.	Credit: 3.			
ESS 3000 - Introduction to Environmental Law Prerequisite: Junior Standing or consent of instructor.	Credit: 3.			
PSY 3000 - Problem Solving	Credit: 3.			

**First Semester**

**Second Semester**

**Total: 33**

**Directed Social Science Electives - Select nine hours from the following:**

Course Name	Credit	Term Taken	Grade	Gen Ed
AGBE 4120 (5120) - Natural Resource Economics or Prerequisite: AGBE 2100 or ECON 2010.	Credit: 3.			
MKT 3400 - Principles of Marketing Prerequisite: ECON 2010.	Credit: 3.			
PSY 3000 - Problem Solving	Credit: 3.			
AGRN 3610 - Food Safety in Agritourism - Planning	Credit: 3.			
AGRN 3620 - Food Safety in Agritourism - Growing and Harvesting Prerequisite: AGRN 3610.	Credit: 3.			
AGRN 3630 - Food Safety in Agritourism - Postharvest Prerequisite: AGRN 3620.	Credit: 3.			
HEC 1030 - Introduction to Nutrition or	Credit: 2.			
HEC 2020 - Nutrition for Health Sciences or Prerequisite: Completion of 15 credit hours.	Credit: 3.			
ESS 3000 - Introduction to Environmental Law Prerequisite: Junior Standing or consent of instructor.	Credit: 3.			

**or**

**Directed Science Electives - Select nine hours from the following courses:**

Course Name	Credit	Term Taken	Grade	Gen Ed
BIOL 1123 - General Biology II Prerequisite: BIOL 1113 is highly recommended.	Credit: 4.			
BIOL 2310 - General Botany Prerequisite: It is highly recommended that students wait until their Sophomore year to take this course.	Credit: 4.			
BIOL 3130 - General Ecology	Credit: 4.			
BIOL 3330 - Entomology	Credit: 3.			
CHEM 3010 - Organic Chemistry I or Prerequisite: CHEM 1120 with a grade of C or better.	Credit: 4.			
CHEM 3005 - Elementary Organic Chemistry Prerequisite: CHEM 1020 or CHEM 1120.	Credit: 4.			
GEOL 3010 - Dinosaurs or	Credit: 3.			
ESS 3710 - Chemistry and the Environment	Credit: 3.			

Prerequisite: CHEM 1010.				
<b>Senior Year</b>				
<b>First Semester</b>				
Course Name	Credit	Term Taken	Grade	Gen Ed
AGBE 4120 (5120) - Natural Resource Economics or Prerequisite: AGBE 2100 or ECON 2010.	Credit: 3.			
MKT 3400 - Principles of Marketing Prerequisite: ECON 2010.	Credit: 3.			
AGHE 4500 - Senior Seminar Prerequisite: Senior standing.	Credit: 1.			
Agriculture Electives (18 hours upper division) Credit: 6. Primary Ag Concentration (4000 level) Credit: 6.				
<b>Total: 16</b>				
<b>Second Semester</b>				
<b>Total: 17</b>				
<b>Total:</b>				
<b>Notes:</b>				