

Sample Dental School Pre-Requisite Sequence Plan^A

Plan and courses may vary based on individual major requirements or credit earned through Advanced Placement or Dual Credit courses.

Plan follows a timeline for application the summer between Third and Fourth year.^B

| Term: Fall 20xx | |
|-------------------------------|---------|
| Course | Credits |
| MAT 1073 or higher | 3 |
| CHE 1073 (basic chem pre-req) | 3 |
| BIO 1203 + BIO 1201 | 4 |
| WRC 1013 | 3 |
| | |
| | |
| TOTAL | |
| Term: Fall 20xx | |
| Course | Credits |
| BIO 2313 | 3 |
| CHE 1113 | 3 |
| CHE 1131 (lab) | 1 |
| | |
| | |
| TOTAL | |
| Term: Fall 20xx | |
| Course | Credits |
| PHY 1603/1943 | 3 |
| PHY 1611/1961 (lab) | 1 |
| CHE 3643 | 3 |
| | |
| | |
| TOTAL | |

| Term: Spring 20xx | |
|--|---------|
| Course | Credits |
| BIO 1223 + BIO 1221 | 4 |
| CHE 1103 | 3 |
| CHE 1121 (lab) | 1 |
| WRC 1023 | 3 |
| | |
| | |
| TOTAL | |
| Term: Spring 20xx | |
| Course | Credits |
| MMI 3713 | 3 |
| CHE 2603 | 3 |
| CHE 2612 (lab) | 2 |
| | |
| | |
| TOTAL | |
| Term: Spring 20xx | |
| Course | Credits |
| PHY 1623/1963 | 3 |
| PHY 1631/1971 (lab) | 1 |
| BCH 3303 or BCH 3313* | |
| | |
| | |
| TOTAL | |
| Prepare and Register for DAT | |
| | |
| TOTAL | |

| Term: Summer 20xx | |
|---|---------|
| Course | Credits |
| STA 1053 or relevant STA for major | 3 |
| | |
| | |
| | |
| TOTAL | |
| Term: Summer 20xx | |
| Course | Credits |
| 4 hours Anatomy (req'd by TAMU) | 4 |
| 4 hours Physiology (req'd by TAMU) | 4 |
| | |
| | |
| TOTAL | |
| Term: Summer 20xx | |
| Assess if you are ready to submit Dental School Application. Do you have strong GPAs; DAT Score; Well-Developed Application Activities; Quality Supporting Materials (essay and LOR's) | |
| | |
| Recommended Additional Biology: NDRB 3813; BIO 3413; NDRB 3913; BIO 3123; BIO 3643; NDRB 3433; MMI 4723; BIO 3642; BIO 3652; BIO 3653; BIO 3343; NDRB 3613 BIO 2053 and 2063 and Labs: BIO 2051, BIO 2061-(will meet TAMU requirements) | |

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| Term: Fall 20xx: Remaining degree courses |
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|-------------------------------------|
| Term: Spring 20xx: Graduate! |
| |

^A It is recommended to still meet regularly with your Health Professions Advisor prior to registrations to discuss your progress.

^B Students can adjust plan to accommodate applying in fourth-year, which allows more flexibility and additional semesters pre-requisites can be completed..

*Non-Science majors are encouraged to consider a Science Minor or take a couple of additional Advanced Science courses beyond the minimum prescribed pre-requisites to help prepare for DAT. *Effective Fall 2024 BIO 3513 has a new course number for dental school pre-requisites. Non-Chemistry majors should take BCH 3303. Chemistry & Biochemistry majors, BCH 3313.*