

EDUCATION/TEACHING
(MATHEMATICS EDUCATION – High School Level)
Associate of Arts

(Degree Audit Program Code: AA-ED-MATH-HS)

The transfer curriculum below is designed for students who plan to pursue a Texas Teaching Certificate with grades 8 – 12 Mathematics specialization at a senior college or university after completing their studies at Galveston College.* Upon successful completion of the prescribed courses, the student will be eligible to graduate from Galveston College with an Associate of Arts degree with emphasis in 8 - 12 Mathematics precertification.

| FIRST YEAR | | | |
|---|------|---------------------------------|-----------|
| First Semester | | Second Semester | |
| ENGL | 1301 | Composition I | 3 |
| HIST | 1301 | US History I ¹ | 3 |
| MATH | 1316 | Plane Trigonometry [^] | 3 |
| SPCH | 13XX | Speech Elective ⁶ | 3 |
| PHED | 11XX | Physical Ed Activity | 1 |
| Social / Behavior Science Elective ⁷ | | | 3 |
| | | | 16 |

| SECOND YEAR | | | |
|-----------------------|------|---------------------------|-----------|
| First Semester | | Second Semester | |
| GOVT | 2305 | Federal Government | 3 |
| PHYS | 2425 | University Physics I | 4 |
| MATH | 2414 | Calculus II | 4 |
| EDUC | 1301 | Intro to Teaching Profess | 3 |
| MATH | 2318 | Linear Algebra | 3 |
| | | | 17 |

TOTAL SEMESTER CREDIT HOURS: 66

Notes:

*Degree requirements may vary among different senior institutions. Students should consult an advisor for specific course selection.

[^]This degree plan assumes that students have been placed into Plane Trigonometry. Students not meeting this requirement should consult with their advisor for placement into foundation courses.

¹HIST 2301 may be substituted for either HIST 1301 or HIST 1302.

³Select one course from ARTS 1301, ARTS 1303, ARTS 1304, DRAM 1310, DRAM 2361, DRAM 2362, DRAM 2366, MUSI 1306, or MUSI 1310.

⁴Select one course from ENGL 2322, ENGL 2323, ENGL 2327, ENGL 2328, ENGL 2332, ENGL 2333, ENGL2342, ENGL 2343, HUMA 1301, HUMA 1302, PHIL 1301, PHIL 1316, PHIL 2303, PHIL 2306, PHIL2307, PHIL 2321, SPAN 2311, SPAN 2312, FREN 2311, FREN 2312, GERM 2311, or GERM 2312.

⁶Select one course from SPCH 1311, SPCH 1315, SPCH 1318 or SPCH 1321.

⁷Select one course from ANTH 2351, CRIJ 1307, ECON 2301, ECON 2302, GEOG 1303, HIST 2311, HIST 2312, PSYC 2301, PSYC 2306, PSYC 2308, PSYC 2311, PSYC 2314, PSYC 2315, PSYC 2317, SOCI 1301, SOCI 1306, SOCI 2301, SOCI 2319, SOCI 2336, or SOCI 2339.