



SUGGESTED PRE-DENTAL COURSEWORK

Admission requirements **vary widely** between schools. Students should **carefully check admission requirements** at Dental schools of most interest and take the required coursework. Search for accredited Dental programs [ADEA Official Guide to Dental Schools](#).

Chemistry (2 semesters with Lab)	<ul style="list-style-type: none">• CHEM 111/111 Lab (General Chemistry I + lab) Prereq: min 580 SAT math, min 25 ACT math, or min 46 ALEKS math score; or one of CHEM 101, MATH 143, MATH 160, or MATH 170; pass the Chemistry Fundamentals Exam; or Permission• CHEM 112/112 Lab (General Chemistry II + lab) Prereq: CHEM 111/111 Lab
Biochemistry (1 semester)	<ul style="list-style-type: none">• BIOL 380/382 Lab (Biochemistry I + lab, <i>Fall Only</i>) Prereq: CHEM 112/112 Lab
Organic Chemistry (1-2 semesters)	<ul style="list-style-type: none">• CHEM 277/278 Lab (Organic Chem 1 + lab) Prereq: CHEM 112/112 Lab• CHEM 372/374 Lab (Organic Chem 2+ lab, <i>Spring Only</i>) Prereq: CHEM 277/278 Lab
Biology (2-3 semesters)	<ul style="list-style-type: none">• BIOL 115 /115 Lab (Cells and the Evolution of Life + lab) Prereq: Chem 111/111 Lab• BIOL 227 (Anatomy and Physiology I, <i>Fall Only</i>) Prereq: BIOL 115/115 Lab• BIOL 228 (Anatomy and Physiology II, <i>Spring Only</i>) Prereq: BIOL 227
Microbiology (1 Semester)	<ul style="list-style-type: none">• BIOL 250/255 Lab (General Microbiology + lab, <i>Fall Only</i>) Prereq: CHEM 111/111 Lab AND BIOL 115/115 Lab
Physics (2 semesters)	<ul style="list-style-type: none">• PHYS 111/111 Lab (General Physics I + lab) Prereq: MATH 143• PHYS 112/112 Lab (General Physics II + lab, <i>Spring Only</i>) Prereq: PHYS 111/111 Lab
Math (2-3 semesters)	<ul style="list-style-type: none">• MATH 170 (Calculus I) Prereq: Math 143 and Math 144; or sufficient score on the ACT, SAT, or math placement test• STAT 251 (Statistical Methods) Prereq: MATH 170; or sufficient score on SAT, ACT, or math placement test