Biology Degree Options

Note: All requirements listed below are in addition to the CNAS Breadth and Life Science Core requirements . This worksheet does not replace the UCR catalog or meetings with your academic advisor.

B.S. Degree

36 Upper Division Units:

- BCH 100 or 110A *(Required)*
- BIOL 102 *(Required)*

Upper-Division (28 units) from the following:

- BIOL 100-178 & 191; BCH 110B; CBNS 101, 106, 108, 150, 165,169
  Upper-Division GPA must be at least 2.0

Related Fields (16 Units) from the following:

- STAT 10**+ - Required (5 units)

11 units from the following:

- ANTH 152, 153, 155
- BCH 015*, 110A (if not applied above), 110C, 120, 162, 183, 184
- BIOL 194, 197, 199 (9 units max)****
- BPSC 109, 133, 134, 135, 146, 149, 150
- CBNS 116, 120, 120L, 121, 124, 125, 126, 127, 133
- CHEM 5*, 8C, 8LC, 109, 110A, 110B, 111, 113, 125, 143
- CS 9A, 9B ++
- ENTM 101, 106, 107, 108, 109, 114, 126, 130, 133, 139
- ENVE 121
- ENSC 100, 120, 133, 134
- ENTX 101, 154
- GEO 151, 160, 167, 169
- GNBT 110, 120
- LING 163
- MATH 9C*, 10A*, 10B*, 46*, 149AB
- MCBL 125, 126, 128, 129, 133, 139
- NEM 120
- PHYS 117, 130AB, 132, 139L, 145ABC, 163, 168, 177
- PSYC 112, 120, 120L, 121, 124, 125, 126, 127
  (PSYC 110 is not acceptable)
- STAT 11+, 107+, 110, 155, 157, 160ABC, 161, 167, 169+, 170+, 171

* A lower division transfer course will satisfy the same number of units in the related areas as the equivalent UCR course.

**AP STAT or CA CC STAT credit may provide coverage for STAT 010, consult your advisor before enrolling in STAT 010. STAT100A/100B will be accepted if taken prior to Fall 2021.

****Please see advisor if you would like to have non-BIOL research applied to the Related Area

+Courses were formerly STAT100A,CS10, CS12, CS14, STAT100B, STAT147, STAT170B and STAT170A respectively. STAT100A/100B will be accepted if taken prior to Fall 2021.

++Approved Related Area Course offerings, CS 9A/9B effective F22. CS 10A/B are no longer Related Area course offerings effective F23 forward for BIOL majors.

- ***Excess upper division units may be applied towards Related Fields.***

VS.

B.A. Degree

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  Upper-Division GPA must be at least 2.0

12-28 Additional Breadth Units:

- Two additional humanities courses
- One additional social science course
- Completion of level 4 in one foreign language from the following list:
  - Arabic
  - Chinese
  - Cahuilla
  - Classical Greek
  - Filipino
  - French
  - German
  - Italian
  - Korean
  - Japanese
  - Latin
  - Russian
  - Spanish
  - Vietnamese

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/

Revised November 12, 2026