

**EDUCATION/TEACHING**  
**(MATHEMATICS EDUCATION- Middle School Level)**  
**Associate of Arts**

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

The transfer curriculum below is designed for students who plan to pursue a Texas Teaching Certificate with grades 4 – 8 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 4 – 8 Mathematics precertification.

**FIRST YEAR**

First Semester	3	Second Semester	3
ENGL 1301 Composition I	3	ENGL 1302 Composition II	3
HIST 1301 US History I <sup>1</sup>	3	HIST 1302 US History II <sup>1</sup>	3
MATH 1316 Plane Trigonometry <sup>^</sup>	3	MATH 2413 Calculus I	4
Life Science Elective <sup>11</sup>	4	Visual and Performing Arts Elective <sup>3</sup>	3
GEOG 1303 World Regional Geography	3	SPCH 13XX Speech Elective <sup>6</sup>	3
	16	PHED 11XX Physical Education Activity	1
			17

**SECOND YEAR**

First Semester	3	Second Semester	3
GOVT 2305 Federal Government	3	GOVT 2306 Texas Government	3
MATH 1350 Fundamentals of Mathematics I	3	MATH 1351 Fundamentals of Math II	3
MATH 2414 Calculus II	4	Humanities Elective <sup>4</sup>	3
EDUC 1301 Introduction to Teaching Profession	3	EDUC 2301 Intro to Special Populations	3
Earth Science Elective <sup>12</sup>	4	Physical Science Elective <sup>13</sup>	4
	17		16

**TOTAL SEMESTER CREDIT HOURS: 66**

Notes:

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

<sup>^</sup>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.

<sup>1</sup>HIST 2301 may be substituted for either HIST 1301 or HIST 1302.

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

<sup>4</sup>Select one course from ENGL 2322, ENGL 2323, ENGL 2327, ENGL 2328, ENGL 2332, ENGL 2333, ENGL 2342, ENGL 2343, HUMA 1301, HUMA 1302, PHIL 1301, PHIL 1316, PHIL 2303, PHIL 2306, PHIL 2307, PHIL 2321, SPAN 2311, SPAN 2312, FREN 2311, FREN 2312, GERM 2311, or GERM 2312.

<sup>6</sup>Select one course from SPCH 1311, SPCH 1315, SPCH 1318 or SPCH 1321.

<sup>11</sup>Select one course from BIOL 1406, BIOL 1407, BIOL 2401, BIOL 2402, BIOL2406, BIOL 2421, ENVR 1401, or ENVR 1402.

<sup>12</sup>Select one course from GEOL 1403, GEOL1403, or an approved earth science elective.

<sup>13</sup>Select one course from PHYS 1401, PHYS 1402, PHYS 2425, PHYS 2426, ASTR 1403, ASTR 1404, or CHEM 1411, CHEM 1412, CHEM 2423 or CHEM 2425.