

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

**Naugatuck Valley Community College**

**Office of Academic Affairs**

**COMPUTER SCIENCE STUDIES**

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

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

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

RECOMMENDED SEMESTER	COMPETENCY	COURSE NUMBER/TITLE	CREDITS	GRADE
3 <sup>rd</sup>	Aesthetic Dimensions/Written Communications	Any Approved	3	
4 <sup>th</sup>	Continuing Learning/Information Literacy/Ethics	Any Approved	3	
3 <sup>rd</sup>	Historical Knowledge	Any Approved	3	
4 <sup>th</sup>	Oral Communication	Any Approved	3	
1 <sup>st</sup>	Quantitative Reasoning	MAT*H186 – Pre-Calculus	4	
2 <sup>nd</sup>	Scientific Knowledge	BIO*H122, CHE*H122, or PHY*H222	4	
1 <sup>st</sup>	Scientific Reasoning	BIO*H121, CHE*H121, or PHY*H221	4	
3 <sup>rd</sup>	Social Phenomena	Any Approved	3	
1 <sup>st</sup>	Written Communication/Critical Analysis/Logical Thinking	ENG*H101 - Composition	3	
2 <sup>nd</sup>	Written Communication	Any Approved	3	

**SECTION A Credits Required: 33**

**SECTION B: PROGRAM REQUIREMENTS**

RECOMMENDED SEMESTER	COURSE	TITLE	CREDITS	GRADE
1 <sup>st</sup>	CSC*H113 <sup>2</sup>	Programming I	3	
2 <sup>nd</sup>	CSC*H229 <sup>2</sup>	Programming II	3	
3 <sup>rd</sup>	CSC*H231 <sup>2</sup>	Database Design I	3	
4 <sup>th</sup>	CSC*H227	Web Programming with Java	3	
4 <sup>th</sup>	EET*H252 <sup>3</sup>	Digital Electronics	4	
2 <sup>nd</sup>	MAT*H254 <sup>2</sup>	Calculus I	4	
3 <sup>rd</sup>	MAT*H256 <sup>3</sup>	Calculus II	4	
4 <sup>th</sup>	MAT*H210 <sup>2</sup>	Discrete Math	3	

**SECTION B Credits Required: 27**

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

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

\_\_\_\_\_  
\_\_\_\_\_

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

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

<sup>1</sup> See <http://www.nv.edu/Academics/General-Education/Approved-Courses> for listing of General Education courses.

<sup>2</sup> must earn a C or above on these courses.

<sup>3</sup> must earn a C- or above on these courses.