Student _____

2023-2024 CATALOG

ID # _____

Advisor _____

COMPUTER SCIENCE, A.S. DEGREE

Sem. & Yr. Taken		FIRST SEMESTER		Grade	Sem. & Yr. Taken		THIRD SEMESTER		Grade
_____	CSC 221	Intro to Problem Solving and Programming	3	_____	_____	CSC 222	Object-Oriented Programming	4	_____
_____	ENG 111	College Composition I	3	_____	_____	ENG__	200-level Literature Elective(s)	3	_____
_____	HIS 101	Western Civilizations Pre-1600 CE (or HIS 121)	3	_____	_____ _____		Natural Science with Lab[3]	4	_____
_____	MTH 263	Calculus I	4	_____	_____ _____		Computer Science Elective[4]	3-5	_____
_____		Social Science Requirement[1]	3	_____				14-16	
_____	SDV 100	College Success Skills	1	_____					
			17						

Sem. & Yr. Taken		SECOND SEMESTER		Grade	Sem. & Yr. Taken		FOURTH SEMESTER		Grade
_____	ENG 112	College Composition II	3	_____	_____	CSC 223	Data Structures and Analysis of Algorithms	4	_____
_____	CSC 215	Computer Systems	3	_____	_____	CSC 208	Introduction to Discrete Structures (or MTH 288)	3	_____
_____	MTH 245	Statistics I	*3*	_____	_____	CST 100	Principles of Public Speaking	3	_____
_____ _____		Computer Science Elective[4]	3	_____	_____ _____		Health or Physical Education Elective(s)	1	_____
_____ _____		Humanities / Fine Arts Elective(s)	3	_____	_____ _____		Natural Science with Lab[3]	4	_____
			15					15	

TOTAL MINIMUM CREDITS – 61-63

[1] Students may choose from college approved Social Science electives in the catalog. The Social Science course cannot be a HIS course.

[2] Students may choose from college approved Humanities/Fine Arts electives in the catalog, with the exception of ENG options, to fulfill this requirement.

[3] The Natural Science requirements may be selected from the following: BIO 101-102; CHM 111-112, PHY 241-242, GOL 105. Students should determine transfer institution's requirements prior to selection. Some four-year degree programs require a two-semester sequence of a single laboratory science, chosen from BIO 101/102, CHM 111/112, PHY 241-242.

[4] Students may choose from college approved Computer Science Elective(s): MTH 161/162, MTH 167, MTH 245, MTH 264, MTH 265, MTH 266, BIO 101/BIO 102, CHM 111/CHM 112, GOL 105, PHY 241/242, GOL 105, PHY 201, CSC 1XX, CSC 205, World Languages.

NOTES FOR TRANSFER TO RADFORD UNIVERSITY

For more details on RU degree requirements see RU IT Advising Guides at ***http://www.radford.edu/content/csat/home/itec/programs/computer-science.html***