

Mapping the Pre-Medical Journey

Example: Justin Case is a freshman BA Biology major interested in going to medical school. Justin has entered UNT with no dual or AP credit. Below is a map of all required prerequisites and recommended courses, when to take the MCAT, when to gain professional development, and when to apply to schools. **Each student's journey is different, and this map should only be used to illustrate an example. Please see our Academic Counselors to create your individual map.**

| FALL 2018 | Hrs. |
|---|------|
| General Biology I with lab (BIOL 1710/1760) | 5 |
| General Chemistry I with lab (CHEM 1410/1430) | 4 |
| Elementary Statistics (MATH 1680) | 3 |
| English Composition I (ENGL 1310) | 3 |
| Campus Clubs, Community Service | |

| SPRING 2019 | Hrs. |
|--|------|
| General Biology II (BIOL 1720) | 3 |
| General Chemistry II with lab (CHEM 1420/1440) | 4 |
| Technical Writing (TECM 2700) | 3 |
| Campus Clubs, Community Service | |

| SUMMER I | Hrs. |
|-----------------------------------|------|
| Shadow Doctors, Community Service | |

| SUMMER II | Hrs. |
|-----------------------------------|------|
| Shadow Doctors, Community Service | |

| FALL 2019 | Hrs. |
|--|------|
| Microbiology with lab (BIOL 2041/2042) | 4 |
| Organic Chemistry I with lab (CHEM 2370/3210) | 4 |
| Campus Clubs, Community Service | |
| Shadow Doctors, Extracurricular Activities | |
| Research (not required), Leadership Experience | |

| SPRING 2020 | Hrs. |
|--|------|
| Organic Chemistry II with lab (CHEM 2380/3220) | 4 |
| Genetics with lab (BIOL 3451/3452) | 4 |
| Campus Clubs, Community Service | |
| Shadow Doctors, Extracurricular Activities | |
| Research (not required), Leadership Experience | |

| SUMMER I | Hrs. |
|------------------------------------|------|
| General Physics I (PHYS 1410/1430) | 4 |

| SUMMER II | Hrs. |
|-------------------------------------|------|
| General Physics II (PHYS 1420/1440) | 4 |

| FALL 2020 | Hrs. |
|---|------|
| Biochemistry I (BIOC 4540) | 3 |
| Advanced Biology Course | 3-4 |
| Campus Clubs, Community Service, Leadership | |
| Shadow Doctors, Extracurricular Activities | |
| STUDY FOR THE MCAT | |

| SPRING 2021 | Hrs. |
|---|------|
| Biochemistry II (BIOC 4550) | 3 |
| Advanced Biology Course | 3-4 |
| Campus Clubs, Community Service, Leadership | |
| Shadow Doctors, Extracurricular Activities | |
| STUDY FOR THE MCAT | |

Fall Timeline

Attend "What Should I Be Doing Now?" Seminar
Attend personal essay workshops
MCAT Preparation

Spring Timeline

Attend HPAC Seminar
HPAC Application due in March
MCAT Preparation Continued
Take MCAT by June

SUMMER 2021: Apply to medical schools using TMDSAS, AMCAS, and/or AACOMAS application services. Interviews with medical schools are typically July through December.

| FALL 2021 | Hrs. |
|---|------|
| Anatomy & Physiology I (BIOL 2301/2311)** | 4 |
| Finish Remaining Degree Requirements | |
| Campus Clubs, Community Service, Leadership | |
| Shadow Doctors, Extracurricular Activities | |

| SPRING 2022 | Hrs. |
|---|------|
| Anatomy & Physiology II (BIOL 2302/2312)** | 4 |
| Finish Remaining Degree Requirements | |
| Campus Clubs, Community Service, Leadership | |
| Shadow Doctors, Extracurricular Activities | |

Fall Timeline

Medical School Interviews
Pre-Match Offers Extended

Spring Timeline

January—Deadline for Submitting Match List to TMDSAS
February—Match Date (Informed by TMDSAS)

GRADUATION

FALL 2022—BEGIN MEDICAL SCHOOL