Resources and Services

Enrollment Services/Guidance or Campus Tour
e: bccambassadors@peralta.edu
p: (510) 981-5082

Placement and Orientation
e: bcc-assessment@peralta.edu
p: (510) 981-5002

Bookstore
e: bccbookstore@peralta.edu
p: (510) 981-1012

CalWORKS
e: bcc-calworks@peralta.edu
p: (510) 981-2847

Counseling
e: counselingbcc@peralta.edu
p: (510) 981-3036

Disabled Students Programs & Services (DSPS)
e: cmassey@peralta.edu
p: (510) 981-2812

Extended Opportunity Programs and Services (EOPS) / CARE
e: bcc-eops@peralta.edu
p: (510) 981-2819

Financial Aid
e: bcc-fnaid@peralta.edu
p: (510) 981-2941

NextUp
e: rrjohnson@peralta.edu
p: (510) 981-2831

Transfer & Career Center
e: bcc-careertransfercenter@peralta.edu
p: (510) 981-2811

Tutoring / Learning Resource Center
e: bcc-lrc@peralta.edu
p: (510) 981-2971

Veterans Affairs
e: bcc-veteransaffairs@peralta.edu
p: (510) 981-5039

@berkeleycc @berkeleycitycollege @berkeleycitycollege

Analytical Chemistry

Associate in Science Degree Certificate of Achievement

Steps To Enroll...

1. APPLY FOR ADMISSION
   www.web.peralt.edu/admissions/question

2. COMPLETE YOUR ORIENTATION
   www.studentpathway.com/peralta/berkeley

3. COMPLETE YOUR PLACEMENT PROCESS
   Provide High School/College Transcripts, AP Test Results.

4. SEE A COUNSELOR
   Make an appointment or drop in.

5. ENROLL IN CLASSES
   Register for classes through PASSPORT or in person.

6. PAY YOUR FEES
   You have the option to pay through PASSPORT or in person.

7. GET YOUR PHOTO I.D.
   Student photo I.D. office located at the information desk on first floor.

Berkeley City College
Career Education Office
2050 Center Street
Berkeley, CA 94704

bcc-careereducation@peralta.edu
www.berkeleycitycollege.edu/CE

Transforming Lives
Analytical Chemistry

Chemistry technicians perform very important roles in analytical laboratories in academic, research and industrial institutions. They perform duties such as assisting instructors prepare materials for laboratory classes, assisting researchers collect and analyze scientific data, or gathering data for product quality control in industries. At Berkeley City College we offer a two-year (four-semester) Analytical Chemistry program designed to provide individuals with the analytical skills needed for entry-level employment as laboratory technicians in those institutions. At the same time, the Analytical Chemistry program at BCC also prepares students for transfer to four year colleges or universities.

Career Opportunities: Entry-level technicians in academic and research institutions, chemical, pharmaceutical, and environmental industries.

Median Annual Earnings: $44,000 to $66,000 - Economic Modeling Specialists, Intl. (EMSI)

Analytical Chemistry
Associate in Science Degree

<table>
<thead>
<tr>
<th>Required Courses</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHEM 1A</td>
<td>5</td>
</tr>
<tr>
<td>CHEM 1B</td>
<td>5</td>
</tr>
<tr>
<td>CHEM 12A</td>
<td>5</td>
</tr>
<tr>
<td>CHEM 12B</td>
<td>5</td>
</tr>
<tr>
<td>CHEM 18</td>
<td>3</td>
</tr>
<tr>
<td>CIS 1</td>
<td>4</td>
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Select 9-10 units from the following:

<table>
<thead>
<tr>
<th>Courses</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIOL 1A</td>
<td>General Biology</td>
</tr>
<tr>
<td>BIOL 1B</td>
<td>General Biology</td>
</tr>
<tr>
<td>MATH 3A</td>
<td>Calculus I</td>
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<tr>
<td>MATH 3B</td>
<td>Calculus II</td>
</tr>
<tr>
<td>MATH 13</td>
<td>Introduction to Statistics</td>
</tr>
<tr>
<td>PHYS 3A</td>
<td>General Physics</td>
</tr>
<tr>
<td>PHYS 3B</td>
<td>General Physics</td>
</tr>
<tr>
<td>PHYS 4A</td>
<td>General Physics with Calculus</td>
</tr>
<tr>
<td>PHYS 4B</td>
<td>General Physics with Calculus</td>
</tr>
</tbody>
</table>

Total Units: 36-37

For detailed program requirements and course descriptions, please refer to the Berkeley City College Catalog.