**WHAT CAN I DO WITH MY CHEMISTRY/BIOCHEMISTRY DEGREE?**

**RESEARCH / MANUFACTURING**


<table>
<thead>
<tr>
<th>Position</th>
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<tbody>
<tr>
<td>Lab Research Assistant</td>
<td>Quality Control Technician</td>
<td>Lab Technician</td>
</tr>
<tr>
<td>Associate Chemist</td>
<td>Analytical Chemist</td>
<td>Clinical Technician</td>
</tr>
<tr>
<td>Research Technician</td>
<td>Fiber Technologist</td>
<td>Drug Application Reviewer</td>
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**PUBLISHING / INFORMATION**


<table>
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<tr>
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<tbody>
<tr>
<td>Technical Information Specialist</td>
<td>Assistant Editor</td>
<td>Promotions Assistant</td>
</tr>
<tr>
<td>Science Reporter</td>
<td>Technical Writer</td>
<td>Document Analyst</td>
</tr>
<tr>
<td>Indexer of Periodicals</td>
<td>Science Text Sales Rep.</td>
<td>Copy Editor</td>
</tr>
<tr>
<td>Medial Reference Editorial Asst.</td>
<td>Abstractor</td>
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**MARKETING / SALES**


- Marketing Research Analyst

**ENVIRONMENTAL SCIENCES**


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<tr>
<td>Air/Water Quality Control Technician</td>
<td>Hazardous Waste Manager</td>
<td>Lab Technician</td>
</tr>
<tr>
<td>Volunteer Coordinator</td>
<td>Nature Interpreter</td>
<td>Park/Forest Ranger</td>
</tr>
<tr>
<td>Recreation Planner</td>
<td>Regulatory Affairs Specialist</td>
<td>Documentation Specialist</td>
</tr>
<tr>
<td>State Parks &amp; Rec. Worker</td>
<td>Natural Resource Manager</td>
<td>Tour Guide/Educator</td>
</tr>
<tr>
<td>Energy Conservation Technician</td>
<td>Environmental Inspector</td>
<td>Pollution Control Technician</td>
</tr>
<tr>
<td>Environmental Technician</td>
<td>Conservation Officer</td>
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</tr>
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**EDUCATION**

- Public Health Educator, Environmental Educator, High School Science Teacher, Peace Corps Volunteer

**HUMAN RESOURCES**

- Technical Recruiter, Technical Trainer, Human Resources Personnel
NON-PROFITS - RESEARCH / POLICY

Policy / Trade Organizations (Issue-Oriented / Non-Profit / National Associations)
≡ Community/Field Organizer  ≡ Project Manager  ≡ Fundraiser
≡ Membership Coordinator  ≡ Program Developer  ≡ Political Organizer
≡ Meetings Coordinator  ≡ Lobbyist

Research Organizations (Issue-Oriented / Non-Profit / National Associations)
≡ Project Assistant  ≡ Research Associate

HEALTH

Hospitals, Insurers, Non-Profits
≡ Insurance Customer Service Rep.  ≡ Medical Admissions Staff  ≡ Patient Advocate
≡ Hospital Public Relations Asst.  ≡ Medical Lab Technician  ≡ Public Health Worker
≡ Medical Technologist  ≡ Clinical Lab Specialist

INSURANCE
≡ Claims Representative/Examiner  ≡ Insurance Agent  ≡ Underwriter

KEEP IN MIND...
This list is just a brief introduction to your career options - it is not a complete list! Also keep in mind that although these career fields are open to you as a chemistry/biochemistry major, you must take extra steps to prepare yourself for a competitive job market. It is important to:
(1) obtain relevant internship, co-op, or volunteer experience (see CC about their part-time, major-related job announcements and the Shriver Center about co-op, internship, and service opportunities) and
(2) supplement your chemistry/biochemistry course work with classes that would be relevant and beneficial to your chosen career field.

Make an appointment with a career advisor for suggestions on researching your career options, choosing a career field, and preparing for your chosen occupation.

ADDITIONAL RESOURCES

Internet sites: that allow you to explore career options for Chemistry/Biochemistry degree:

Career Center: Books/Resources (MP 212)
≡ Jobs in the Drug Industry
≡ Great Jobs for Chemistry Majors
≡ Career Opportunities in Science
≡ Careers for Scientific Types
≡ Vault Guide to the Top Pharmaceuticals and Biotech Employers
≡ Vault Career Guide to Biotech

Professional Associations:
≡ American Chemical Society (portal.acs.org/portal/acs/corg/content)
≡ American Society for Biochemistry and Molecular Biology (www.asbmb.org/)

UMBC, Career Center, MP 212, 410-455-2216, careers@umbc.edu, careers.umbc.edu