

CSU	Major Courses	Notes
Fullerton	BIOL 170 F & BIOL 272 F & BIOL 274 F & BIOL 276 F CHEM 111AF; CHEM 111BF CHEM 211AF*; CHEM 211BF* MATH 130 F <u>or</u> [MATH 150AF & MATH 150BF] PHYS 205 F <u>or</u> PHYS 210 F PHYS 206 F *No upper division credit.	Students are strongly recommended to complete core biology sequence prior to transfer and will be required to take 3 additional upper division biology electives. See www.assist.org 4 Concentrations: (1) Ecology & Evolutionary Biology (2) Cell & Developmental Biology (3) Marine Biology (4) Molecular Biology & Biotechnology
Long Beach	BIOL 170 F; BIOL 272 F CHEM 111AF; CHEM 111BF; CHEM 211AF; CHEM 211BF MATH 150AF [PHYS 205 F & PHYS 206 F] <u>or</u> [PHYS 210 F & PHYS 211 F] <u>or</u> ([PHYS 221 F <u>or</u> PHYS 221HF] & PHYS 222 F) For General, Organismal, and Molecular Cell Biology & Physiology options, also take: MATH 150BF For Biology Education option, also take: BIOL 222 F [ESC 100 F & ESC 100LF] <u>or</u> [ESC 101 F & ESC 101LF] ESC 116 F MICR 262 F	Impacted major. Options in: (1) General (2) Biology Education (3) Organismal (4) Molecular Cell Biology & Physiology CSULB strongly recommends students complete two semester sequence courses at a single institution.
San Diego	BIOL 170 F CHEM 111AF & CHEM 111BF CHEM 211AF MATH 150AF <u>or</u> MATH 150HF PHYS 205 F & PHYS 206 F Language Requirement: Competency (successfully completing the third college semester or fifth college quarter) is required in one foreign language to fulfill graduation requirements for this major.	Impacted Major: Minimum 2.70 GPA with C grade or higher in major courses. These courses must be completed with letter grade.
Pomona	BIOL 170 F & BIOL 272 F CHEM 111AF; CHEM 111BF ENGL 100 F <u>or</u> ENGL 100HF ENGL 102 F <u>or</u> ENGL 103 F <u>or</u> ENGL 103HF <u>or</u> PHIL 170 F <u>or</u> PHIL 172 F HED 140 F <u>or</u> PSY 101 F <u>or</u> PSY 101HF <u>or</u> PSY 221 F MATH 120 F <u>or</u> MATH 120HF <u>or</u> SOSC 120 F MATH 150AF MICR 262 F [PHYS 205 F & PHYS 206 F] <u>or</u> [PHYS 210 F & PHYS 211 F] For Botany option, please also take: HORT 155 F For Biotechnology and Microbiology option, please also take: CHEM 211AF* & CHEM 211BF* as an elective Do NOT take MATH 120 F <u>or</u> MATH 120HF <u>or</u> SOSC 120 F *Petition the Chemistry Department after transfer . For Zoology option, please also take: BIOL 266 F	Impacted Major: See www.assist.org Options in: <ul style="list-style-type: none"> • General • Botany • Microbiology • Zoology B.S. in Biotechnology

