

Last updated 01/26/12. The information in this guide is subject to change. The universities may require additional lower division courses beyond those listed or articulated. Please review a current catalog of the campus of your choice and consult with a counselor. The most recent articulation information is available at www.assist.org.

In addition to the universities listed below, Geology or Earth Science majors are offered at CSU Bakersfield, Dominguez Hills, Fresno, Fullerton, Long Beach, Los Angeles, Northridge, Pomona, San Bernardino, San Diego, San Luis Obispo and Stanislaus, and at UCLA, UC Riverside and UC Santa Cruz.

SRJC COURSES	GEOL	CHEM	MATH	PHYSICS	NOTES
CSU CHICO <i>B.S. Geology</i>	GEOL 1/1L	CHEM 1A or 4A	MATH 1A; 1B or 15	PHYS 20/20L or 40	Students planning to attend graduate school should also consider completing CHEM 1B or 4B, MATH 1B, and PHYS 21/21L or 41+42+43.
CSU EAST BAY <i>B.A. Geology</i> <i>B.S. Geology</i>	GEOL 1/1L GEOL 1/1L	CHEM # 1A+B or 4A+4B –or– ## 42 or 60 CHEM 1A+1B or 4A+4B	MATH 27 or 58 MATH 1A,1B	PHYS # 10/10L –or– ## 20/20L+21/21L PHYS 20/20L+21/21L or 40+41+42+43	Choose one chemistry-physics combination: # CHEM 1A+1B or 4A+4B + PHYS 10/10L; or ## CHEM 42 or 60 + PHYS 20/20L+21/21L. Students needing prep for graduate study are urged to complete PHYS 40+41+42+43 and MATH 1C.
HUMBOLDT STATE <i>B.A./B.S. Geology</i> <i>B.A. Geology - Geosciences option</i>	GEOL 1/1L GEOL 1/1L	CHEM 1A+1B or 4A+4B CHEM 42+8 or 1A+8	MATH 1A,1B; 15 or 1C MATH 8A, 15	PHYS 20/20L+21/21L or 40+41+42 PHYS 20/20L	Also required: BIO 2.1 or 2.2 or 2.3; BIO 25; Intro to Meteorology (not articulated at this time)
SACRAMENTO <i>B.A. Geology</i> <i>B.S. Geology</i>	GEOL 1/1L GEOL 1/1L	CHEM 1A or 4A CHEM 1A or 4A	MATH 1A or 27+8A MATH 1A	PHYS 20/20L or 40 PHYS 20/20L,21/21L or 40,41	
SAN FRANCISCO <i>B.S. Geology</i>	GEOL 1/1L	CHEM 1A+1B or 4A+4B	MATH 1A,1B	PHYS 20/20L,21/21L or 40,41	ENGL 1B or 5 meets a prerequisite to the upper division graduation writing course in the major.
SAN JOSE STATE <i>B.S. Geology</i>	No current articulation	CHEM 1A+1B or 4A+4B	MATH 1A (MATH 1B = elective)	PHYS 20/20L+21/21L or 40+42 or 40+41	MATH 1B recommended for graduate school or technical careers. ENGL 1B or 5 or PHIL 5 or SPCH 9 = prerequisite to upper division writing.
SONOMA STATE <i>B.A. Earth Science</i> <i>B.S. Geology</i>	Mineralogy (no course at SRJC) Mineralogy (no course at SRJC)	CHEM 1A,1B or 4A,4B 1A,1B or 4A,4B	MATH 1A MATH 1A,1B	PHYS 20/20L,21/21L PHYS 40+41+42	
UC BERKELEY <i>B.A. degree in Earth & Planetary Science, Geology Specialization</i>	GEOL 1/1L	CHEM 1A or 4A	MATH 1A,1B	PHYS 40+41+42	Complete either (1) the College of Letters & Science Reading & Composition, Quantitative Reasoning, and Foreign Language requirements, or (2) IGETC by end of spring term preceding fall enrollment at UCB.
UC DAVIS <i>A.B. Geology</i> <i>B.S. Geology</i>	GEOL 1/1L GEOL 1/1L	CHEM 1A+1B or 4A+4B CHEM 1A+1B or 4A+4B	MATH 1A,1B or 8A,8B; 15 MATH 1A,1B,1C; 2, 5 *	PHYS 20/20L+21/21L PHYS 20/20L+21/21L or 40+41+42 *	Completion of chemistry and entire physics series prior to transfer highly recommended. * MATH 2, 5 and PHYS 40+41+42 are recommended. Some options within the B.S. degree require PHYS 40+41+42.
UC SAN DIEGO <i>B.S. Earth Science</i>	No comparable course	CHEM 1A+1B or 4A+4B	MATH 1A,1B,1C,2	PHYS 40,41,42	BIO 2.1+2.2+2.3 are required
UC SANTA BARBARA <i>B.A. Earth Science</i> <i>B.S. Earth Science</i>	GEOL 1/1L; GEOL 7 recommended GEOL 1/1L; GEOL 7 recommended	CHEM 1A+1B or 4A+4B CHEM 1A+1B or 4A+4B	MATH 1A,1B,2+5; MATH 15 recommended MATH 1A,1B,2+5; MATH 1C &15 recommended	PHYS 20/20L+21/21L or 40+41+42 PHYS 20/20L+21/21L or 40+41+42	Both B.A. and B.S. degrees: A UC transferable course in computer programming is recommended. See www.geol.ucsb.edu/ or www.assist.org for information about various emphases.