

HEALTH PRE-PROFESSIONALS: DENTAL

| MINIMUM REQUIREMENTS (41 credit hours) | | |
|--|--|-------------------------|
| SEMESTER OR TERM | COURSE NUMBER & TITLE | CREDIT HOURS |
| | BIO 201 General Biology I | 4 |
| | BIO 202 General Biology II | 4 |
| | CHE 201 General Chemistry I | 4 |
| | CHE 202 General Chemistry II | 4 |
| | CHE 301 Organic Chemistry I | 4 |
| | CHE 302 Organic Chemistry II | 4 |
| | PHY 201 General Physics I | 4 |
| | PHY 202 General Physics II | 4 |
| | ENG 120 College Composition | 3 |
| | LIB 130 Classics of Western Literature | 3 |
| | 1-2 Semesters of MAT 115, 221 or 241 | 3-7 |
| STRONGLY RECOMMENDED BEFORE TAKING THE DAT AND APPLYING TO DENTAL SCHOOL | | |
| | BIO 340 Genetics and Molecular Biology | 4 |
| | CHE 383 Biochemistry | 3 |
| | BIO 228 Human Anatomy | 4 |
| | BIO 328 Human Physiology | 4 |
| | BIO 345 Cell Biology | 3 |
| | BIO 312 Microbiology | 3 |
| OTHER RECOMMENDATIONS: | | |
| It is also highly recommended that prospective dental students take a sculpting course (ART 317R) and refine their manual dexterity by performing tasks such as playing the piano, painting, building models, tying flies for fly fishing, etc. Suggested courses that fulfill the fine arts elective requirement in the core are: | | |
| | ART 317R Sculpture | 3 |
| | MUS 139R Group Piano | 3 |

Advisor: Dr. Barbara van Kuiken