

Students are encouraged to consult their academic advisor for a customized course plan.

B.S Entomology (Science Education) Sample 4 Year Pan

Summer session is optional. The sample course plans below show course loads in order to complete this degree within 4 years.

Sample plans do not include earned AP/IB/college units from an outside institution.

MATH PLACEMENT: MATH 003

	FALL	WINTER	SPRING	SUMMER
Year One Total Units: 51 - 53 units	MATH 003 (3 units) WRIT 010 (4 units) Breadth (4 units) Breadth (4 units) Total: 15 units	MATH 006A (4 units) OR MATH 006A, 06LA (5 units) WRIT 020 (4 units) Breadth (4 units) Total: 12 -13 units	MATH 006B (4 units) OR MATH 006B, 06LB (5 units) CHEM 001A, 01LA (5 units) BIOL 005A, 05LA (5 units) Total: 14 -15 units	CHEM 001B, 01LB (5 units) CHEM 001C, 01LC (5 units) Total: 10 units
Year Two Total Units: 44-45 units	Breadth (4 units) BIOL 005B (4 units) MATH 007A (4 units) EDUC 005 (4 units) Total: 16 units	Breadth (4 units) BIOL 005C (4 units) MATH 007B (4 units) Total: 16 units	EDUC 132 (4 units) ENTM 100 (4 units) PHYS 002A, 02LA (5 units) or PHYS 008 (4 units) Total: 12-13 units	
Year Three Total Units: 41 units	BIOL 102 (4 units) EDUC 179A (4 units) STAT 010 (5 units) ENTM 060W (4 units) Total: 17 units	ENTM 107 (4 units) Upper-Division Elective (4 units) Breadth (4 units) Breadth (4 units) Total: 16 units	EDUC 147 (4 units) Upper-Division Elective (4 units) Breadth (4 units) Total: 12 units	
Year Four Total Units: 42 units	EDUC 178 (4 units) Upper-Division Elective (4 units) ENTM 19X (2 units) Breadth (4 units) Total: 14 units	Upper-Division Elective (4 units) Upper-Division Elective (4 units) ENTM 19X (2 units) Breadth (4 units) Total: 14 units	ENTM 180 (2 units) Elective Class (4 units) Elective Class (4 units) Total: 14 units	

Total Degree Units: 181 to 183

MATH PLACEMENT: MATH 6A OR MATH 6A,6LA

Summer session is optional. The sample course plans below show course loads in order to complete this degree within 4 years.

Sample plans do not include earned AP/IB/college units from an outside institution.

	FALL	WINTER	SPRING	SUMMER
Year One Total Units: 52 - 55 units	MATH 006A (4 units) OR MATH 006A, 06LA (5 units) WRIT 010 (4 units) Breadth (4 units) Breadth (4 units) Total: 16 - 17 units	MATH 006B (4 units) OR MATH 006B, 06LB (5 units) CHEM 001A, 01LA (5 units) WRIT 020 (4 units) Total: 13 - 14 units	MATH 007A (4 units) CHEM 001B, 01LB (5 units) BIOL 005A, 05LA OR 020 (5 OR 6 units) Total: 14 or 15 units	CHEM 001C, 01LC (5 units) Breadth (4 units) Total: 9 units
Year Two Total Units: 44-45 units	MATH 007B (4 units) Breadth (4 units) Breadth (4 units) BIOL 005B (4 units) Total: 16 units	Breadth (4 units) Breadth (4 units) BIOL 005C (4 units) EDUC 005 (4 units) Total: 16 units	PHYS 002A, 02LA (5) or PHYS 008 (4) ENTM 100 (4 units) EDUC 132 (4 units) Total: 12-13 units	
Year Three Total Units: 41 units	BIOL 102 (4 units) STAT 010 (5 units) ENTM 060W (4 units) EDUC 179A (4 units) Total: 17 units	ENTM 107 (4 units) Upper-Division Elective (4 units) Breadth (4 units) Total: 12 units	Breadth (4 units) Upper-Division Elective (4 units) EDUC 147 (4 units) Total: 12 units	
Year Four Total Units: 44 units	Upper-Division Elective (4 units) Upper-Division Elective (4 units) ENTM 19X (2 units) EDUC 178 (4 units) Total: 14 units	Upper-Division Elective (4 units) Upper-Division Elective (4 units) ENTM 19X (2 units) Breadth (4 units) Total: 14 units	ENTM 180 (2 units) ENTM 19X (2 units) Upper Division Elective (4 units) Elective Class (4 units) Elective Class (4 units) Total: 16 units	

