# Unofficial Degree Planning WorksheetCatalog Year: 2023 – 2024

# Major: BS in Allied Health – Medical Sciences

This worksheet is designed to help you plan and track your progress toward your degree. It lists all graduation requirements. Course descriptions are available in the current catalog. More detailed descriptions of the program can be found in the [2023 – 2024 catalog](https://ut.smartcatalogiq.com/current/catalog/).

## University Graduation Requirements

[ ] Students must earn 124 hours to be eligible for graduation.

[ ] Students must maintain an overall minimum GPA of 3.5 to be eligible for graduation with Honors Distinction.

[ ] Students must earn 100 [Academics, Community Service and Engagement](https://ut.smartcatalogiq.com/en/current/catalog/the-ut-academic-experience/honors-program/continuation-in-the-honors-program/) points per year.

[ ] Students must maintain a major minimum GPA of 2.0 to be eligible for graduation.

[ ] Students must complete 31 credit hours in residency at UT to be eligible for graduation.

[ ] Students must complete 15 credit hours in residency at UT in their major coursework.

## Honors Requirements

### Fundamentum

| **Fundamentum Requirement** | **Course Taken** | **Semester Taken** |
| --- | --- | --- |
| HON 100 (2cr) – Via ad Honores– must be taken in residency |  |  |
| AWR 101 (4cr) - Reading Locally & Globally**or** AWR 110 (5cr) – Academic Writing for Multilingual Students |  |  |
| AWR 201 (4cr) – Writing and Research: The Local and the Global*Pre-requisite (one of the following): AWR 101, AWR 110, or equivalent* |  |  |
| Math (4cr) Requirement (choose one):MAT 155, MAT 160, or Higher |  |  |

### Honors Core

| **Dialectic Requirement** | **Course Taken** | **Semester Taken** |
| --- | --- | --- |
| HON 220 (4cr) – Where have we been?*Pre-requisite: AWR 101, HON 100**Co-requisite: AWR 201* |  |  |
| HON 230 (4cr) – Where are we now?*Pre-requisite: AWR 101, HON 100**Co-requisite: AWR 201* |  |  |
| HON 240 (4cr) – Where are we going? *Pre-requisite: AWR 101, HON 100**Co-requisite: AWR 201* |  |  |

| **Idea Labs Requirement** | **Course Taken** | **Semester Taken** |
| --- | --- | --- |
| HON 253 (4cr) – Idea Lab: Health Science or Natural Science*Pre-requisite: AWR 101, HON 100**Co-requisite: AWR 201* |  |  |
| HON 255 (4cr) – Idea Lab: Humanities/Fine Arts*Pre-requisite: AWR 101, HON 100**Co-requisite: AWR 201* |  |  |
| HON 257 (4cr) – Idea Lab: Social Science*Pre-requisite: AWR 101, HON 100**Co-requisite: AWR 201* |  |  |

### Honors Thesis

| **Honors Thesis Requirement** | **Course Taken** | **Semester Taken** |
| --- | --- | --- |
| HON 490 (6-10cr) – Thesis*Pre-requisite: Students must be in good standing in the Honors Program and must have completed 60 credit hours of course work.* |  |  |