UC	Major Courses	Notes
Berkeley	<p>BIOL 170 F; BIOL 272 F; BIOL 274 F; BIOL 276 F CHEM 111AF; CHEM 211AF; CHEM 211BF</p> <p>For Integrative Biology, also take: [PHYS 210 F & PHYS 211 F] or [PHYS 221 F & PHYS 222 F] Select two courses: MATH 150AF; MATH 150BF; MATH 250AF; MATH 250BF</p> <p>For Chemical Biology, also take: CHEM 111BF MATH 150AF; MATH 150BF; MATH 250AF; MATH 250BF [PHYS 221 F & PHYS 222 F & PHYS 223 F] or [PHYS 210 F & PHYS 211 F] [ENGL 100 F or ENGL 100HF] & [ENGL 103 F or ENGL 103HF or ENGL 201 F] Foreign Language Requirement: Please see ASSIST.ORG for details.</p> <p>For Genetics and Plant and Microbial Biology, also take: [ENGL 100 F or ENGL 100HF] & [ENGL 103 F or ENGL 103HF or ENGL 201 F] MATH 150AF; MATH 150BF MATH 120 F or MATH 120HF or SOSC 120 F PHYS 221 F or PHYS 210 F</p> <p>For Molecular and Cell Biology, also take: CHEM 111BF [PHYS 210 F & PHYS 211 F] or [PHYS 221 F & PHYS 222 F] Select two courses: MATH 150AF; MATH 150BF; MATH 250AF; MATH 250BF</p>	<p>Effective Fall 2012 AP scores for Biology and Math will not satisfy the Integrative Biology major prerequisite.</p> <p>http://nature.berkeley.edu</p> <p>See www.assist.org for more information</p> <p>Note: Humanities & Social Sciences Breadth At least 15 semester units of UC-transferable courses from fields such as economics, history, philosophy, art, music, political science, and/or foreign language (a maximum of 6 units allowed).</p>
Davis	<p>BIOL 170 F; BIOL 272 F; BIOL 274 F CHEM 111AF; CHEM 111BF; CHEM 211AF; CHEM 211BF MATH 120 F or PSY 161 F or SOSC 120 F [PHYS 205 F & PHYS 206 F] or [PHYS 210 F & PHYS 211 F] MATH 150AF; MATH 150BF</p> <p>For B.S. Degree, also take: MATH 250AF (recommended) Recommended to take the [PHYS 205 F & PHYS 206 F] series.</p> <p>Note: Students at Fullerton College who take PSY 161 F will receive credit for UC Davis's Statistics 10 or 13, not both. No credit for PSY 161 F if taken after MATH 120 F.</p>	<p>Admission to all of the Biological Science majors is competitive.</p> <p>Transfer students pursuing this major who do not certify IGETC must complete a college graduation requirement in a foreign language. Check with your UC Davis College Dean's Office for more information.</p>
Irvine	<p>BIOL 170 F; BIOL 272 F; BIOL 276 F CHEM 111AF; CHEM 111BF; CHEM 211AF; CHEM 211BF MATH 150AF [PHYS 210 F & PHYS 211 F] or [PHYS 221 F & PHYS 222 F] Choose one of the follow: MATH 150BF; MATH 120 F; MATH 120HF; PSY 161 F; MATH 250AF; MATH 250BF</p>	<p>Transfer students are advised to complete as many articulated lower-division degree requirements as possible prior to transfer.</p> <p>http://students.bio.uci.edu/.</p>
Los Angeles	<p>BIOL 170 F; BIOL 272 F; BIOL 274 F; BIOL 276 F CHEM 111AF; CHEM 111BF; CHEM 211AF; CHEM 211BF MATH 150AF; MATH 150BF; MATH 250AF MATH 120 F or MATH 120HF or PSY 161 F or SOSC 120 F [PHYS 210 F & PHYS 211 F] or [PHYS 221 F & PHYS 222 F & PHYS 223 F]</p>	<p>Highly selective major.</p>
Riverside	<p>BIOL 170 F; BIOL 272 F; BIOL 274 F CHEM 111AF & CHEM 111BF; CHEM 211AF & CHEM 211BF MATH 150AF & MATH 150BF [PHYS 210 F & PHYS 211 F] or [PHYS 221 F & PHYS 222 F & PHYS 223 F]</p>	<p>DON'T Follow IGETC For additional information about this major and tracks, please visit www.biology.ucr.edu</p>
San Diego Major: General Biology	<p>BIOL 170 F; BIOL 272 F; BIOL 274 F; BIOL 276 F CHEM 111AF; CHEM 111BF; CHEM 211AF*; CHEM 211BF* MATH 120 F or (MATH 150AF & MATH 150BF & [MATH 120 F or MATH 250AF]) [PHYS 210 F & PHYS 211 F] or [PHYS 221 F & PHYS 222 F & PHYS 223 F]</p> <p>*No upper division credit.</p>	<p>Impacted major.</p> <p>See www.assist.org for more options in Biology</p>

www.assist.org

Please access the above website for the most updated articulation information

SUBJECT TO CHANGE WITHOUT NOTICE

COUNSELORS: A-Huerta / Armani / Dominguez / Kelly-Mandich / Nguyen

Updated by Dr. Lee / KTran (9/2015)