## DENTISTRY PROGRAM UNIVERSITY OF TENNESSEE HEALTH SCIENCE CENTER MEMPHIS, TN

This is a four-year program that leads to a Doctor of Dental Surgery. The Admissions Committee selects the applicants it considers best qualified for the study and practice of dentistry from the pool of applicants who meet the basic requirements.

<b>Requirements and Prerequisites</b>	<b>Corresponding FHU Courses</b>	Total Hours		
General Biology I & II	BIO111 & 112	8		
General Chemistry I & II	CHE121/121L & 122/122L	8		
Other Biology	BIO211, 212, 215 or 312	4		
Organic Chemistry I & II	CHE321 & 322	8		
Biochemistry (Lecture & Lab)	CHE331	4		
General Physics I & II	PHS201 & 202	8		
English Composition	ENG101 & 102	6		
Electives*		53		
Total Credits To Be Considered For Admission		97		

### PROGRAM REQUIREMENTS AND PREREQUISITES FOR UT MEMPHIS:

Grades less then "C" in required courses are not acceptable at UT Memphis. Required courses earning grades less than "C" must be retaken. No online courses will be accepted for prerequisites.

## **OTHER RECOMMENDED ELECTIVE COURSES:**

\*Elective courses may be chosen from the following: Genetics, Comparative Anatomy, Embryology, Cell Biology, Histology, Microbiology, Molecular Biology, and Physiology.

\*Non-science electives may be chosen from: Philosophy, Psychology, Business Administration, Economics, Public Speaking, Computer Science, and courses in the social sciences.

## IS A DEGREE REQUIRED? \_\_\_\_\_YES \_\_\_\_NO (COMMENTS ABOUT TRENDS)

Three years of college work (90 hours) will be necessary to complete the requirements for UT Memphis. UT Memphis prefers that a four-year degree be completed. The vast majority of those accepted have completed a baccalaureate degree.

### IS CLINICAL EXPERIENCE REQUIRED OR HELPFUL? IF SO, HOW MANY HOURS?

Not required but considered by the admissions committee. In order to be competitive, the applicant should have observation and volunteering hours to report to the admissions committee.

## AVERAGE GPA OF LAST ENTERING CLASS:

Overall GPA: 3.27 (A minimum GPA of 2.75 is expected. Applicants should strive to maintain a GPA well above 3.00 in order to be competitive.)

#### **REQUIRED ENTRANCE EXAM:**

The Dental Admissions Test is required. It should be taken no later than November 30 preceding the year of desired admission. The DAT can only be taken three (3) times. Applicants should try to achieve competitive scores of 19 or better in each category. An applicant with a DAT score of 140 points (out of 240) and a 2.75 (science GPA) or better will be considered for an interview.

APPLICATION DEADLINE: November 30 preceding the year of anticipated entry

# DENTISTRY PROGRAM UNIVERSITY OF LOUISVILLE

### Louisville, KY

This is a four-year program that leads to a Doctor of Dental Surgery. The Admissions Committee selects the applicants it considers best qualified for the study and practice of dentistry from the pool of applicants who meet the basic requirements. Sixty percent of your score is based on overall GPA, Science & math GPA and DAT scores. The other forty percent is based on the recommendation letters and your interview.

## **PROGRAM REQUIREMENTS AND PREREQUISITES FOR Louisville:**

Requirements and Prerequisites	Corresponding FHU Courses	Total Hours
General Chemistry I & II	CHE121/121L & 122/122L	8
Organic Chemistry I & II	CHE321 & 322	8
General Physics I	PHS201	4
Biology* (minimum)	BIO111, 112, 211, 212, 215	16
Biochemistry	CHE331	4
Total Hours Required to Apply		90

\*Recommendations: Cell & Molecular Biology, Genetics, Histology, Microbiology, Immunology, or other upper level human biology courses.

Grades less then "C" in required courses are not acceptable. Required courses earning grades less than "C" must be retaken.

## IS A DEGREE REQUIRED? \_\_\_\_\_YES \_\_X \_\_\_NO

Three years of college work (90 hours) will be necessary to complete the requirements for Louisville. However, the vast majority of those accepted have completed a baccalaureate degree.

### IS CLINICAL EXPERIENCE REQUIRED OR HELPFUL? IF SO, HOW MANY HOURS?

Applicants are required to demonstrate, at the time of application, a minimum of 40 hours of dental observation/shadowing in a general dentistry setting. Applicants should consider observing in a variety of general dentistry settings.

### **REQUIRED ENTRANCE EXAM:**

The Dental Admissions Test is required. It should be taken no later than November 30 preceding the year of desired admission. The DAT can only be taken three (3) times. Applicants should try to achieve competitive scores of 19 averages. The last class averaged 20 on the DAT. The Altius Suite is required for admission.

