

Texas A&M University Corpus Christi
College of Science & Engineering
 2020-2021 Catalog
 Applied Mathematics Minor

Name: _____ Date: _____
 Banner ID: _____
 College: _____
 Major: _____

Applied Mathematics Minor

Required Courses:	GRADE	HRS	TERM
MATH 2413 Calculus I	_____	<u>4</u>	_____
MATH 2414 Calculus II	_____	<u>4</u>	_____
Pick four of the following courses:			
COSC 3385 Numerical Methods	_____	<u>3</u>	_____
MATH 2415 Calculus III	_____	<u>4</u>	_____
MATH 3301 Introduction to Complex Analysis	_____	<u>3</u>	_____
MATH 3310 Mathematical Analysis for Mechanical Engineering	_____	<u>3</u>	_____
MATH 3311 Linear Algebra	_____	<u>3</u>	_____
MATH 3315 Differential Equations	_____	<u>3</u>	_____
MATH 3342 Applied Probability and Statistics*	_____	<u>3</u>	_____
		19-21	

NOTE: *May be waived with suitable placement. See placement section of catalog for more information.
 If needed, upper-level mathematics electives must be taken to bring the total to 19 hours.

Academic Minor

To earn an academic minor, a student must meet the requirements mandated by the college offering the minor.

At least 6 hours of upper level courses will be included.

At least 9 semester credit hours in the area of the minor must be completed in residence at TAMU-CC

The student must complete all prerequisites for required courses and must maintain a GPA of at least 2.00 on a 4 point scale.

A student may count the same course for both major and minor requirements.