

**CSCU Pathway Transfer A.A./A.S. Degree**

**Naugatuck Valley Community College**

**Office of Academic Affairs**

**MATH STUDIES**

STUDENT NAME: \_\_\_\_\_ ID @ \_\_\_\_\_ DATE: \_\_\_\_\_

ADVISOR: \_\_\_\_\_ TRANSFER PLANS: \_\_\_\_\_

**SECTION A: GENERAL EDUCATION REQUIREMENTS <sup>1</sup>**

RECOMMENDED SEMESTER	COMPETENCY	COURSE NUMBER/TITLE	CREDITS	GRADE
	Aesthetic Dimensions/Written Communications	Any Approved	3	
	Continuing Learning/Information Literacy/Ethics	Any Approved	3	
	Historical Knowledge	Any Approved	3	
	Oral Communication	Any Approved	3	
	Quantitative Reasoning	MAT*H185 – Trigonometry or MAT*H186 – Pre-Calculus	3 or 4	
	Scientific Knowledge	Any approved BIO, CHE, or PHY sequence	4	
	Scientific Reasoning	Any approved BIO, CHE, or PHY sequence	4	
	Social Phenomena	Any Approved	3	
	Written Communication/Critical Analysis/Logical Thinking	ENG*H101 - Composition	3	
	Written Communication	Any Approved	3	

**SECTION A Credits Required: 32-33**

**SECTION B: PROGRAM REQUIREMENTS**

RECOMMENDED SEMESTER	COURSE	TITLE	CREDITS	GRADE
	MAT*H254	Calculus I	4	
	MAT*H256	Calculus II	4	
	MAT*H268	Calculus III: Multivariable	4	
	Select One: MAT*274 MAT*H285 MAT*287	Linear Algebra Differential Equations Foundations of Mathematics	4	
	CSC*H205	Visual Basic I	3	
	Unrestricted Electives+	Any credit courses	8-9	

**SECTION B Credits Required: 27-28**

**TOTAL CREDITS REQUIRED NOT FEWER THAN: 60**

ADDITIONAL COMMENTS: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

STUDENT SIGNATURE \_\_\_\_\_ DATE: \_\_\_\_\_

ADVISOR SIGNATURE \_\_\_\_\_ E-MAIL: \_\_\_\_\_ @nv.edu PHONE: (203) \_\_\_\_\_

<sup>+</sup> Students who have taken MAT\*H185 should take 9 credits, and students taking MAT\*H186 should take 8 credits. Students should consider beginning or completing work on foreign language requirements not already met in high school and beginning work on minor requirements of some CSUs. They may also complete other General Education requirements (for CSCU, WCSU, SCSU, and CO—but not ECSU).