

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

#### 2025 - 2026 Biology Major Sample 4 Year Bachelor of Arts Course Plans

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 3					
	FALL	WINTER	SPRING	SUMMER	
Year One Total Units: 50 - 52 units	MATH 003 (3 units) WRIT 010 (4 units) Breadth (4 units) Breadth (4 units) Total: 15 units	MATH 006A (4 units) <b>QR</b> MATH 006A, 06LA (5 units) WRIT 020 (4 units) Breadth (4 units) Total: 12-13 units	MATH 006B (4 units) <b>OR</b> MATH 006B, 06LB (5 units) CHEM 001A, 01LA (5 units) VRIT 030 (4 units) Total: 13 -14 units	CHEM 001B, 01LB (5 units) CHEM 001C, 01LC (5 units) Total: 10 units	
Year Two Total Units: 48 - 49 units	CHEM 008A, 08LA (4 units) BIOL 005A, 05LA OR 020 (5 or 6 units) MATH 007A (4 units) Total: 13 / 14 units	CHEM 008B, 08LB (4 units) BIOL 005B (4 units) MATH 007B (4 units) Total: 12 units	BCH 100 (4 units) BIOL 005C (4 units) PHYS 002A, 02LA (5 units) Total: 13 units	PHYS 002B, 02LB (5 units) PHYS 002C, 02LC (5 units) Total: 10 units	
Year Three Total Units: 37 units	BIOL 102 (4 units) STAT 010 (5 units) Breadth (4 units) Total: 13 units	Upper - Division Class (4 units) Upper-Division Class (4 units) Language 1 (4 units) Total: 12 units	Upper-Division Class (4 units) Upper-Division Class (4 units) Language 2 (4 units) Total: 12 units		
Year Four Total Units: 48 units	Upper-Division Class (4 units) Upper-Division Class (4 units) Language 3 (4 units) Breadth (4 units) Total: 16 units	Upper-Division Class (4 units) Breadth (4 units) Language 4 (4 units) Breadth (4 units) Total: 16 units	Upper-Division Class (4 units) Breadth (4 units) Elective (4 units) Elective (4 units) Total: 16 units		

Total Degree Units: 183 / 185 to 184 / 186

\*See notes (on last page).

# 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:	MATH 006A (4 units) <b>QR</b> MATH 006A, 06LA (5 units)	MATH 006B (4 units) <b>QR</b> MATH 006B, 06LB (5 units)	MATH 007A (4 units)	CHEM 001C, 01LC (5 units)
52 - 55 units	WRIT 010 (4 units)	CHEM 001A, 01LA (5 units)	CHEM 001B, 01LB (5 units)	Breadth (4 units)
	Breadth (4 units)	WRIT 020 (4 units)	BIOL 005A, 05LA OR 020 (5 OR 6 units)	Total: 9 units
	Breadth (4 units)	Total: 13 - 14 units	Total: 14 or 15 units	
	Total: 16 - 17 units			
Year Two Total Units:	MATH 007B (4 units)	CHEM 008B, 08LB (4 units)	BCH 100 (4 units)	PHYS 002B, 02LB (5 units)
47 units	CHEM 008A, 08LA (4 units)	BIOL 005C (4 units)	PHYS 002A, 02LA (5 units)	PHYS 002C, 02LC (5 units)
	BIOL 005B (4 units)	WRIT 030 (4 units)	Breadth (4 units)	Total: 10 units
	Total: 12 units	Total: 12 units	Total: 13 units	
Year Three Total Units:	BIOL 102 (4 units)	Upper Division Class (4 units)	Upper-Division Class (4 units)	
41 units	STAT 010 (5 units)	Upper-Division Class (4 units)	Upper-Division Class (4 units)	
	Elective (4 units)	Language 1 (4 units)	Language 2 (4 units)	
	Total: 13 units	Total: 12 units	Breadth (4 units)	
			Total: 16 units	
Year Four Total Units:	Upper-Division Class (4 units)	Upper-Division Class (4 units)	Upper-Division Class (4 units)	
40 units	Upper-Division/Related Class (4 units)	Breadth (4 units)	Breadth (4 units)	
	Language 3 (4 units)	Language 4 (4 units)	Breadth (4 units)	
	Breadth (4 units)	Total: 12 units	Total: 12 units	
	Total: 16 units			
		Total Degree Units: 180 to 183		

\*See notes (on last page).

