

# **Unofficial Degree Planning Worksheet**

# *Catalog Year: 2022-2023*

# BS in ALLIED HEALTH – MEDICAL SCIENCES

| This worksheet is designed to help you plan and track your progress toward your degree. It lists all the graduation requirements. For full course descriptions, please refer to the current undergraduate [Catalog](https://www.ut.edu/academics/university-catalogs). | Course Taken or Transferred In | Semester Taken or Course Remaining |
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| **UNIVERSITY GRADUATION REQUIREMENTS** |
| [ ] Students must earn 124 hours to be eligible for graduation.[ ] Students must maintain an overall GPA of a 2.0 to be eligible for graduation.[ ] Students must complete 31 of the last 35 hours in residency at UT. |
| **BACCALAUREATE EXPERIENCE REQUIREMENTS*****Courses used for Baccalaureate Experience may not be used in the major (unless otherwise stated in the catalog).*** |
| Two-Year Learning Community |
| BAC 100 (0cr) – Digital Skills |  |  |
| BAC/HON 101/102 (2cr) – First-Year Seminar (two semester sequence)BAC 103 (1cr) – Transfer Student Seminar (one semester course) *- Optional*BAC 104 (1cr) – Veteran Student Seminar (one semester course) |  |  |
| AWR 101 (4cr) – Writing and Inquiry* *Domestic Students may be required to take AWR 100 based on English Placement.*
* *International Students may be required to take AWR 110 before AWR 101 or AWR 111 in conjunction with AWR 101 based on English Placement.*
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| AWR 201 (4cr) – Writing and Research *Recommended to take in the second year* |  |  |
| Mathematics (4cr) – MAT 170 – Pre-calculus  |  |  |
| Natural Science – NS (6 Credits) – *FULFILLED BY MAJOR****Must be lecture course, not a lab.*** |
| Biological Science (3cr) – BIO 198 – General Biology I (1)  |  |  |
| Chemical or Physical Science (3cr) – CHE 152 – General Chemistry I (1)  |  |  |
| Humanities – HFA (11 Credits) |
| * *Must have at least two different disciplines represented.*
* *May only apply up to 4 credits of Studio/Performance courses.*

*Courses to fulfill this requirement may be found in the following disciplines: animation, dance, English/literature, film, foreign languages, linguistics, music, new media, philosophy, religion, speech and theatre, plus those art, communication, writing and women’s and gender studies courses so designated in the Course Descriptions section of the catalog.* |  |  |
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| Social Science – SS (11 Credits) |
| * *Must have at least two different disciplines represented.*

*Courses to fulfill this requirement may be found in the following disciplines:* *economics, geography, history, political science, psychology, sociology, and urban studies, plus those communication, criminology, law justice and advocacy, and women’s and gender studies courses so designated in the Course Descriptions section of the catalog.****Allied Health students must take ECO 204 or ECO 205 as part of their Social Science Requirements.******Allied Health students may use: PSY 101 to fulfill this requirement as well.***  |  |  |
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|  | Course Taken or Transferred In | Semester Taken or Course Remaining |
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| Art/Aesthetic – A (3 Credits)***Can come from anywhere in the curriculum.*** |
| *Art/aesthetic courses are devoted primarily to the development of skills in human expression for the purpose of engaging the aesthetic sense, or courses devoted primarily to the development of students’ critical appreciation of aesthetics. Courses can be found in multiple disciplines, see Course Search or Catalog to find courses.* |  |  |
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| Non-Western and International/Global Awareness – NW/IG (9 Credits)***Can come from anywhere in the curriculum.*** |
| Non-Western (3cr) *Deal in either a direct or comparative way with political, social, or cultural issues within the context of non-Western or Third World concerns.* |  |  |
| International/Global Awareness (3cr)*Deal in a direct or comparative way with political, social, cultural or economic issues impacting the international and/or global arena.* |  |  |
| Non-Western or International/Global Awareness (3cr) |  |  |
| Writing Intensive – W (9 Credits)***Can come from anywhere in the curriculum.*** |
| *Courses in addition to AWR 101 and AWR 201 that emphasize writing as a process of learning and communicating. Some credits may be waived for transfer students, please refer to the Catalog for more information.* |  |  |
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| **MAJOR REQUIREMENTS (63-65 Credits)** |
| Core Courses (37 Credits) |
| HSC 100 (3cr) – Personal and Family Health |  |  |
| HSC 130 (3cr) – Medical Terminology |  |  |
| HSC 200 (2cr) – Introduction to Allied Health Professions |  |  |
| HSC 203 (3cr) – Nutrition |  |  |
| HSC 230 (3cr) – Human Anatomy and Physiology I (1) ***Pre-Req:*** *MAT 160 (with a grade of "C" or better)****Pre/Co-Req:*** *HSC 234* |  |  |
| HSC 234 (1cr) – Human Anatomy and Physiology I (1) Laboratory***Pre/Co-Req:*** *HSC 230 or permission of instructor* |  |  |
| HSC 231 (3cr) – Human Anatomy and Physiology II (2) ***Pre-Req:*** *HSC 230 (with a grade of "C" or better)****Pre/Co-Req:*** *HSC 235* |  |  |
| HSC 235 (1cr) – Human Anatomy and Physiology II (2) Laboratory***Pre-Req:*** *HSC 230 & HSC 234 (with a grade of "C" or better)****Pre/Co-Req:*** *HSC 231 or permission of instructor* |  |  |
| HSC 250 (3cr) – Emergency Medical Response***Pre-Req:*** *HSC 220 or HSC 230 with a C or better* |  |  |

