## **BIOCHEMISTRY MINOR**

The Biochemistry Minor provides students with a strong program in chemistry. The advantages to the student are increased understanding of the applicability of their major to chemical systems, increased adaptability to changing circumstances in employment, and the ability to cross-reference knowledge and expand one's ability to understand more complex problems and discover solutions through research and testing.

## Regulations Governing Minor Course Work

- 1. There shall be a minimum of 18.0 credit hours with a minimum Millersville QPA of 2.0.
- 2. Only one course which counts toward your major may be counted toward your minor.
- Courses that count toward a minor are also eligible to be used to satisfy the current University-wide General Education requirements subject to normal distribution requirements.
- At least two courses should be at the upper-division level (300-400).
  Exceptions may be requested upon evidence of program depth.
- 5. No course needed for the minor may be taken Pass-Fail.
- One-half or more of the work required for the minor must be completed at Millersville University.
- 7. No student may minor in his or her major.

## **Minor in Biochemistry**

Code	Title	Hours
CHEM 111	Introductory Chemistry 1	4
CHEM 112	Introductory Chemistry 2	4
CHEM 231	Organic Chemistry 1	4
CHEM 232	Organic Chemistry 2	4
CHEM 326	Biochemistry 1	4
Plant Biochemistry or Biochemistry II - Choose 1 of the following:		4
BIOL 324	Plant Biochemistry	
CHEM 324	Plant Biochemistry	
CHEM 327	Biochemistry 2	
CHEM 328	Analytical Biochemistry Lab	1
Total Hours		25