MATHEMATICS/SCIENCE

Naugatuck Valley Community College
Office of Academic Affairs

PROGRAM OF STUDY SHEET

STUDENT NAME: _____ ID @ _____ DATE:_____

ADVISOR: _____ TRANSFER PLANS: _____

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SECTION A: GENERAL EDUCATION REQUIREMENTS†

RECOMMENDED SEMESTER	COMPETENCY	COURSE NUMBER/TITLE	CREDITS	GRADE
	Aesthetic Dimensions/Written Communications	Any Aesthetic Dimensions course	3	
	Continuing Learning/Information Literacy/Ethics	Any Cont Learn/Info Lit course	3	
	Historical Knowledge	Any Historical Knowledge course	3	
	Oral Communication	Any Oral Communication course	3	
1	Quantitative Reasoning	MAT*H172 or above	3 or 4	
1	Scientific Knowledge	BIO*H121 or BIO*H155 or CHE*H121 or PHY*H221††	4	
2	Scientific Reasoning	BIO*H122 or BIO*H145 or CHE*H122 or PHY*H222††	4	
	Social Phenomena	Any Social Phenomena course	3	
1	Written Communication/Critical Analysis/Logical Think	ENG*H101 Composition	3	
2	Written Communication	ENG*H102, ENG*H200 or ENG*H202	3	

SECTION B: PROGRAM REQUIREMENTS

RECOMMENDED SEMESTER	COURSE	TITLE	CREDITS	GRADE
2 or 3	MAT*H254	Calculus I	4	
		Directed elective†††,††††	3 or 4	
		Directed elective††††	4	
		Directed elective††††	4	
		Directed elective††††	4	
		General elective (Any credit-bearing course)	3	
		General elective (Any credit-bearing course)	3	
		General elective (Any credit-bearing course)	3	
		TOTAL CREDITS REQUIRED NOT FEWER THAN:	**60-62**	

ADDITIONAL COMMENTS: _____

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_____

STUDENT SIGNATURE_____ DATE:_____

ADVISOR SIGNATURE _____ E-MAIL:_____@nv.edu **PHONE:** (203) _____

† See http://www.nv.edu/Academics/General-Education/Approved-Courses for listing of General Education courses.

†† Scientific Knowledge and Scientific Reasoning courses must be sequential courses (*e.g.* BIO*H121 and BIO*H122).

††† MAT*H185 Trigonometric Functions must be taken if student does not place into Calculus I.

†††† Choose from: AST*H101 or 111, BIO*H121 or above, CHE*H121 or above, GLG*H121, MAT*H167 or above, MET*H101, PHY*H121 or above, or RES*H200.

Naugatuck Valley Community College Division of Science, Technology, Engineering & Mathematics
Mathematics/Science Associate of Art Degree

Student Name:
Student ID#: @

FIRST SEMESTER

Course	Credits	Pre-requisites	Enrolled	Grade
ENG*H101 Composition	3	≥C in ENG*H063 or H096		
MAT*H172 College Algebra *OR*	3	≥C in MAT*H136 or H137		
higher level math course with placement	3-4	n/a		
BIO*H121 *or* BIO*H155 *or* CHE*H121 *or* PHY*H221[†]	4	Dependent on course		
Any Continuing Learning/Information Literacy co	3	Dependent on course		
General Elective (Any credit-bearing course)	3	Dependent on course		
Total	**16-17**			

SECOND SEMESTER

Course	Credits	Pre-requisites	Enrolled	Grade
ENG*H102 *or* ENG*H200 *or* ENG*H202	3	≥C in ENG*H101		
BIO*H122 *or* BIO*H145 *or* CHE*H122 *or* PHY*H222[†]	4	Dependent on course		
Any Oral Communication course	3	Dependent on course		
Any Social Phenomena course	3	Dependent on course		
Directed elective[††,†††]	3-4	Dependent on course		
Total	**16-17**			

THIRD SEMESTER

Course	Credits	Pre-requisites	Enrolled	Grade
MAT*H254 Calculus I	4	≥C in MAT*H185		
Directed elective[†††]	4	Dependent on course		
Any Aesthetic Dimensions course	3	Dependent on course		
General Elective (Any credit-bearing course)	3	Dependent on course		
Total	**14**			

FOURTH SEMESTER

Course	Credits	Pre-requisites	Enrolled	Grade
Directed elective[†††]	4	Dependent on course		
Directed elective[†††]	4	Dependent on course		
Any Historical Knowledge and Understanding cou	3	Dependent on course		
General Elective (Any credit-bearing course)	3	Dependent on course		
Total	**14**			
Program Total	**60-62**			

[†]Must enroll in sequential courses (*e.g.* BIO*H121 and BIO*H122)

[††]MAT*H185 Trigonometric Functions must be taken if student does not place into Calculus I

[†††]AST*H101 or H111, BIO*H121 or higher, CHE*H121 or higher, GLG*H121, MAT*H167 or higher, MET*H101, PHY*H121 or higher, RES*H200