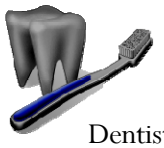
Fall 2010



Pre-Dentistry Preparation

Dentistry is a four-year graduate program. Admission into a dental program is very competitive. Students should maintain a grade point average near 3.50/4.00, acquire leadership skills, and exposure to the world of dentistry, score a 18 or higher on the Dental Admission Test (DAT). Three letters of recommendation are required, typically 2 from the sciences and 1 letter of the student's choosing.

Typically the DAT is taken during the Spring Semester of the junior year, and application through a centralized application service Associated American Dental Schools Application Services (AADSAS) is submitted in June between the junior and senior years.

Dental admissions are quite competitive and the vast majority of successful applicants have obtained their baccalaureate degree. Below are the **minimum** requirements to be considered for dental school admission. Dental schools are seeking individuals who are well rounded in their educational background. In selecting a major, identify one that will prepare you best for dental practice or a backup plan. English, biology, chemistry, psychology or psychology with a business minor are a few majors to consider. Because of the manipulative nature of the profession, courses in art and sculpting are also useful.

GENERAL REQUIREMENTS

English				**Biology**
ENG 1001G	3	____	____	Comp & Language
ENG 1002G	3	____	____	Comp & Literature
Chemistry				
CHM 1310G	3	____	____	Gen Chem
CHM 1315G	1	____	____	Gen Chem Lab
CHM 1410	3	____	____	Gen Chem II
CHM 1415	1	____	____	Gen Chem II Lab
CHM 2440	3	____	____	Org Chem
CHM 2445	1	____	____	Org Chem Lab
CHM 2840	3	____	____	Org Chem II
CHM 2845	1	____	____	Org Chem Lab
Highly Recommended				
CHM 3450	3	____	____	Biochemistry

Biology				
BIO 1100	4	____	____	Gen Biology
BIO 1300G	4	____	____	Animal Diversity
Highly Recommended				
BIO 2200	4	____	____	Anatomy
BIO 3120	4	____	____	Mol. Cell Biology
BIO 3200	4	____	____	Genetics
BIO 3300	4	____	____	Microbiology
BIO 3520	4	____	____	Physiology
BIO 3624	4	____	____	Histology
Physics				
PHY 1151G	3	____	____	Physics I
PHY 1152G	1	____	____	Physics I Lab
PHY1161	3	____	____	Physics II
PHY 1162	1	____	____	Physics II Lab

SAMPLE TIMETABLE

FRESHMAN

Fall	**Spring**
ENG 1001	ENG 1002
CHM 1310/1315	CHM 1410/1415
	BIO 1100

SOPHOMORE

Fall	**Spring**
BIO 1300	CHM 2840/2845
CHM 2440/2445	

JUNIOR

Fall	**Spring**
CHM 3450	PHY 1161/1162
PHY 1151/1152	DAT EXAM

SUMMER

AADSAS APPLICATION

WHAT MAKES YOU UNIQUE FROM OTHER APPLICANTS?

HEALTHCARE EXPERIENCE

- Volunteer or work: hospitals, clinics, nursing homes, assisted living centers, crisis nursery, rehab centers are a few examples.
- Shadow a dentist, orthodontist, periodontist etc.…

LEADERSHIP EXPERIENCE

Dentists are leaders in many cases their communities and certainly in their office, demonstrated leadership skills are a must.

- Campus, church, and community organizations provide excellent leadership opportunities.

RESOURCES

American Dental Education Association http://adea.org

American Dental Association http://www.ada.org

Contact Information: Pamela LeVine, Pre-Health Professions Advisor
Eastern Illinois University, 2058 Life Science Bldg, 600 Lincoln Avenue
Charleston, IL 61920 plevine@eiu.edu Phone: 217-581-3126