

Industrial Arts Major

	Units
Industrial arts core	23
Industrial arts approved electives	17
Total minimum requirements (including 16 upper division units)	40

Refer to the departmental section for specific program requirements.

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

	Units
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

Refer to the departmental section for specific program requirements.

Agricultural Education Major

	Units
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

Refer to the departmental section for specific program requirements.

Agricultural Science Major

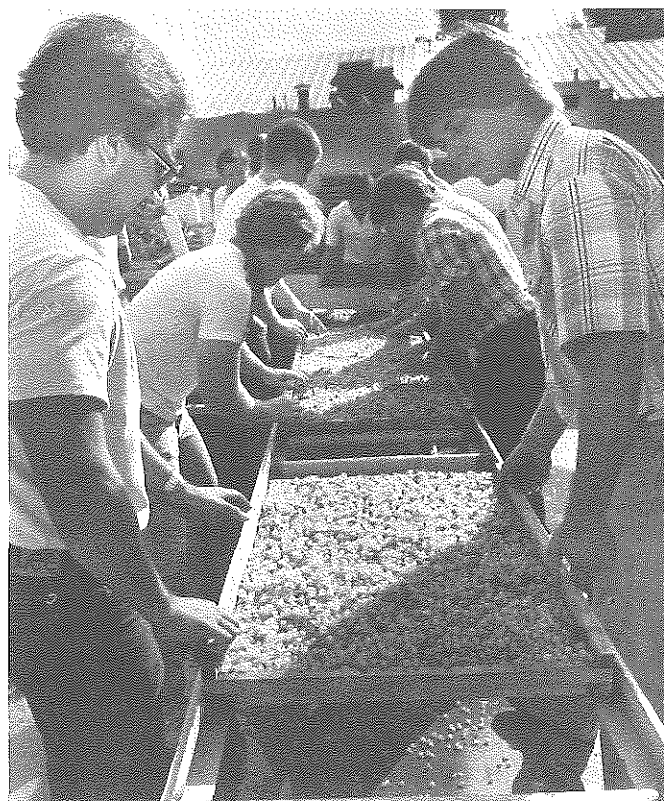
<i>Option I Production Emphasis</i>		Units
Agricultural science core		12
Approved electives in agricultural sciences or related disciplines		33
Total minimum requirements (including 20 upper division units)		45
<i>Option II Science Emphasis</i>		Units
Approved electives in agricultural sciences or related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

Refer to the departmental sections for specific program requirements.

Industrial Technology Major

<i>Manufacturing Industries Option</i>		Units
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
<i>Construction Option</i>		Units
Construction core		59
Technical specialties:		
construction management	(15)	
architecture	(15)	15
Total minimum requirements (including 18 upper division units)		74

Refer to the departmental section for specific program requirements.

**Graduate Degree Requirements**

The master's degree programs offered in the School of Agriculture and Home Economics are designed to extend the competence of persons engaged in teaching, professions, and technical positions, or interested in preparing for advanced graduate study at the doctoral level.