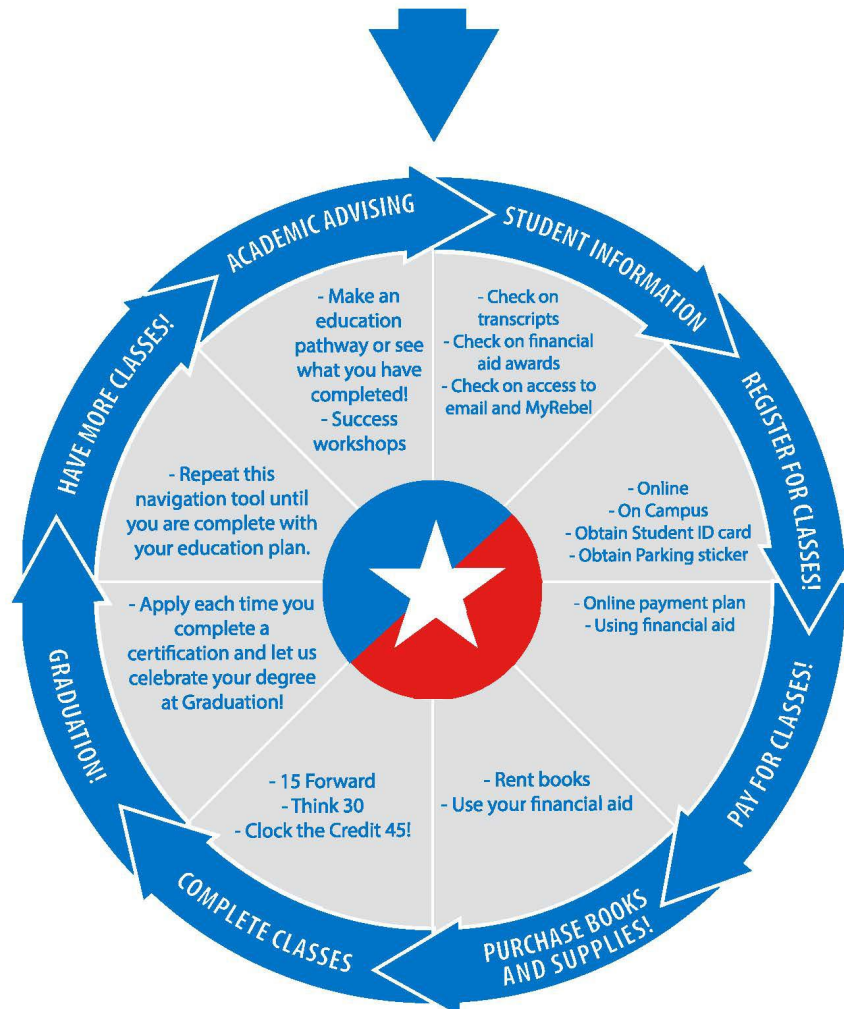# MATHEMATICS
ASSOCIATE OF SCIENCE

The math department of Hill College strives to improve students' critical thinking and problems solving skills through the study of the language of mathematics. Understanding how to analyze, interpret, and communicate using the language of mathematics involves logic and attention to detail. In addition, students will learn to strengthen their reasoning and problem-solving skills and ability to focus.

Submit Apply Texas application, submit FAFSA, request offical transcripts, submit test scores and provide proof of Meningitis shot.

ACADEMIC ADVISING
- Make an education pathway or see what you have completed!
- Success workshops

STUDENT INFORMATION
- Check on transcripts
- Check on financial aid awards
- Check on access to email and MyRebel

REGISTER FOR CLASSES!
- Online
- On Campus
- Obtain Student ID card
- Obtain Parking sticker

PAY FOR CLASSES!
- Online payment plan
- Using financial aid

PURCHASE BOOKS AND SUPPLIES!
- Rent books
- Use your financial aid

COMPLETE CLASSES
- 15 Forward
- Think 30
- Clock the Credit 45!

GRADUATION!
- Apply each time you complete a certification and let us celebrate your degree at Graduation!

HAVE MORE CLASSES!
- Repeat this navigation tool until you are complete with your education plan.

For more information, contact:

2022/2023 EDUCATION PLAN
MATHEMATICS ASSOCIATE OF SCIENCE

Transfer students should review all transcripts with an academic advisor to determine if the courses apply to this education plan.

Name: _____   Student ID#: _____

Texas State Initiative (TSI) status   Complete:____   Incomplete:____   (see advisor)

AS 3072 Mathematics Associate of Science	60 Hours		TSI Required
Required Core Courses (42 Hours)			
Course	**Title**	**Date completed**	**Grade**
ENGL 1301	Composition I		
ENGL 1302	Composition II		
HIST 1301	US History I		
HIST 1302	US History II		
GOVT 2305	Federal Government		
GOVT 2306	Texas Government		
	Core Elective* (BCIS 1305 or SPCH 1315)		
	Creative Arts*		
	Language, Philosophy & Culture*		
	Life & Physical Science*		
	Life & Physical Science*		
	Mathematics* (Recommended: MATH 1314, 1316, 2412, or 2413)		
	Social & Behavioral Sciences*		

Mathematics Elective Courses (16/18 Hours)			
Course	**Title**	**Date completed**	**Grade**
BIOL 1406	Biology for Science Majors I		
BIOL 1407	Biology for Science Majors II		
CHEM 1411	General Chemistry I		
CHEM 1412	General Chemistry II		
COSC 1436	Programming Fundamentals I		
MATH 1314	College Algebra		
MATH 1316	Plane Trigonometry		
MATH 2412	Pre-calculus Math		
MATH 2413	Calculus I		
PHYS 1401	College Physics I		
PHYS 1402	College Physics II		
PHYS 2425	University Physics I		
PHYS 2426	University Physics II		

*See Core Curriculum for course options