

## DENTISTRY

This handout is intended to help answer some of your questions about preparing for a career in dentistry at Miami University. For additional information about preparing for a career in dentistry, and/or for formal advising regarding this career pathway, please contact Ms. Tailyn Walborn, Chief Pre-Health Advisor (walborta@miamioh.edu).

### Dental School Requirements:

There are currently 66 Dental Schools in the United States. As a rough guide, the minimum course requirements for entrance into most of these Dental Schools are:

#### **DENTAL SCHOOL REQUIREMENTS    MIAMI EQUIVALENTS**

English	1 year or equivalent
Biology (1 year with lab)	BIO/MBI 115, 116
General Chemistry (1 year with lab)	CHM 141, 142 and CHM 144, 145
Organic Chemistry (1 year with lab)	CHM 241, 242 and CHM 244, 245 or CHM 251, 252 and CHM 254, 255
Physics (1 year with lab)	PHY 161, 162 or PHY 191, 192

**Additional Dental School Requirements:** Although most Dental Schools have similar minimum course requirements, some Dental Schools require, or strongly recommend, additional courses to help you prepare for the rigors of their curriculum. For example, if you intend to apply to The Ohio State University College of Dentistry, you must take the following additional courses.

Biochemistry	CHM 332 or 432 (preferred)
Human or Comparative Anatomy	BIO 201
Human or Animal Physiology	BIO 305 (preferred) or BIO 161
Microbiology	MBI 121 and 123, MBI 161, or MBI 201

As a result of the specific courses that may be required, you need to look up the course requirements for the individual dental schools to which

