

## Mathematics

### *Associate of Science Degree*

The Mathematics AS degree at Grayson College is designed for transfer to four-year institutions. However, all students are advised to counsel with the university/college of their choice to determine if all courses recommended by Grayson College are applicable to that institution's Bachelor of Science degree in Mathematics.

#### FRESHMAN YEAR

First Semester		Second Semester	
Subject	Semester Hours	Subject	Semester Hours
EDUC/PSYC 1300 or Component Area Option 1	3	MATH 2413	4
Life & Physical Sciences Core	3	ENGL 1302	3
Science Lab	1	Life & Physical Sciences Core	3
ENGL 1301	3	Science Lab	1
HIST 1301	3	HIST 1302	3
MATH 1316	3		
	16		14

#### SOPHOMORE YEAR

First Semester		Second Semester	
Subject	Semester Hours	Subject	Semester Hours
GOVT 2305	3	GOVT 2306	3
MATH 2414	4	MATH 2415	4
Social & Behavioral Sciences Core	3	MATH 2320	3
Language, Philosophy & Culture Core	3	Creative Arts Core	3
MATH 2318	3	Academic Elective**	1
	16		14

Students are encouraged to select electives that meet the graduation requirement of the senior institution.