

Student \_\_\_\_\_

ID # \_\_\_\_\_

Advisor \_\_\_\_\_

**ENGINEERING, A.A. & S. DEGREE**  
*Computer Science Specialization*

Sem. & Yr. Taken	<b>FIRST SEMESTER - FALL</b>	Grade	Sem. & Yr. Taken	<b>THIRD SEMESTER- FALL</b>	Grade
_____	CSC 200 Introduction to Computer Science	4 _____	_____	CSC 201 Computer Science I	4 _____
_____	CHM 111 College Chemistry I	4 _____	_____	MTH 265 Calculus III	4 _____
_____	EGR 121 Foundations of Engineering	2 _____	_____	PHY 231 General University Physics I	5 _____
_____	ENG 111 College Composition I	3 _____	_____	_____ Social Science Elective <sup>2</sup>	3 _____
_____	MTH 263 Calculus I	4 _____	_____	_____ Health or PE	<u>1</u> _____
_____	SDV 100 College Success Skills	<u>1</u> _____			17 _____
		18			
Sem. & Yr. Taken	<b>SECOND SEMESTER - SPRING</b>	Grade	Sem. & Yr. Taken	<b>FOURTH SEMESTER - SPRING</b>	Grade
_____	EGR 122 Engineering Design	3 _____	_____	CSC 202 Computer Science II	4 _____
_____	ENG 112 College Graphics (w/Inventor)	3 _____	_____	_____ Humanities/Fine Arts Elective <sup>1</sup>	3 _____
_____	MTH 264 Calculus II	4 _____	_____	CST 100 Principles of Public Speaking	3 _____
_____	_____ Humanities/Fine Arts Elective <sup>1</sup>	3 _____	_____	MTH 288 Discrete Mathematics (or MTH 266)	<u>3</u> _____
_____	HIS 101 Western Civilizations Pre-1600 CE (or HIS 121/HIS 102/HIS 122)	<u>3</u> _____			13 _____
		16			

**TOTAL MINIMUM CREDITS FOR A.A. & S. DEGREE – 64**

<sup>1</sup>Students may choose from college approved Humanities/Fine Arts Elective in the college catalog. The two required Humanities/Fine Arts electives cannot be from the same discipline area.

<sup>2</sup>Social Science electives include the following: ECO (excluding ECO 120), GEO, PLS, PSY (excluding PSY 120), or SOC. Virginia Tech may recommend ECO 201-202; students should consult the specific requirements of the specific program at the transfer institution.

**NOTE:**

Students planning to transfer should consult the four-year transfer institution to determine course recommendations prior to registering for classes at NRCC.

General transfer information is available at [www.nr.edu/transfer](http://www.nr.edu/transfer).