

<b>Industrial Arts Major</b>	<i>Units</i>
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.

<b>Agricultural Business Major</b>	<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

*Refer to the departmental section for specific program requirements.*

<b>Agricultural Education Major</b>	<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

*Refer to the departmental section for specific program requirements.*

### Agricultural Science Major

<i>Option I Production Emphasis</i>	<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

<i>Option II Science Emphasis</i>	<i>Units</i>
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

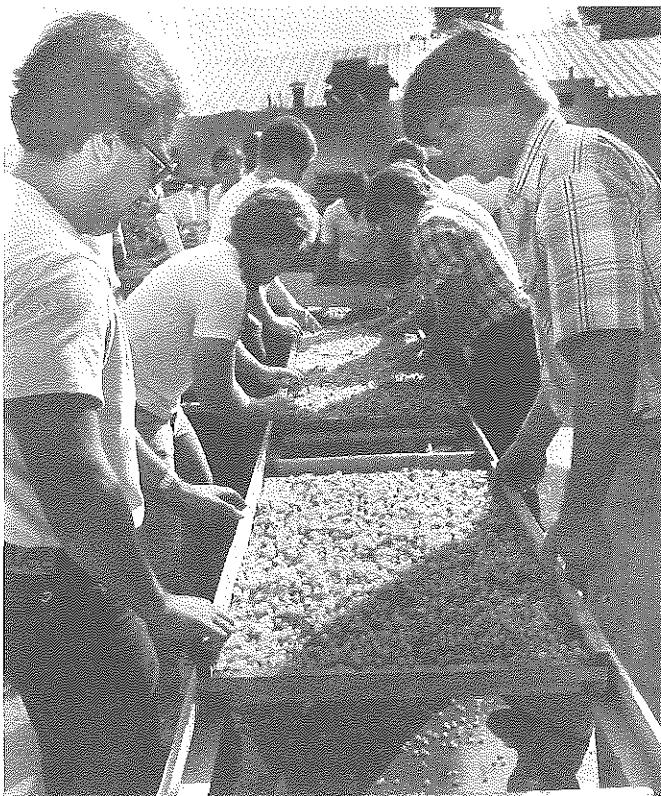
<i>Option III Dietetics and Food Administration</i>	<i>Units</i>
Food science and nutrition core .....	35
Approved electives in food science and nutrition .....	13
Total minimum requirements (including 24 upper division units) .....	48

*Refer to the departmental sections for specific program requirements.*

### Industrial Technology Major

<i>Manufacturing Industries Option</i>	<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)
Total minimum requirements (including 18 upper division units) .....	21-29
	57-65
<i>Construction Option</i>	<i>Units</i>
Construction core .....	59
Technical specialties:	
construction management .....	(15)
architecture .....	(15)
Total minimum requirements (including 18 upper division units) .....	15
	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.