



**WAYNE COUNTY COMMUNITY COLLEGE DISTRICT**  
**EQUIVALENCY GUIDE**  
**Pre-Dental Program**  
College of Engineering and Science

The Pre-Dental Program is not a degree program in itself. It is a combination of support structures and learning environments that aid pre-professional students in their efforts to gain entry into dental school. Although any of the common academic majors satisfy dental school requirements, the majority of successful applicants have majored in biology, chemistry, or biochemistry. This provides educational experience in the sciences to better prepare students for success on the national Dental Admission Test and for the in-depth scientific studies included in the dental school curriculum. Students are encouraged to also obtain a transfer guide for their chosen major.

Students may transfer a maximum of 63 semester hours of credit toward a Bachelor's Degree. A GPA of 2.5, based on at least 24 semester hours, is required for transfer acceptance into the University. However, dental schools typically require a minimum undergraduate GPA of 3.3-3.5 in both overall course work and in the science areas, including mathematics. Consequently, an overall minimum GPA of 3.0 is required for acceptance into the Pre-Dental Program itself. For more information, contact an Admissions Counselor at 800-635-5020, 313-993-1245, or admissions@udmercy.edu or Father Albright, Program Coordinator, at 313-993-1182.

Although dental schools may accept an exceptionally well-qualified applicant after completion of three years (90 semester hours) of undergraduate work, a majority of beginning dental school students have already earned their bachelor's degree.

Listed below are the specific undergraduate courses that all dental schools require for admission into the professional program. Although not required, dental school admission committees prefer courses be taken at a four-year, rather than a two-year, school.

**Acceptance rates** for UDM students into Dental Schools: 75% (national average is ~62%).

UDM website: [www.udmercy.edu](http://www.udmercy.edu)

**WAYNE CCC DISTRICT COURSES**

**UDM EQUIVALENCIES**

**Biology Courses:**

BIO 155      Introductory Biology  
BIO 175      Zoology

BIO 120/121    General Biology I/Lab  
BIO 122/123    General Biology II/Lab

Also required is at least one additional biology course such as Comparative Anatomy, Physiology, Microbiology, Genetics, Cell and Molecular Biology, Histology, Embryology or Virology. Biochemistry is also particularly recommended.

**Chemistry Courses:**

CHM 136      General Chemistry I  
CHM 145      General Chemistry II  
CHM 250/255    Organic Chemistry I/Lab for Organic Chem  
CHM 252      Organic Chemistry II

CHM 107/110    General Chemistry I/Lab  
CHM 108      General Chemistry II  
CHM 227/228    Organic Chemistry I/Lab  
CHM 229      Organic Chemistry II

**Physics Courses:**

PHY 235      General Physics I  
PHY 245      General Physics II

PHY 130/131    General Physics I/Lab  
PHY 132/133    General Physics II/Lab

**English Courses:**

\*ENG 110      English I  
ENG 120      English II

\*ENL 130      College Writing  
ENL 131      Academic Writing

\*If neither taken nor transferable, a literature course in fiction, poetry or drama may be substituted either at WCCCD or UDM.