



HEALTH SCIENCES Pre-Dentistry

Suggested Courses for Pre-Dentistry

(Check with individual schools for additional information)

BIOL 120&121 Biological Concepts: Cells Metabolism, Genetics, and Lab	4	MATH 183 Introductory Statistics or PH 383 Biostatistics in the Health Sciences	3
BIOL 122&123 Biological Concepts: Evolution, Diversity, Ecology and Lab	4	CHEM 120&121 College Chemistry I and Lab	5
BIOL 226&227 Microbial Biology & Diversity and Lab or BIOL 207&208 General Microbiology and Lab	4	CHEM 222&223 College Chemistry II and Lab	5
PSY 100 Introduction to Psychology	3	CHEM 340&341 Organic Chemistry I and Lab	5
PHYS 231&232 Introduction to Physics and Biophysics I and Lab	4	BIOL 327&337 Genetics and Lab or BIOL 319&322 Introduction to Cell and Molecular Biology and Lab	4

- Additional required and/or recommended prerequisite courses include upper level biology courses such as Anatomy and Physiology, Immunology, Histology, and others. **Be sure to check your desired dentistry school for their required prerequisites and additional information.**
- Courses that will assist in DAT preparation and your first 2 years in dental school include: Animal Biology, Animal Physiology, Cell/Molecular Biology, Genetics, Cell Biology, Histology, Comparative Anatomy, and Immunology.
- Applicants must receive a letter grade of C or higher for all required prerequisite courses.
- Note: Some schools do not accept AP credit. Consult with your advisor to ensure all prerequisite courses and experience requirements are met by your senior year.
- Competitive applications to these programs usually include some degree of extracurricular activities.

[HTTPS://WWW.ADA.ORG](https://www.ada.org)

WESTERN KENTUCKY UNIVERSITY | DEPARTMENT OF PUBLIC HEALTH

