

AGRICULTURE AND HOME ECONOMICS

BACHELOR OF SCIENCE DEGREE

The bachelor of science degree consists of 128 units including 54 units in general education (see *General Education*), prerequisite/additional course requirements, and the major requirements listed in the following sections. The Agricultural Business, Agricultural Education, and Agricultural Science majors are flexible. Students may be advised for these three majors by faculty in the departments of Agricultural Economics and Education; Animal Science; Enology, Food Science, and Nutrition; or Plant Science and Mechanized Agriculture.

Agricultural Business Major	<i>Units</i>
Agricultural science core	12
Approved electives in agricultural economics/sciences, business, economics, and/or mathematics.....	48
Total minimum requirements (including 20 upper division units)	60
<i>Refer to the departmental section for specific program requirements.</i>	

Agricultural Education Major	<i>Units</i>
Approved electives in animal science	15
Approved electives in plant science.....	18
Approved electives in mechanized agriculture	15
Approved electives in agricultural economics.....	6
Total minimum requirements (including 20 upper division units)	54
<i>Refer to the departmental section for specific program requirements.</i>	

Agricultural Science Major	
Option I Production Emphasis	<i>Units</i>
Agricultural science core	12
Approved electives in agricultural sciences or related disciplines	33
Total minimum requirements (including 20 upper division units)	45
Option II Science Emphasis	
Approved electives in agricultural sciences or related disciplines	30
Approved electives in biological and physical sciences; mathematics through elementary analysis (calculus)	30
Total minimum requirements (including 20 upper division units)	60
Option III Dietetics and Food Administration	
Food science and nutrition core	35
Approved electives in food science and nutrition	13
Total minimum requirements (including 24 upper division units)	48
<i>Refer to the departmental sections for specific program requirements.</i>	

Industrial Technology Major	
Manufacturing Industries Option	<i>Units</i>
Manufacturing core.....	36
Technical specialties: design/drafting	21
digital systems.....	27
electricity/electronics.....	27
graphic communication	21
metals.....	29
transportation	27
wood products	21
	21-29
Total minimum requirements (including 18 upper division units)	57-65
Construction Option	
Construction core	59
Technical specialties: construction management.....	15
architecture	15
	15
Total minimum requirements (including 18 upper division units)	74