Biology

Biology, life science, and related courses at Lehigh University are offered in a variety of settings that reflect the various levels of organization in life science and different orientations relating to areas of application. The College of Arts and Sciences offers degree programs in Behavioral Neuroscience, Biochemistry, Biology, Earth and Environmental Science, and Molecular Biology. The P. C. Rossin College of Engineering and Applied Science offers a degree program in Bioengineering. Refer to the catalog entries below for complete descriptions.

### Major and Minor Programs

<table>
<thead>
<tr>
<th>Major and Minor Programs</th>
<th>Catalog Entry</th>
</tr>
</thead>
<tbody>
<tr>
<td>Behavioral Neuroscience (BA or BS)</td>
<td>Biological Sciences</td>
</tr>
<tr>
<td>Biochemistry</td>
<td>Biochemistry (BS only)</td>
</tr>
<tr>
<td>Bioengineering (BS only)</td>
<td>Bioengineering</td>
</tr>
<tr>
<td>Biology (BA or BS)</td>
<td>Biological Sciences</td>
</tr>
<tr>
<td>Earth and Environmental Science</td>
<td>Earth and Environmental Sciences</td>
</tr>
<tr>
<td>Molecular Biology (BA or BS)</td>
<td>Biological Sciences</td>
</tr>
</tbody>
</table>

Courses related to life science interest can be found under the catalog entries above as well as in other departments, including Chemical Engineering, Chemistry, Mathematics, Physics, Psychology, and Sociology and Anthropology.

### Professors

- Michael J. Behe, PHD (University of Pennsylvania)
- Lynne U. Cassimeris, PHD (University of North Carolina)
- David L. Cundall, PHD (University of Arkansas)
- Murray Itzkowitz, PHD (University of Maryland)
- Linda J. Lowe-Krentz, PHD (Northwestern University)
- Jill E. Schneider, PHD (Wesleyan University)
- Neal G. Simon, PHD (Rutgers University)
- Robert V. Skibbens, PHD (University of North Carolina Chapel Hill)
- Jennifer Swann, PHD (Northwestern University)
- Vassie C. Ware, PHD (Yale University)

### Associate Professors

- R. Michael Burger, PHD (University of Texas, Austin)
- Matthias M. Falk, PHD (Ruprecht Karl University of Heidelberg)
- Mary Kathryn Iovine, PHD (Washington University)
- Michael R. Kuchka, PHD (Carnegie Mellon University)

### Assistant Professors

- Julie Haas, PHD (Boston University)
- Gregory I. Lang, PHD (Harvard University)
- Michael J. Layden, PHD (University of Oregon)
- Julie M. Miwa, PHD (Rockefeller University)
- Amber M. Rice, PHD (University of North Carolina)

### Professor Of Practice

- Krystle McLaughlin, PHD (University of Rochester)

### Emeriti

- John H. Abel, Jr., SCD (Brown University)
- Steven Krawiec, PHD (Yale University)
- John G. Nyby, PHD (University Texas, Austin)
- Hayden N. Pritchard, PhD (Lehigh University)