## 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:	MATH 005A (5 units)	MATH 007A (4 units)	MATH 007B (4 units)	
40 - 41 units	WRIT 010 (4 units)	CHEM 001A, 01LA (5 units)	CHEM 001B, 01LB (5 units)	
	Breadth (4 units)	WRIT 020 (4 units)	BIOL 005A, 05LA OR 020 (5 OR 6 units)	
	Total: 13 units	Total: 13 units	Total: 14 or 15 units	
Year Two Total Units:	CHEM 001C, 01LC (5 units)	CHEM 008A, 08LA (4 units)	CHEM 008B, 08LB (4 units)	
44 units	BIOL 005B (4 units)	BIOL 005C (4 units)	PHYS 002C, 02LC (5 units)	
	PHYS 002A, 02LA (5 units)	PHYS 002B, 02LB (5 units)	WRIT 030 (4 units)	
	Total: 14 units	Total: 13 units	Breadth (4 units)	
			Total: 17 units	
Year Three Total Units:	BCH 100 (4 units)	Upper-Division Class (4 units)	Upper-Division Class (4 units)	
48 units	BIOL 102 (4 units)	STAT 010 (5 units)	Upper-Division Class (4 units)	
	Breadth (4 units)	Language 2 (4 units)	Language 3 (4 units)	
	Language 1 (4 units)	Elective (4 units)	Breadth (4 units)	
	Total: 16 units	Total: 17 units	Total: 16 units	
Year Four Total Units:	Upper-Division Class (4 units)	Upper-Division Class (4 units)	Upper-Division Class (4 units)	
48 units	Language 4 (4 units)	Breadth (4 units)	Upper-Division Class(4 units)	
	Breadth (4 units)	Breadth (4 units)	Elective Class (4 units)	
	Breadth (4 units)	Breadth (4 units)	Elective Class (4 units)	

#### Total Degree Units: 181 / 182

\*See notes (on last page).

## 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:	MATH 007A (4 units)	MATH 007B (4 units)	CHEM 001C, 01LC (5 units)	
48 - 49 units	CHEM 001A, 01LA (5 units)	CHEM 001B, 01LB (5 units)	BIOL 005B (4 units)	
	WRIT 010 (4 units)	BIOL 005A, 05LA OR 020 (5 OR 6 units)	WRIT 030 (4 units)	
	Total: 13 units	WRIT 020 (4 units)	Breadth (4 units)	
		Total: 18 or 19 units	Total: 17 units	
Year Two Total Units:	CHEM 008A, 08LA (4 units)	CHEM 008B, 08LB (4 units)	BCH 100 (4 units)	
43 units	PHYS 002A, 02LA (5 units)	PHYS 002B, 02LB (5 units)	PHYS 002C, 02LC (5 units)	
	BIOL 005C (4 units)	Breadth (4 units)	Breadth (4 units)	
	Total: 13 units	Total: 13 units	Elective (4 units)	
			Total: 17 units	
Year Three Total Units:	Upper- Division Class (4 units)	Upper-Division Class (4 units)	Upper-Division Class (4 units)	
41 units	BIOL 102 (4 units)	STAT 010 (5 units)	Upper-Division Class (4 units)	
	Language 1 (4 units)	Language 2 (4 units)	Language 3 (4 units)	
	Total: 12 units	Total: 13 units	Breadth (4 units)	
			Total: 16 units	
Year Four Total Units:	Upper-Division Class (4 units)	Upper-Division Class (4 units)	Upper-Division Class (4 units)	
48 units	Language 4 (4 units)	Breadth (4 units)	Elective Class (4 units)	
	Breadth (4 units)	Breadth (4 units)	Elective Class (4 units)	
	Breadth (4 units)	Breadth (4 units)	Elective (4 units)	
	Total: 16 units	Total: 16 units	Total: 16 units	

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	
ear One Total Units: 8 - 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) Breadth (4 units) Total: 18 or 19 units	CHEM 001C, 01LC (5 units) BIOL 005B (4 units) WRIT 030 (4 units) Elective (4 units) Total: 17 units		
ear Two Total Units: 3 units	CHEM 008A, 08LA (4 units) PHYS 002A, 02LA (5 units) BIOL 005C (4 units) Total: 13 units	CHEM 008B, 08LB (4 units) PHYS 002B, 02LB (5 units) Breadth (4 units)  Total: 13 units	BCH 100 (4 units) PHYS 002C, 02LC (5 units) Breadth (4 units) Elective (4 units) Total: 17 units		
ear Three Total Units: 1 units	BIOL 102 (4 units) STAT 010 (5 units) Language 1 (4 units) Total: 13 units	Upper-Division Class (4 units) Upper - Division Class (4 units) Language 2 (4 units) Total: 12 units	Upper-Division Class (4 units) Upper-Division Class (4 units) Language 3 (4 units) Breadth (4 units) Total: 16 units		
ear Four Total Units: 8 units	Upper-Division Class (4 units) Language 4 (4 units) Breadth (4 units) Breadth (4 units) Total: 16 units	Upper-Division Class (4 units) Breadth (4 units) Breadth (4 units) Breadth (4 units) Total: 16 units	Upper-Division Class (4 units) Upper-Division Class (4 units) Elective Class (4 units) Elective Class (4 units) Total: 16 units		
		Total Degree Units: 180 / 18:	L		

- \*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.
- \*A lower division transfer course will satisfy the same number of units in the related areas as the equivalent UCR course.
- \*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.
- \*Starting Fall 2025 CHEM 008C/CHEM 08LC can be completed as a Related Area course and is not required.
- \*UCR Foreign Language Placement information is available here: https://chassintranet.ucr.edu/pta/app/user/view/home/welcome

Students are encouraged to begin working on all placement steps as soon as possible and in advance of their registration time tickets.

All students are required to complete the foreign language placement procedures as outlined on the website before they are cleared to register for any foreign language course at UCR.

A grade of "C" or better is required in language courses to demonstrate proficiency. The number of language classes needed will be determined by the placement exam and may impact final time to degree. Further details are posted at https://placementtest.ucr.edu/