Student _____
ID # _____
Advisor _____

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

Sem. & Yr. Taken		**FIRST SEMESTER - FALL**		Grade
_____	CSC 200	Introduction to Computer Science	4	_____
_____	CHM 111	College Chemistry I	4	_____
_____	EGR 120	Introduction to Engineering	2	_____
_____	ENG 111	College Composition I	3	_____
_____	MTH 263	Calculus I	4	_____
_____	SDV 100	College Success Skills	1	_____
			18	

Sem. & Yr. Taken		**THIRD SEMESTER- FALL**		Grade
_____	CSC 201	Computer Science I	4	_____
_____	MTH 265	Calculus III	4	_____
_____	PHY 231	General University Physics I	5	_____
_____ _____		Social Science Elective [2]	3	_____
_____ _____		Health or PE	1	_____
			17	

Sem. & Yr. Taken		**SECOND SEMESTER - SPRING**		Grade
_____	EGR 115	Engineering Graphics (w/Inventor)	2	_____
_____	ENG 112	College Composition II	3	_____
_____	MTH 264	Calculus II	4	_____
_____ _____		Humanities/Fine Arts Elective [1]	3	_____
_____ _____		Social Science Elective [2]	3	_____
			15	

Sem. & Yr. Taken		**FOURTH SEMESTER - SPRING**		Grade
_____	CSC 202	Computer Science II	4	_____
_____ _____		Humanities/Fine Arts Elective [1]	3	_____
_____	CST 100	Principles of Public Speaking	3	_____
_____	MTH 288	Discrete Mathematics (or MTH 266)[3]	3	_____
			13	

TOTAL MINIMUM CREDITS FOR A.A. & S. DEGREE - 63

[1]Students may choose from college approved Humanities/Fine Arts Elective in the college catalog.
[2]Students may choose from college approved Social Science electives in the college catalog.
[3]PHY 232 is required for students planning to transfer under the VT Engineering Articulation Agreement.

NOTE:
Students that have not had prior Computer Programming classes in languages such as Java, Visual Basic.NET, C++ or Python/Jython should take CSC 200 before taking CSC 201, CSC 202.
Students transferring to VA TECH may consider taking MTH 266 or MTH 288.
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 .