

| STUDENT NAME/SID:   |       |       | ENTOMOLOGY - B.A. Degree   |       |       |
|---|-------|-------|--|-------|-------|
| EXPECTED GRAD DATE:   |       |       |  |       |       |
| <u>BREADTH REQUIREMENTS: Breadth Course Offerings</u>   |       |       | Lower Division Requirements 64 units   |       |       |
| ENGLISH (12 units) - Minimum grade of "C" or better required  |       |       |  |       |       |
| Course Name   | Units | Grade | Course Name  | Units | Grade |
| ENGL001A  | 4     |       | BIOL 005A & 05LA/020   | 5     |       |
| ENGL001B  | 4     |       | BIOL 005B  | 4     |       |
| ENGL 001C*  | 4     |       | BIOL 005C  | 4     |       |
| HUMANITIES (20 units)   |       |       |  |       |       |
| One (1) course from: World History 10, 15, or 20  |       |       | PHYS 002A & 02LA   | 5     |       |
|   | 4     |       | PHYS 002B & 02LB   | 5     |       |
|   | 4     |       | PHYS 002C & 02LC   | 5     |       |
| One (1) -4 unit course from Fine Arts and two (2) 4-unit courses from any of: Literature, Philosophy, or Religious Studies  |       |       | MATH 007A  | 4     |       |
|   | 4     |       | MATH 007B  | 4     |       |
|   | 4     |       | CHEM 001A/01LA   | 5     |       |
|   | 4     |       | CHEM 001B/01LB   | 5     |       |
|   | 4     |       | CHEM 001C/01LC   | 5     |       |
| One (1) additional 4-unit course from the subjects listed above   |       |       | CHEM 008A & 08LA   | 4     |       |
|   |       |       | CHEM 008B & 08LB   | 4     |       |
| SOCIAL SCIENCES (16 units)  |       |       | CHEM 008C & 08LC   | 4     |       |
| One (1) 4-unit course in: economics, political science  |       |       | STAT 10  | 5     |       |
|   | 4     |       | Upper Division Requirements 46 units   |       |       |
| One (1) 4-unit course in: anthropology, psychology, sociology   |       |       | ENTM 100/BIOL 100  | 4     |       |
|   | 4     |       | ENTM 107   | 4     |       |
| Two (2) additional 4-unit courses from any of Economics; Political Science; Anthropology; Psychology; Sociology; Social Science courses offered by Ethnic Studies, Environmental Sciences, cultural geography courses, Human Development, Humanities and Social Sciences, Women's Studies |       |       | ENTM 173/BIOL173   | 4     |       |
|   | 4     |       | ENTM 180   | 5     |       |
|   | 4     |       | BCH 100  | 4     |       |
|   | 4     |       | BIOL 102   | 5     |       |
|   | 4     |       | BIOL 107A  | 4     |       |
| ETHNIC STUDIES (4 units)  |       |       |  |       |       |
| May count towards additional humanities or additional social sciences, but not both   |       |       | 4 Additional units in any combination of:  |       |       |
|   | 4     |       | ENTM 190 (repeatable to max 4 units)   | 1-4   |       |
|   |       |       | ENTM 197 (repeatable to max 6 units)   | 1-4   |       |
| FOREIGN LANGUAGE : Two (2) languages at 2nd quarter proficiency, or one (1) language at 4th quarter proficiency   |       |       | ENTM 199 or ENTM 199H (repeatable to max 6 units; credit for only 1 of 199/199H)   | 1-4   |       |
|   | 4     |       | 16 Additional Units Entomology Electives   |       |       |
|   | 4     |       | (can include up to 2 additional units ENTM 190/197/199/199H)   |       |       |
|   | 4     |       | ELECTIVE:  | 4     |       |
| BIOLOGICAL SCIENCES (4 units)   |       |       | ELECTIVE:  | 4     |       |
|   | 4     |       | ELECTIVE:  | 4     |       |
| MATHEMATICS (4 units)   |       |       | ELECTIVE:  | 4     |       |
|   | 4     |       | ELECTIVE:  | 4     |       |
| PHYSICAL SCIENCE (4 units)  |       |       | ELECTIVE:  | 4     |       |
|   | 4     |       | <i>Entomology students who want to specialize in insect toxicology, insect physiology, biochemistry and molecular biology should take BCH 110A, BCH 110B and 110C and BCH 102 as substitutes in place of an equal number of upper division units in life sciences.</i> |       |       |
| Two (2) additional 4-unit courses from math, biological sciences or physical science  |       |       | Refer to your university catalog year and degree audit for specific course listings and all major requirements.  |       |       |
|   | 4     |       | * ENTM 60W will also meet requirements for ENGL 001C   |       |       |
|   | 4     |       |  |       |       |
| BIOL 151 and BIOL 175 are suggested in order to acquire a background in the life sciences appropriate for an Entomology major   |       |       |  |       |       |