



BIOLOGY

PRE-MEDICINE EMPHASIS



University of Findlay

Program Overview

The University of Findlay's pre-medicine emphasis gives students a clear and competitive pathway toward professional schools in medicine, chiropractic, dentistry, physician assistant, and optometry.

Students aspiring to attend professional schools are provided a structured, specialized program with one-on-one advising that guides them through professional program prerequisites. The curriculum aligns with best practices in preparing students for advanced programs, ensuring students take essential courses such as organic chemistry, biochemistry, and upper level biology courses, as recommended by professional programs nationwide.

Access to a strong alumni and health professions network provides UF students with opportunities to shadow professionals, secure internships, and conduct undergraduate research while preparing for their future career in healthcare.

Program Highlights

Advising and Mentorship - Individualized advising ensures students receive personal guidance. Students meet with advisors at least once a semester for course planning, career exploration, and goal setting. Opportunities include mock interviews to prepare for professional school and career placement.

Hands-On Facilities - Access to 14 specialized laboratories provides real-world, hands-on learning experiences that connect classroom knowledge with practical application.

Professional School Acceptance - UF Biology students have achieved a higher than 90% acceptance rate into professional schools over the past five years.

Networking and Professional Connections - Students benefit from strong connections with alumni and medical professionals. The Pre-Medicine Club regularly hosts guest speakers from the healthcare field, creating opportunities for students to shadow and work alongside local professionals.

WHY PRE-MED?

Provides targeted coursework, specialized advising, and career-oriented experiences, ensuring students are well-prepared for medical school applications and beyond.

ABOUT OUR FACULTY

Our faculty are dedicated mentors with expertise in medicine, research, and the health sciences. They combine classroom teaching with hands-on learning, involve students in research, and provide personalized advising to prepare them for medical and professional schools.

90%+

acceptance rate into professional programs over the past 10 years

14

labs dedicated to undergraduate research and hands-on learning

100%

of our students have the ability to complete for hands-on training for credit

RECENT GRADS WERE ACCEPTED INTO PROFESSIONAL PROGRAMS SUCH AS THESE:

University of Findlay: Physician Assistant Program
University of Toledo: Medical School
Ohio State University: Optometry School
Ohio State University: Dentistry

Ohio University: Medical School
Howard University: Medical School
Case Western: Physician Assistant Program
Drexel: Optometry School

UF ADVANTAGE

- Medical school acceptance rates 2x national average
- Research opportunities from freshman year
- Active Pre-Med Club for networking with alumni and professionals
- Visits from medical school recruiters
- Personalized advising and mentorship
- Hands-on labs and clinical exposure
- Integrated biology, chemistry, and healthcare coursework

PRE-MEDICINE CLUB

The Pre-Medicine Club at the University of Findlay connects students with healthcare professionals and medical school recruiters while fostering a supportive, social community. Members gain insights into medical careers, learn about admissions and preparation, and build lasting friendships with peers who share their passion for healthcare.

SAMPLE CURRICULUM

Year 1

Fall Semester

BIOL251/L	4 hrs
CHEM130/L (C1)	4 hrs
ENGL104	3 hrs
BIOL110	1 hr
MATH140 (C2)	4 hrs

Spring Semester

BIOL252/L	4 hrs
CHEM131/L	4 hrs
CSCI190 (O3)	3 hrs
ENGL106	3 hrs
PSYC 100 (C3)	3 hrs

Year 2

Fall Semester

BIOL310/L	4 hrs
CHEM210/L	4 hrs
PHYS250/L (E3)	4 hrs
ENGL 282 (O2)	3 hrs

Spring Semester

BIOL302	3 hrs
CHEM211/L	4 hrs
PHYS251/L	4 hrs
BIOL338	3 hrs
ANHS 220	3 hrs

Year 3

Fall Semester

BIOL322/L	4 hrs
CORE+ (E1)	3 hrs
CHEM400	4 hrs
MATH221	4 hrs

Spring Semester

BIOL323/L	4 hrs
CORE+ (R3)	3 hrs
BIOL412/L	4 hrs
CORE+ (E2)	3 hrs
BIOL422 suggested	2 hrs

Year 4

Fall Semester

BIOL498 (U1)	1 hr
BIOL331/L (U1)	4 hrs
CORE+ (R1)	3 hrs
PSYC233	3 hrs
BIOL422 or 360 (U1)	3 hrs

Spring Semester

BIOL460	3 hrs
COMM110 (O1)	3 hrs
CORE+ (R2)	3 hrs
Electives	3 hrs

+Indicates courses that fulfill CORE+ general education requirements.

Disclaimer: The plan outlined above is a suggested course sequence. It may be adjusted based on prior college credit or transfer coursework earned before enrollment.



"Unique focus on hands-on learning."

"The University of Findlay's biology program is unique in its focus on hands-on learning and a close-knit, supportive environment, with a strong faculty-to-student ratio that makes research more accessible. The faculty are dedicated to mentoring students and providing research opportunities that encourage exploration and growth. My biology degree laid a solid foundation, supporting me through my PhD in Immunology and now in medical school, where the scientific skills and investigative mindset I developed at Findlay have been invaluable."

– Kayla Prater – recent Alumna



OFFICE OF ADMISSIONS
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APPLY