

# Mathematics and Physical Sciences

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## Minor in Chemistry Curriculum

Course	Credits
<b>Required Courses</b>	<b>12</b>
<b>CHE 101</b> General Chemistry I	4
<b>CHE 102</b> General Chemistry II	4
<b>CHE 331</b> Organic Chemistry I	4
<b>Chemistry Electives*</b>	<b>8</b>
<b>CHE 306</b> Inorganic Chemistry	3
<b>CHE 320</b> Analytical/Instrumental Methods	3
<b>CHE 341</b> Organic Chemistry II	3
<b>CHE 342</b> Organic Chemistry II (lab)	1
<b>CHE 381</b> Environmental Chemistry	4
<b>CHE 415</b> Biochemistry	4
<b>CHE 433</b> Advanced Organic Chemistry	3
<b>CHE 461</b> Physical Chemistry I	3
<b>CHE 462</b> Physical Chemistry II	3
<b>Total</b>	<b>20</b>

\* Selected through consultation with adviser.

**Program Note:** A minimum of 6 credits must be taken at Cal U.