Total Degree Units: 181 to 184				
MATH PLACEMENT: MATH 5A				
Summer session is optional. The sample course plans below show course loads in order to complete this degree within 4 years. Sample plans do not include earned AP/IB/college units from an outside institution.				
	FALL	WINTER	SPRING	SUMMER
Year One Total Units: 48 - 49 units	MATH 005A (5 units) WRIT 010 (4 units) Breadth (4 units) Elective (4 units) Total: 17units	MATH 007A (4 units) CHEM 001A, 01LA (5 units) WRIT 020 (4 units) Breadth (4 units) Total: 17 units	MATH 007B (4 units) CHEM 001B, 01LB (5 units) BIOL 005A, 05LA OR 020 (5 OR 6 units) Total: 14 or 15 units	
Year Two Total Units: 45 units	CHEM 001C, 01LC (5 units) BIOL 005B (4 units) PHYS 002A, 02LA (5 units) Total: 14 units	BIOL 005C (4 units) EDUC 005 (4 units) Breadth (4 units) Total: 17 units	STAT 010 (5 units) EDUC 132 (4 units) Breadth (4 units) Total: 14 units	
Year Three Total Units: 48 units	ENTM 100 (4 units) ENTM 060W (4 units) EDUC 179A (4 units) Breadth (4 units) Total: 16 units	ENTM 107 (4 units) Upper-Division Elective (4 units) Breadth (4 units) Breadth (4 units) Total: 16 units	EDUC 147 (4 units) Breadth (4 units) Breadth (4 units) Elective (4 units) Total: 16 units	
Year Four Total Units: 42 units	Upper-Division Elective (4 units) Upper-Division Elective (4 units) ENTM 19X (2 units) EDUC 178 (4 units) Total: 14 units	Upper-Division Elective (4 units) Upper-Division Elective (4 units) ENTM 19X (2 units) Breadth (4 units) Total: 14 units	ENTM 180 (2 units) Elective Class (4 units) Elective Class (4 units) Total: 14 units	
Total Degree Units: 183 / 184				
MATH PLACEMENT: MATH 7A				
Summer session is optional. The sample course plans below show course loads in order to complete this degree within 4 years. Sample plans do not include earned AP/IB/college units from an outside institution.				
	FALL	WINTER	SPRING	SUMMER
Year One Total Units: 48 - 49 units	MATH 007A (4 units) CHEM 001A, 01LA (5 units) WRIT 010 (4 units) Total: 13 units	MATH 007B (4 units) CHEM 001B, 01LB (5 units) BIOL 005A, 05LA OR 020 (5 OR 6 units) WRIT 020 (4 units) Total: 18 or 19 units	CHEM 001C, 01LC (5 units) BIOL 005B (4 units) Breadth (4 units) Elective (4 units) Total: 17 units	
Year Two Total Units: 42 units	PHYS 002A, 02LA (5 units) BIOL 005C (4 units) Breadth (4 units) Total: 13 units	EDUC 005 (4 units) STAT 010 (5 units) Breadth (4 units) Total: 13 units	ENTM 100 (4 units) EDUC 132 (4 units) Breadth (4 units) Breadth (4 units) Total: 16 units	
Year Three Total Units: 48 units	EDUC 179A (4 units) BIOL 102 (4 units) ENTM 060W (4 units) Elective (4 units) Total: 16 units	ENTM 107 (4 units) Upper-Division Elective (4 units) Breadth (4 units) Breadth (4 units) Total: 16 units	EDUC 147 (4 units) Upper-Division Elective (4 units) Breadth (4 units) Breadth (4 units) Total: 16 units	
Year Four Total Units: 42 units	Upper-Division Elective (4 units) Upper-Division Elective (4 units) ENTM 19X (2 units) EDUC 178 (4 units) Total: 14 units	Upper-Division Elective (4 units) Upper-Division Elective (4 units) ENTM 19X (2 units) Breadth (4 units) Total: 14 units	BIOL107A (4 units) ENTM 180 (2 units) Elective Class (4 units) Elective Class (4 units) Total: 14 units	
Total Degree Units: 180 / 181				

[*See notes \(on last page\).](#)

MATH PLACEMENT: MATH 7B

Summer session is optional. The sample course plans below show course loads in order to complete this degree within 4 years.
Sample plans do not include earned AP/IB/college units from an outside institution.

	FALL	WINTER	SPRING	SUMMER
Year One Total Units: 48 - 49 units	MATH 007B (4 units) CHEM 001A, 01LA (5 units) WRIT 010 (4 units) Total: 13 units	CHEM 001B, 01LB (5 units) BIOL 005A, 05LA OR 020 (5 OR 6 units) WRIT 020 (4 units) Elective (4 units) Total: 18 or 19 units	CHEM 001C, 01LC (5 units) BIOL 005B (4 units) Breadth (4 units) Breadth (4 units) Total: 17 units	
Year Two Total Units: 42 units	PHYS 002A, 02LA (5 units) BIOL 005C (4 units) Breadth (4 units) Total: 13 units	EDUC 005 (4 units) STAT 010 (5 units) Breadth (4 units) Total: 13 units	ENTM 100 (4 units) EDUC 132 (4 units) Breadth (4 units) Breadth (4 units) Total: 16 units	
Year Three Total Units: 48 units	EDUC 179A (4 units) BIOL 102 (4 units) ENTM 060W (4 units) Elective (4 units) Total: 16 units	ENTM 107 (4 units) Upper-Division Elective (4 units) Breadth (4 units) Breadth (4 units) Total: 16 units	EDUC 147 (4 units) Upper-Division Elective (4 units) Breadth (4 units) Breadth (4 units) Total: 16 units	
Year Four Total Units: 42 units	Upper-Division Elective (4 units) Upper-Division Elective (4 units) ENTM 19X (2 units) EDUC 178 (4 units) Total: 14 units	Upper-Division Elective (4 units) Upper-Division Elective (4 units) ENTM 19X (2 units) Breadth (4 units) Total: 14 units	BIOL107A (4 units) ENTM 180 (2 units) Elective Class (4 units) Elective Class (4 units) Total: 14 units	
Total Degree Units: 180 / 181				
*See notes (on last page).				

***MATH 003 PLACEMENT.** Math 003 units apply toward financial aid eligibility and full-time status (but they do not count towards the 180 units required for graduation).

***MATH PLACEMENT** will determine the appropriate MATH sequence students are to follow. Consult your advisor for additional questions.

***Earned AP STAT credit** or STAT credit earned from a CA CC may provide credit for STAT 010. Please consult your advisor to confirm & prior to enrolling in STAT 010.

***The following courses are acceptable:** MATH 9A and MATH 9B if taken prior to FALL 2017; STAT100A if taken prior to FALL 2021; MATH 5 if taken prior to FALL 2022.

***ENTM 060W** will fulfill the WRIT 030 composition requirement.