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| HSC 350 (4cr) – Biostatistics ***Pre-Req:*** *ESC 110 or HSC 200 or HSC 236 or NUR 201* |  |  |
| HSC 360 (4cr) – Principles of Epidemiology in Exercise and Public Health***Pre-Req:*** *ESC 110 or HSC 200 or HSC 236* |  |  |
| HSC 491 (3cr) – Seminar in Allied Health***Pre-Req:*** *Junior or Senior status; Allied Health major.* |  |  |
| PSY 101 (4cr) – General Psychology *May also fulfill Social Science requirement for BAC EXP.* |  |  |
| **Economics Requirement:** Choose ECO 204 or ECO 205 *May also fulfill Social* *Science requirement for BAC EXP.* |  |  |
| Economics Course (4cr) |  |  |
| MEDICAL SCIENCES CONCENTRATION (26-28 Credits) |
| BIO 198 (3cr) – General Biology I (1) ***Pre/Co-Req:*** *CHE 152 and CHE 153L****Co-Req:*** *BIO 198L* |  |  |
| BIO 198L (1cr) – General Biology I (1) Laboratory***Pre/Co-Req:*** *CHE 152 and CHE 153L****Co-Req:*** *BIO 198* |  |  |
| BIO 199 (3cr) – General Biology II (2) ***Pre-Req:*** *BIO 198 and BIO 198L (both with a grade of C or better)****Co-Req:*** *BIO 199L* |  |  |
| BIO 199L (1cr) – General Biology II (2) Laboratory***Pre-Req:*** *BIO 198 and BIO 198L (both with a grade of C or better)****Co-Req:*** *BIO 199* |  |  |
| CHE 152 (3cr) – General Chemistry I (1)***Pre-Req:*** *MAT 160 or equivalent.****Pre/Co-Req:*** *CHE 153L (with a grade of "C" or better)* |  |  |
| CHE 153L (1cr) – General Chemistry I (1) Laboratory***Pre/Co-Req:*** *CHE 152 (with a grade of "C" or better)* |  |  |
| CHE 154 (3cr) – General Chemistry II (2) ***Pre-Req:*** *CHE 152 and CHE 153L (both with a grade of C or better)****Pre/Co-Req:*** *CHE 155L (with grade of C or better) and MAT 170* |  |  |
| CHE 155L (1cr) – General Chemistry II (2) Laboratory***Pre-Req:*** *CHE 152 and CHE 153L (both with a grade of C or better)****Pre/Co-Req:*** *CHE 154 (with grade of C or better)* |  |  |
| CHE 232 (3cr) – Organic Chemistry I (1) ***Pre-Req:*** *CHE 154 and CHE 155L (both with a grade of “C” or better)* ***Pre/Co-Req:*** *CHE 233L (with a grade of “C” or better* |  |  |
| CHE 233L (1cr) – Organic Chemistry I (1) Laboratory***Pre/Co-Req:*** *CHE 232 (with a grade of “C” or better* |  |  |
| Major Electives (6-8 Credits)Choose two of the following:* BIO 200 – Genetics *(Co-Req: BIO 200L)*
* CHE 234 – Organic Chemistry II (2) *(Pre-Req: CHE 154 and CHE 155L (both with a grade of “C” or better. Pre/Co-Req: CHE 233L (with a grade of “C” or better)*
* CHE 320 – Biochemistry *(Pre-Req:* *CHE 234 and CHE 235L (both with a grade of "C" or better*)
* ESC 340 – Applied Kinesiology *(Pre-Req: HSC 220 or HSC 230 with a C or better)*
* ESC 371 – Prevention and Care of Sports Injuries *(Pre-Req: HSC 220 or HSC 230 with a C or better and ESC 340. Pre/Co-Req: ESC 150 or HSC 250)*
* HSC 310 – Human Development Across the Lifespan
* PHY 200 – General Physics I (1) *(Pre-Req: MAT 170. Co-Req: PHY 200L)*
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| Major Elective (3-4cr) |  |  |
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| Major Residency Requirements (15 Credits) |
| *Students must complete at least 15 credit hours in the student’s major.* |
| Major GPA Requirements  |
| *Students must maintain a major GPA of a 2.0 to be eligible for graduation.* |