## Allied Health – Medical Sciences Requirements (63-65 Credits)

### Allied Health-Core Requirements

| **Allied Health Core Requirements (37 Credits)** | **Course Taken** | **Semester Taken** |
| --- | --- | --- |
| HSC 100 (3cr) – Personal and Family Health |  |  |
| HSC 130 (3cr) – Medical Terminology |  |  |
| HSC 200 (2cr) – Introduction to Allied Health Professionals*Pre-requisite: Allied Health or Athletic Training BSAT major* |  |  |
| HSC 203 (3cr) – Nutrition |  |  |
| HSC 230 (3cr) – Human Anatomy and Physiology I (1)*Pre-requisite: MAT 160 (with a grade of “C” or better)**Pre/Co-requisite: HSC 234* |  |  |
| HSC 231 (3cr) – Human Anatomy and Physiology II (2)*Pre-requisite: HSC 230 and HSC 234 (both with a grade of “C” or better)**Pre/Co-requisite: HSC 235* |  |  |
| HSC 234 (1cr) – Human Anatomy and Physiology I (1) Laboratory*Pre/Co-requisite: HSC 230 or permission of instructor* |  |  |
| HSC 235 (1cr) – Human Anatomy and Physiology II (2) Laboratory*Pre-requisite: HSC 230 and HSC 234 (both with a grade of “C” or better)**Pre/Co-requisite: HSC 231 or permission of instructor* |  |  |
| HSC 250 (3cr) – Emergency Care for the Healthcare Professional*Pre-requisite: HSC 220 or HSC 230 with a C or better* |  |  |
| HSC 350 (4cr) – Biostatistics*Pre-requisite: ESC 110 or HSC 200 or HSC 236 or NUR 201* |  |  |
| HSC 360 (4cr) – Principles of Epidemiology in Exercise and Public Health*Pre-requisite: ESC 110 or HSC 200 or HSC 236 and junior or senior status* |  |  |
| HSC 491 (3cr) – Seminar in Allied Health *Pre-requisite: HSC 200, Junior or Senior status, and Allied Health major* |  |  |
| PSY 101 (4cr) – General Psychology |  |  |

### Medical Sciences Concentration Requirements

| **Medical Sciences Concentration Requirements (20 Credits)** | **Course Taken** | **Semester Taken** |
| --- | --- | --- |
| BIO 198 (3cr) – General Biology I (1)*Pre/Co-requisite: CHE 152 and CHE 153L**Co-requisite: BIO 198L* |  |  |
| BIO 198L (1cr) – General Biology I (1) Laboratory*Pre/Co-requisite: CHE 152 and CHE 153L**Co-requisite: BIO 198* |  |  |
| BIO 199 (3cr) – General Biology II (2)*Pre/Co-requisite: BIO 198 and BIO 198L (both with a grade of “C” or better)**Co-requisite: BIO 199L* |  |  |
| BIO 199L (1cr) – General Biology II (2) Laboratory*Pre/Co-requisite: BIO 198 and BIO 198L (both with a grade of “C” or better)**Co-requisite: BIO 199L* |  |  |
| CHE 152 (3cr) – General Chemistry I (1)*Pre-requisite: MAT 160**Pre/Co-requisite: CHE 153L (with a grade of “C” or better)* |  |  |
| CHE 153L (1cr) – General Chemistry I (1) Laboratory*Pre/Co-requisite: CHE 152 (with a grade of “C” or better)* |  |  |
| CHE 154 (3cr) – General Chemistry II (2)*Pre-requisite: CHE 152 and CHE 153L (both with a grade of “C” or better)**Pre/Co-requisite: CHE 155L (with a grade of “C” or better) and MAT 170* |  |  |
| CHE 155L (1cr) – General Chemistry II (2) Laboratory*Pre-requisite: CHE 152 and CHE 153L (both with a grade of “C” or better)**Pre/Co-requisite: CHE 154 (with a grade of “C” or better)* |  |  |
| CHE 232 (3cr) – Organic Chemistry I (1)*Pre-requisite: CHE 154 and CHE 155L (both with a grade of “C” or better)**Pre/Co-requisite: CHE 233L (with a grade of “C” or better)* |  |  |
| CHE 233L (1cr) – Organic Chemistry I (1) Laboratory*Pre/Co-requisite: CHE 232 (with a grade of “C” or better)* |  |  |

### Medical Sciences Concentration Electives Requirements

| **Medical Sciences Concentration Electives Requirements (6-8 Credits)**Refer to catalog for the [Medical Science Elective Options](https://ut.smartcatalogiq.com/en/current/catalog/college-of-natural-and-health-sciences/dept-health-sciences-human-performance/allied-health/allied-health-major-with-a-concentration-in-medical-sciences/). *Pre-requisites will depend on the course chosen.* | **Course Taken** | **Semester Taken** |
| --- | --- | --- |
| Medical Sciences Elective (3-4cr)  |  |  |
| Medical Sciences Elective (3-4cr) |  |  |