

REQUIREMENTS FOR THE PRE-DENTISTRY ADVISING TRACK

Two Semesters	MATHEMATICS (calculus not required)
Two Semesters	BIOLOGY (BIO 151, L151, 152, L152 – This is required of biology majors and is the recommended sequence for non-biology and non-traditional students)
Two Semesters	GENERAL CHEMISTRY (CHE 101, L101, 102, L102)
Two Semesters	ORGANIC CHEMISTRY (CHE 301, L301, 302, L302)
Two Semesters	PHYSICS (PHY 201, L201, 202, L202 or PHY 207, L207, 208, L208)

Additional coursework is recommended for non-biology, including non-traditional post-baccalaureate, pre-dents who plan to apply to dental school. Some recommended courses are:

BIO 218 – cell biology (has a prerequisite of one year of biology and chemistry)
BIO 311 - animal physiology (has a prerequisite of cell biology)
BIO 303 – bacteriology (has a prerequisite of cell biology)
BIO 310 – genetics (has a prerequisite of cell biology)
BIO 455 – immunology (has a prerequisite of cell biology and genetics)
BIO 308 – histology (has a prerequisite of cell biology)
CHE 403 – biochemistry (has a prerequisite of organic chemistry)

Behavioral science courses (Psychology, Sociology, Anthropology, Political Science, Economics, etc.)

Courses involving psychomotor skills