

CSU	Major Courses	Notes
Fullerton	<p>CHEM 111AF CHEM 111BF CHEM 211AF* CHEM 211BF* MATH 150AF MATH 150BF</p> <p>For Bachelor of Arts degree, also take: PHYS 205F <u>or</u> PHYS 210 F PHYS 206 F</p> <p>For Bachelor of Science degree, also take: MATH 250AF MATH 250BF PHYS 221 F PHYS 222 F PHYS 223 F</p> <p>For Biochemistry Bachelor of Science degree, also take: PHYS 205F <u>or</u> PHYS 210 F PHYS 206 F BIOL 272 F BIOL 276 F</p> <p>*No upper division credit.</p>	
<p>Long Beach</p> <p>Major: B.A. in Chemistry</p>	<p>CHEM 111AF <u>&</u> CHEM 111BF CHEM 211AF <u>&</u> CHEM 211BF MATH 150AF <u>&</u> MATH 150BF [PHYS 221 F <u>or</u> PHYS 221HF] <u>&</u> PHYS 222 F</p> <p>For Bachelor of Science degree, also take: ANAT 240 F <u>OR</u> BIOL 101 F <u>OR</u> BIOL 101HF <u>OR</u> [BIOL 170 F <u>&</u> BIOL 272 F] <u>OR</u> [BIOL 102 F <u>&</u> BIOL 102LF] MATH 250AF <u>&</u> MATH 250BF <u>&</u> MATH 250CF</p> <p>For Bachelor of Science in Biochemistry, also take: BIOL 170 F <u>&</u> BIOL 272 F</p>	<p>Impacted major.</p> <p>Must achieve a grade of "C" or better in each course required for the major.</p>
Pomona	<p>BIOL 101 F <u>or</u> BIOL 101HF <u>or</u> BIOL 170 F CHEM 111AF <u>&</u> CHEM 111BF <u>&</u> CHEM 211AF* <u>&</u> CHEM 211BF* MATH 150AF <u>&</u> MATH 150BF PHYS 221 F <u>&</u> PHYS 222 F <u>&</u> PHYS 223 F</p> <p>For General Chemistry option, also take: MATH 250BF <u>&</u> MATH 250CF CIS 223 F <u>or</u> CSCI 123 F</p> <p>For Industrial Chemistry option, also take: CIS 223 F <u>or</u> CSCI 123 F</p> <p>*Petition the Chemistry Department after transfer.</p>	<p>Impacted major.</p> <p>Options in: (1) General Chemistry (2) Biochemistry (3) Industrial Chemistry</p>

UC	Major Courses	Notes
Berkeley	CHEM 111AF & CHEM 111BF CHEM 211AF & CHEM 211BF & pass the ACS Organic Chemistry Exam MATH 150AF & MATH 150BF & MATH 250AF & MATH 250BF PHYS 221 F & PHYS 222 F & PHYS 223 F For Bachelor of Science degree, also take: [ENGL 100 F <u>or</u> ENGL 100HF] & [ENGL 103 F <u>or</u> ENGL 103HF <u>or</u> ENGL 201 F] PHYS 223 F Foreign Language- must complete 102 course level (letter grade or pass/no pass)	See www.assist.org for additional requirements for B.A. or B.S. degrees.
Davis	CHEM 111AF & CHEM 111BF & CHEM 211AF & CHEM 211BF MATH 150AF & MATH 150BF & MATH 250AF For A.B. degree, also take: [PHYS 205 F & PHYS 206 F] <u>OR</u> [PHYS 221 F & PHYS 222 F & PHYS 223 F] For B.S. degree, also take: MATH 250BF PHYS 221 F & PHYS 222 F & PHYS 223 F Please see ASSIST for additional courses for the Emphasis requirement.	A.B. stands for Bachelor of Arts B.S. in Chemistry has four emphasis: <ul style="list-style-type: none"> • General • Environmental • Pharmaceutical • Forensic Refer to www.assist.org for more information
Irvine	CHEM 111AF & CHEM 111BF & CHEM 211AF & CHEM 211BF MATH 150AF & MATH 150BF & MATH 250AF PHYS 221 F & PHYS 222 F	Preference is given to junior-level transfer students with highest grades overall.
Los Angeles	CHEM 111AF & CHEM 111BF & CHEM 211AF & CHEM 211BF* MATH 150AF & MATH 150BF & MATH 250AF & MATH 250BF PHYS 221 F & PHYS 222 F & PHYS 223 F *Not a requirement for Chemistry-Materials Science according to ASSIST	Majors: <ul style="list-style-type: none"> • General Chemistry • Chemistry-Materials Science
Riverside	CHEM 111AF & CHEM 111BF & CHEM 211AF* & CHEM 211BF* MATH 150AF & MATH 150BF & MATH 250AF * Must receive a "B" or higher to substitute for upper division credit For Bachelor of Science degree, also take: MATH 250BF PHYS 221 F & PHYS 222 F & PHYS 223 F For Bachelor of Arts degree, also take: [PHYS 210 F & PHYS 211 F] <u>OR</u> [PHYS 221 F & PHYS 222 F & PHYS 223 F]	Do NOT follow IGETC. <i>Options available:</i> Chemical Physics and Environmental Chemistry Refer to www.assist.org for more information
San Diego	CHEM 111AF & CHEM 111BF CHEM 211AF & CHEM 211BF MATH 150AF & MATH 150BF MATH 250AF & MATH 250BF PHYS 221 F & PHYS 222 F & PHYS 223 F	UCSD offers a wide variety of options in Biochemistry/ Chemistry. See www.assist.org for complete options.
Santa Barbara	CHEM 111AF; CHEM 111BF; CHEM 211AF*; CHEM 211BF* MATH 150AF; MATH 150BF; MATH 250AF; MATH 250BF *No upper division credit. For Bachelor of Arts degree, also take: [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 & PHYS 223 F] For Bachelor of Science degree, also take: PHYS 221 F <u>OR</u> PHYS 221HF; PHYS 222 F; PHYS 223 F	

www.assist.org

Please access the above website for the most updated articulation information

SUBJECT TO CHANGE WITHOUT NOTICE

Updated by Dr. Lee / KTran (09/2016)