



OKLAHOMA STATE UNIVERSITY

COLLEGE OF AGRICULTURAL SCIENCES AND NATURAL RESOURCES

GENERAL REQUIREMENTS FOR STUDENTS MATRICULATING IN ACADEMIC YEAR: 2007-2008

BACHELOR OF SCIENCE IN AGRICULTURAL SCIENCES AND NATURAL RESOURCES

MAJOR ENTOMOLOGY OPTION: GENERAL

MINIMUM OVERALL GRADE-POINT AVERAGE: 2.00 TOTAL HOURS 130

OTHER GPA REQUIREMENTS, SEE BELOW.

| GENERAL EDUCATION REQUIREMENTS <u>61</u> HOURS | | | MAJOR REQUIREMENTS <u>56</u> HOURS | |
|--------------------------------------------------------------------------------------------------|-------|-------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Area | Hours | To Be Selected From | Core Courses <u>21</u> Hours | |
| English Composition and Oral Communication | 12 | ENGL 1113 or 1313; 1213 or 1413; and 3323*. (See Academic Regulation 3.5 in Catalog.) SPCH 2713* | General Biology: 3 hours from: ANSI 3423, BIOL 3024, PLNT 3554 4 hours from: CLML 3014, MICR 2125, ZOOL 3104 3 hours from: BOT 3463 or PLP 3343 | |
| American History and Government | 6 | HIST 1103; POLS 1113 | Entomology: 11 hours from: ENTO 3044, 3644, 4464 or 4223 | |
| Analytical and Quantitative Thought (A) | 5 | MATH 1715* (or higher MATH, recommend calculus; MATH 1483*, 1513*, 1613; 3 hours of STAT approved for (A)). | Related Courses <u>35</u> Hours | |
| Humanities (H) | 6 | Any course designated (H); must include one lower-division course. | Choose from one of the following areas of emphasis: | |
| Natural Sciences (N) | 25 | BIOL 1114*; BOT 1404*, CHEM 1215* (or 1314*), 1225* (or 1515*), ZOOL 1604; 4 hours organic chemistry. | General Entomology At least 12 hours from: ENTO 2003, 3003, 3021, 3331, 3421, 3461, 3663, 4854, 4800 (3 hours), 4922, or ENTO courses not taken as part of Core Courses At least 8 hours from: HORT 3153, 3084, PLNT 2013, 3111, 3112, 4113, 4123, 4353, SOIL 3893, 4213, 4363 At least 10 hours from: BIOC 3653, MATH 2103, 2144, PHYS 1014, 1114 or STAT 2013, 3013, 4013, or ZOOL 4303 | |
| Social and Behavioral Sciences (S) | 7 | AGEC 1114* and any course designated (S). | Biotechnology At least 8 hours from: ENTO 4800 (3 hours), 4854, 4922, 5003, 5833 or ENTO courses not taken as part of Core Courses At least 8 hours from: BIOC 3653, 3723, 4113, CHEM 2113, 2122 or 3353 At least 8 hours from: MICR 2125 (if not used above), 3154, 3224, 3254, 4123, 4214, ZOOL 3133, 4103, 4134 or 4264 At least 6 hours from: MATH 2103, 2144, 2153, PHYS 1114, STAT 2013, 4013, 4023 | |
| International Dimension (I) | -- | ANSI 3903 or GEOG 2253 or NSCI 3543 or any course designated (I). | | |
| Scientific Investigation (L) | -- | Any course designated (L). | | |
| * College and Departmental Requirements that may be used to meet General Education requirements. | | | | |
| COLLEGE/DEPARTMENTAL REQUIREMENTS <u>13</u> HOURS | | | | |
| Agricultural Courses | 8 | AG 1011; PLNT 1213 or HORT 1013; SOIL 2124 or ANSI 1124 | | |
| Entomology Courses | 3 | ENTO 2993 | | |
| Communications | 2 | AG 2112 or CS 1113 or MSIS 2103 | | |

Other Requirements:

A minimum of 40 semester credit hours and 100 grade points must be earned in courses numbered 3000 or above. A 2.00 GPA or higher in upper-division hours.

Students will be held responsible for degree requirements in effect at the time of matriculation (date at first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

DEAN

DEPARTMENT HEAD