

## CC-CALSTATE LA Science Major Lower Division Articulated Courses Grid

Courses/CC	PCC	ELAC	Rio Hondo	LATTC	El Camino College	LACC	WEST LA	Glendale CC
<b>ASTR 1510 (2)</b> Principles of ASTR	ASTR 1	ASTRN 1	ASTR 110	ASTRON 1	ASTRON 20	ASTRON 001	ASTRON 001	ASTRO 102 & 110 & 120
<b>ASTR 1520 (1)</b> Prin. of ASTR Lab.	ASTR 1	ASTRON 5	ASTR 112	ASTRON 5	ASTRON 12	ASTRON 005		ASTRO 102 & 110 & 120
<b>BIOL 1100 (5)</b> Principles of BIOL I	BIOL 10A	BIOLOGY 6	BIOL 200	BIOL 6	BIOL 101	BIOLOGY 006	BIOLOGY 006	BIOL 101
<b>BIOL 1200 (5)</b> Principles of BIOL II	BIOS 10B	BIOLOGY 7	BIOL 201	BIOL 7	BIOL 102	BIOLOGY 007	BIOLOGY 007	BIOL 102
<b>CHEM 1100 (5)</b> General CHEM I	CHEM 1A	CHEM 101	CHEM 130	CHEM 101	CHEM 1A	CHEM 101	CHEM 101	CHEM 101
<b>CHEM 1110 (5)</b> General CHEM II	CHEM 1B	CHEM 102	CHEM 140	CHEM 102	CHEM 1B	CHEM 102	CHEM 102	CHEM 102
<b>CHEM 2200 (4)</b> Organic CHEM I	CHEM 8A	CHEM 211	CHEM 230	CHEM 211	CHEM 7A	CHEM 211	CHEM 211	
<b>CHEM 2201 (1)</b> Organic CHEM I Lab.	CHEM 8A	CHEM 212	CHEM 230		CHEM 7A	CHEM 211	CHEM 211	
<b>GEOG 2680 (4)</b> Intro. to Geospacial Sci.	GEOG 11							
<b>GEOL 1500 (3)</b> Earth Revealed	GEOL 1	GEOL 1 & 6 OR GEOL 4	GEOL 150 & 151	GEOL 1 & 6	GEOL 1 & 3	GEOLOGY 001 and 006	GEOLOGY 001 and 006	GEOL 101 & 111
<b>GEOL 1550 (3)</b> Oceanography	GEOL 12 & 12L or 12F				OCEAN 10	GEOG 002		OCEAN 115 & 116
<b>GEOL 2520 (4)</b> Historical Geology	GEOL 2				GEOL 2 & 4			GEOL 105
<b>MATH 2110 (4)</b> Calculus I	MATH 5A	MATH 261	MATH 190	MATH 265	MATH 190	MATH 261	MATH 261	MATH 103E or 103E H
<b>MATH 2120 (4)</b> Calculus II	MATH 5B	MATH 262	MATH 191	MATH 266	MATH 191	MATH 262	MATH 262	MATH 104E or 104E H
<b>MATH 2130 (3)</b> Calculus III	MATH 5C	MATH 263	MATH 250	MATH 267	MATH 220	MATH 263	MATH 263	MATH 105 or 105H
<b>PHYS 1100 (4)</b> Physics	PHYS 2A or 1A	PHYSICS 6	PHY 150	PHYSICS 6	PHYS 2A	PHYSICS 006	PHYSICS 006	PHY 105
<b>PHYS 1200 (4)</b> Physics	PHYS 2B or 1B or 31B	PHYSICS 7	PHY 160	PHYSICS 7	PHYS 2B or 3A	PHYSICS 007	PHYSICS 007	PHY 106
<b>PHYS 2100 (5)</b> Gen. PHYS. I : Mech.	PHYS 1B	PHYSICS 1	PHY 211	PHYSICS 1	PHYS 1A	PHYSICS 101	PHYSICS 037	PHY 101
<b>PHYS 2200 (5)</b> Gen. PHYS. II : Elec.	PHYS 1C	PHYSICS 3	PHY 213	PHYSICS 3	PHYS 1C	PHYSICS 102	PHYSICS 038	PHY 102