

HOUSTON CHRISTIAN UNIVERSITY DEGREE PLAN BACHELOR OF SCIENCE (BS) IN MATHEMATICS (7-12) WITH TEACHER CERTIFICATION AND ESL AND SPED **CATALOG YEAR: 2024-2025**

| NAME: | | H#: | DATE: | |
|-------|------------|-----|-----------|--|
| - | UNIVERSITI | | | |

Candidates for a single major undergraduate baccalaureate degree must complete a total of at least 123 credit hours along with the following requirements:

- No fewer than 30 semester hours of upper-level (3000 or 4000) courses.
- No more than 6 credit hours in Kinesiology activity courses or other student activity hours will count towards the 123-credit hour requirement.
- Complete the Liberal Arts Core Requirements (certain majors may have specific requirements for Liberal Arts Core please see your advisor)
- Complete a minimum of 30 hours or 25% of the required hours, whichever is greater, of residency at HCU including at least 12 upper-level hours in the major.
- Cumulative GPA of at least 2.00 with no grade below "C" in courses required for the major.
- If completing a MINOR, at least 9 upper-level hours of residency at HCU included in the minor with a grade of "C" or higher in all courses.

Once admitted and enrolled at HCU, each student MUST:

- Receive prior approval for any courses taken at another institution (up to 18 total credit hours only).
- File a degree plan with the Office of Academic Records before 60 credit hours have been completed.
- File an application to graduate at least one (1) semester before anticipated date of graduation.

LIBERAL ARTS CORE REQUIREMENTS: *Course must be completed with a "C" or higher

| COURSES | HOURS | COURSES | HOURS |
|---|-------|--|-------|
| *ENGL 1313 Composition & Literature I | 3 | *MATH 1313 College Algebra or higher | 3 |
| *ENGL 1323 Composition & Literature II | 3 | Natural Science and Lab | 4 |
| ENGL 2315 OR 2325 Great Works of Literature I or II | 3 | GOVT 2313 American & Texas Government | 3 |
| PSYC 1313 General Psychology | 3 | HIST 2311 Western Civilization I | 3 |
| PHIL 1313 Introduction to Philosophy | 3 | Additional History (Choose One): HIST 2312, HIST 2313, HIST 2323 | 3 |
| CHRI 1301 Introduction to the Bible | 3 | ART 2343 Art Appreciation or MUSI 1331 Music Appreciation | 3 |
| CHRI 2373 Christian Theology & Tradition | 3 | COMM 1323 Rhetoric & Public Speaking | 3 |
| | | TOTAL HOURS IN LIBERAL ARTS CORE | 43 |

Students transferring to Houston Christian University with 45 or more hours of transferable college credit are only required to take CHRI 3300, Introduction to Bible and Theology, to meet their Liberal Arts Core Curriculum Christianity requirements.

| COURSE # | COURSE NAME | HOURS | |
|-----------|---|-------|--|
| | PRE-EDUCATION REQUIREMENTS | | |
| EDUC 2320 | Learning and Development | 3 | |
| EDSP 2302 | Survey of Exceptional Children | 3 | |
| | | | |
| | COURSES TAKEN AFTER ADMISSION TO EDUCATOR PREPARATION PROGRAM | | |
| EDBI 4304 | Methods of Teaching ESL | 3 | |
| EDRE 4330 | Teaching Content Area Reading Skills | 3 | |
| EDSP 4311 | Diagnostic and Prescriptive Teaching for Exceptional Children | 3 | |
| EDUC 4100 | TEXES State Certification Exam Preparation Seminar | 1 | |
| ETEC 4306 | Educational Applications of Technology | 3 | |
| EDUC 4311 | Curriculum and Instruction in the Secondary School | 3 | |
| EDUC 4320 | Teaching Methodology for Secondary Teachers | 3 | |
| EDUC 4400 | Clinical Teaching Seminar | 4 | |
| EDUC 4800 | Clinical Teaching | 8 | |
| EDUC 4302 | Classroom Culture, Climate, and Safety | 3 | |
| EDBI 4305 | Second Language Acquisition | 3 | |
| | | | |
| | MATHEMATICS 7-12 REQUIREMENTS | | |
| MATH 1313 | College Algebra | LACC | |
| MATH 1434 | Pre-Calculus | 4 | |
| MATH 1451 | Calculus I | 4 | |
| MATH 1452 | Calculus II | 4 | |
| MATH 2303 | Foundations of Geometry, Measurement, Probability, and Statistics | 3 | |
| MATH 2323 | Linear Algebra | 3 | |
| MATH 3302 | Foundations of Geometry | 3 | |
| MATH 3311 | Introduction to Discrete Mathematics and Combinatorics | | |
| MATH 3404 | Probability and Statistics with Computer Applications | | |
| EDSP 4352 | Behavior and Classroom Management | 3 | |
| MATH 2302 | Foundations of Arithmetic and Numeration | 3 | |
| INDC 4360 | Essential Elements of Math | 3 | |
| | | | |
| | TOTAL HOURS IN MAJOR | 80 | |
| | TOTAL HOURS IN DEGREE | 123 | |

OTHER GRADUATION REQUIREMENTS:

- Community Life and Worship (CLW) points: 80 credits required for graduation (at least 50 points must be CLW-A earned through worship events, up to 30 points may be CLW-B earned
- FYS 1300 Freshman Year Seminar is required for all students enrolling at HCU with fewer than thirty (30) completed semester hours. College credit earned prior to high school graduation does not count toward the 30-hour requirement. Students enrolled in 100% online degree programs will take a three-hour course, ONLN 1300 Introduction to Online Learning, in place of FYS 1300.

| BY SIGNING BELOW, YOU ACKNOWLEDGE THAT YOU HAVE READ AND AGREE TO ABIDE BY ALL REQUIREMENTS ON THE DEGREE PLAN. THIS DEGREE PLAN IS NOT VALID UNTIL RECEIVED & PROCESSED BY THE OFFICE OF ACADEMIC RECORDS. | | | | | | | | |
|---|------|---|-------|--|--|--|--|--|
| STUDENT SIGNATURE | DATE | DEAN OF COLLEGE | DATE | | | | | |
| ACADEMIC ADVISOR | | Office of Academic Records Use Only Processed by: | Date: | | | | | |