



**ST. CLAIR COUNTY COMMUNITY COLLEGE  
EQUIVALENCY GUIDE  
COLLEGE OF ENGINEERING AND SCIENCE  
PRE-DENTAL PROGRAMS**

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 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 or to arrange a campus visit, contact an Admissions Counselor at 800-635-5020, 313-993-1245, or admissions@udmercy.edu or Dr. Greg Grabowski, Program Coordinator, at 313-993-1181.

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 bachelors' degrees.

Listed below are the specific undergraduate courses that all dental schools require for admission into the professional program. Students are encouraged to also obtain a transfer guide for their chosen major. Although not required, dental school admission committees prefer courses be taken at a four-year, rather than a two-year, school

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

**ST CLAIR COUNTY COMM COLLEGE COURSES**

**UDM EQUIVALENCIES**

**Biology Courses:**

BIO 100/ 200 Contemporary Biology **and** Intro Botany  
BIO 250 General 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 111 Chemistry Theory & Principles w/ Analysis  
CHM 112 Chemistry Theory & Principles w/ Analysis  
CHM 215 Organic Chemistry I  
CHM 216 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 121 College Physics I  
PHY 122 College Physics II

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

**English Courses:**

\*ENG 101 English Composition I  
ENG 102 English Composition II

\*ENL 130 College Writing  
ENL 131 Academic Writing (Obj 1)

\*If neither taken nor transferable, a literature course may be substituted either at SC4 (ENG 205, ENG 206, or ENG 207) or UDM (ENL 235, ENL 245, or ENL 265).