**APPLICATION DEADLINE:** January 1 of the year of anticipated entry, but earlier applications (fall prior to matriculation year) are better.

## DENTISTRY PROGRAM AT THE UNIVERSITY OF ALABAMA BIRMINGHAM

### Birmingham, AL

This is a four-year program that leads to a Doctor of Dental Surgery. The Admissions Committee selects the applicants it considers best qualified for the study and practice of dentistry from the pool of applicants who meet the basic requirements.

Requirements and Prerequisites	Corresponding FHU Courses	Total Hours
General Chemistry I & II	CHE121/121L & 122/122L	8
Organic Chemistry I & II**	CHE321 & 322	8
Physics I & II	PHA201 & 202	8
Biology*	BIO111, 112, & another BIO	12
Upper Division Biology Elective	BIO211, 212, 215, or 312	4
Calculus I	MAT122	5
Additional Upper Division Math	MATXXX	3+
Nonscience Courses***	Any courses	30

### **PROGRAM REQUIREMENTS AND PREREQUISITES FOR UAB:**

\*Twelve semester hours of general biology or zoology. Additional upper-level human/animal biology courses are recommended. These courses may include cell biology, A&P, embryology, histology, immunology, microbiology, and others.

\*\*Biochemistry is highly recommended in addition to the other 16 chemistry hours.

\*\*\* The requirement that at least 30 semester hours of non-science coursework be included in the predental program of study assures a broad general education which is the best preparation for a career in dentistry. Such non-science courses as English (six semester hours) and courses in the social sciences and humanities are recommended strongly to meet this requirement. Courses to enhance manual dexterity (sculpting, painting, etc.) also are encouraged. Physical education, military science, and similar courses are not acceptable as part of the minimum non-science requirements.

## IS A DEGREE REQUIRED? \_\_\_\_\_YES \_\_\_\_NO (COMMENTS ABOUT TRENDS)

Three years of college work (90 hours) will be necessary to complete the requirements, however this applicant would not be competitive against recent applicant groups.

## IS CLINICAL EXPERIENCE REQUIRED OR HELPFUL? IF SO, HOW MANY HOURS?

Not required but considered by the admissions committee. We do not have a specific number of shadowing hours however any dental experience is useful in helping to determine whether this is a good career choice. It is important for the applicant to observe in several dental offices to get a real feel for what the profession involves.

## AVERAGE GPA OF LAST ENTERING CLASS:

Overall GPA: 3.75 overall GPA (Applicants should strive to maintain a GPA well above 3.00 to be competitive.)

#### **REQUIRED ENTRANCE EXAM:**

The Dental Admissions Test is required. It should be taken no later than November 30 preceding the year of desired admission. The DAT can only be taken three (3) times. Approximately 21 for the academic portion and 20 for the perceptual ability section were the recent averages. DAT must have been taken in the last three years.

**APPLICATION DEADLINE:** 11/15 preceding the year of anticipated entry.

## DENTISTRY PROGRAM UNIVERSITY OF KENTUCKY

### Lexington, KY

This is a four-year program that leads to a Doctor of Medical Dentistry. The Admissions Committee selects the applicants it considers best qualified for the study and practice of dentistry from the pool of applicants who meet the basic requirements.

UK Requirements and Prerequisites	Corresponding FHU Courses	Total Hours
General Chemistry I & II	CHE121/121L & 122/122L	8
Organic Chemistry I & II	CHE321 & 322	8
Physics I	PHA201	4
Biology	BIO111 & 112	8
English Composition I & II	ENG1010 & 102	6
Microbiology	BIO215	4
Biochemistry I	CHE 331	5

Applicants are encouraged to take additional basic science courses. Examples of courses that will be helpful include anatomy (human), biochemistry, cell biology, embryology, genetics, histology, immunology, molecular biology, and physiology (animal and/or human) but only after degree requirements have been completed. An applicant's curriculum will be enriched if it also includes courses in the social sciences, history, literature, economics, philosophy, and psychology.

## IS A DEGREE REQUIRED? \_\_\_\_\_YES \_\_\_\_NO (COMMENTS ABOUT TRENDS)

Three years of college work (90 hours) will be necessary with the requirements; however this applicant would not be competitive against recent applicant groups.

## IS CLINICAL EXPERIENCE REQUIRED OR HELPFUL? IF SO, HOW MANY HOURS?

At least 50 hours of shadowing experience are highly recommended to be a strong candidate.

## **REQUIRED ENTRANCE EXAM:**

The Dental Admissions Test is required. It should be taken no later than November 30 preceding the year of desired admission. The DAT can only be taken three (3) times. Approximately 2 was the recent average.

**APPLICATION DEADLINE:** Priority deadline is typically October 1. The deadline is January 1.