



## PRE-MED

### UW-EAU CLAIRE UNDERGRADUATE FACT SHEET

UW-Eau Claire's pre-professional study programs prepare you to enter another institution for matriculation in a professional degree or prepare you for graduate study after obtaining a bachelor's degree. Most pre-medicine students complete a bachelor's degree at UW-Eau Claire before going to medical school. Because the specific requirements of professional schools vary considerably, you should obtain admission information from the schools in which you are interested. A pre-health professions adviser at UW-Eau Claire will help you plan an appropriate curriculum.

#### Pre-Medicine Program

The courses recommended in the pre-medicine program do not constitute an academic major but are the courses required for entrance into the majority of medical schools. They also provide you with the information needed to obtain competitive scores on the Medical College Admission Test, which is required for entrance into medical school. Courses in biology and chemistry form the core of the pre-medicine curriculum, and UW-Eau Claire has strong programs in both disciplines.

The pre-medicine program is not an academic major. You must select a major and minor in order to graduate. The major and minor also serve as a safeguard in case you change career objectives or do not get accepted into medical school. Most pre-medicine students at UW-Eau Claire major in biology, chemistry or biochemistry/molecular biology, but any major is acceptable. Medical school requires that you take a number of pre-medicine courses, maintain a high grade-point average (3.6 or higher), and obtain above average scores on the MCAT.

#### Placement

The majority of Wisconsin residents attend either the University of Wisconsin Medical School in Madison or the Medical College of Wisconsin in Milwaukee. Minnesota residents attend a University of Minnesota Medical School in the Twin Cities or Duluth. Other UW-Eau Claire graduates have attended private medical schools or schools of osteopathy in the Midwest, South and East.

#### THE EAU CLAIRE ADVANTAGE

- Many students select UW-Eau Claire because of its excellent reputation, comfortable size, convenient location and lower cost.
- Our pre-medicine program has been very successful in preparing

#### UW-EAU CLAIRE FACTS AT A GLANCE

- Location: Eau Claire, Wis.; city pop. 64,000, metro. pop. 151,000
- Average enrollment: 10,500
- Undergraduates: 10,063
- Graduate students: 503
- International students: 124
- Multicultural students: 485
- Average men-women ratio: 2-to-3
- Students who spend at least a semester studying abroad: 24%
- Students doing undergraduate research with faculty/staff: 710+
- ACT composite average: 24+
- Average high school rank: 77%
- Average class size: 28
- Faculty-student ratio: 1-to-20
- Computers-student ratio: 1-to-9
- Student organizations: 224
- Walk across campus: About 10 minutes
- Nickname: Blugolds
- Colors: Navy and old gold

students for careers in medicine. UW-Eau Claire ranks third in the state for the number of students accepted into medical school.

- Each pre-medicine student is assigned an adviser who provides individualized attention to students and is available to answer questions about medical programs, courses and other concerns. Advisers also have up-to-date information on the admission requirements of local medical schools.
- The high quality of the university's liberal arts education provides students a cultural awareness and breadth of knowledge that graduate and professional schools find desirable.
- Students in science-related pre-professional programs benefit from UW-Eau Claire's strong science programs as well as from the excellent facilities and well-equipped laboratories. Instructors who are experts in their fields take personal interest in students and pride in their success.
- Class sizes for beginning courses at UW-Eau Claire are typically much smaller than those at larger universities, and lectures are taught exclusively by faculty members.
- Seven privately-funded scholarships are currently available for qualified sophomore, junior and senior pre-medicine students.

#### HIGH SCHOOL PREPARATION

All students who enroll at UW-Eau Claire are required to have a minimum of 17 college preparatory units including:

- 4 years of English (at least 3 composition and literature)
- 2 years of a single foreign language

- 3 years of math (algebra, geometry, 1 advanced college preparatory math)
  - 3 years of natural science
  - 3 years of social science (1 must be world or American history)
  - 2 additional units in the areas already mentioned or other academic areas
- High school students who plan to enter the pre-medicine program should take a college preparatory sequence which contains four years of English, mathematics and science, including at least one year each of biology, chemistry and physics. Advanced courses in the sciences, especially chemistry, are helpful but not required.

## **FRESHMAN COURSE WORK**

### **Sample First Year**

#### **FALL SEMESTER**

<b>COURSE#</b>	<b>TITLE</b>	<b>CREDIT</b>
Biol 110	Ecology and Evolution	4
Chem 103	General Chemistry or	
Chem 115	Chemical Principles	5
Math 110, 112 or 114		4
General education course		3

#### **SPRING SEMESTER**

<b>COURSE#</b>	<b>TITLE</b>	<b>CREDIT</b>
Biol 111	Cell Biology and Genetics	4
Chem 104	General Chemistry or	
Chem 213	Quantitative Analysis	5
Engl 110	Introduction to College Writing	5
Math 110, 112 or 114		4
General education course		3

## **FOR MORE INFORMATION**

For more information about UW-Eau Claire's program in pre-medicine, contact:

### **BIOLOGY**

Phillips Hall 331  
 UW-Eau Claire  
 Eau Claire, WI 54702-4004  
 715-836-4166  
[www.uwec.edu/biology](http://www.uwec.edu/biology)

For more information about campus including costs, housing, admission requirements and tours:

### **ADMISSIONS**

Schofield Hall 112  
 UW-Eau Claire  
 Eau Claire, WI 54702-4004  
 715-836-5415  
[admissions@uwec.edu](mailto:admissions@uwec.edu)  
[www.uwec.edu/admissions](http://www.uwec.edu/admissions)



Experience the Eau Claire Advantage.