



**Northern Virginia Community College Associate of Science in Information Technology
Radford University Bachelor of Science in Information Science & Systems Advising Guide**

This information is designed for students who plan to graduate with an Associate of Science in Information Technology and transfer to the Bachelor of Science in Information Science and Systems degree program at Radford University.

NOVA Required Course	Course Title	Credits	Plan to Take (Semester)	Radford University Equivalent	Grade
ENG 111	College Composition I	3		CORE 101	
HIS ¹	History elective	3		Footnote ¹	
ITE 115	Intro to Computer Applications and Concepts	3		ITEC 100	
MTH 163	Precalculus I or higher-level math ²	3		MATH 137 ²	
SDV 100	College Success Skills	1		UNIV 100 level elective	
³	Social Science Elective	3		Footnote ³	
ENG 112	College Composition II	3		CORE 102	
ITE 170	Multimedia Software	3		ITEC 100 level elective	
ITN 100	Introduction to Telecommunications	3		ITEC 100 level elective	
ITP 100	Software Design	3		ITEC 100 level elective	
MTH 271	Applied Calculus	3		MATH 126	
PED 116	Lifetime Fitness and Wellness	1		ESHE 103	
CST 110	Intro to Communication	4		COMS 114	
ITP 120 / 132	JAVA Programming I / C++ Program I	4		ITEC 120/ITEC 100 level elective	
⁴	___ Humanities/Fine Arts Elective	3		Footnote ⁴	
⁵	___ Physical or Life Science Elective w/Lab	4		Footnote ⁵	
⁴	___ Humanities/Fine Arts Elective	3		Footnote ⁴	
ITD 256	Advanced Database Management	3		ITEC 200 level elective	
ITE 221	PC Hardware and OS Architecture	3		ITEC 200 level elective	
⁵	___ Physical or Life Science Elective w/Lab	4		Footnote ⁵	
³	Social Science Elective	3		Footnote ³	

Total Credits

The Associate of Science Degree in Information Technology requires 62 credit hours.

Satisfying the Radford University Core Curriculum (general education) Program

In accordance with the State Policy on Transfer, students who transfer to Radford University from a Virginia Community College will have satisfied Radford University's Core Curriculum **if they have earned an Associate of Science degree in Information Technology**; if they are able to earn such a degree by successfully completing at a Virginia Community College courses remaining for the degree concurrently with the first semester of enrollment at Radford University; or if they will earn the associate's degree as a result of credit earned during the first semester of enrollment at Radford University, up to a maximum of 10 hours.

Footnotes

¹ Students should consider taking ECO 201 and ECO 202 which fulfill General Education requirements.

² For higher level math courses consult the Radford University/Virginia Community College System Transfer Guide which specifies how the more commonly taken courses transfer from any VCC:

<http://www.radford.edu/content/dam/departments/administrative/registrar/content-files/Transfer-Guide.pdf>. The [Radford University Transfer Equivalency Self-Service webpage](#) specifies how any course available at NVCC campuses transfers: <https://degree-aud.radford.edu:8443/webtreger/WebTreQer.html#a=warning>

³ Students should taking consider one of the following which will fulfill a General Education requirement: ECO 120/201/202; GEO 210/220; HIS 101/111/112/121/122; PLS 130; PSY 200/201; SOC 200/201/202/211/215.

⁴ Students should consider taking one of the following which will fulfill a General Education requirement: ENG 230/236/237/245/246/253/254/255/256; HIS 101/111/112; PHI 100/101/102/200/211/220/226; REL 100/230/231; ART 100/101/102; CST 130/141; MUS 121.

⁵ Students should consider taking one of the following which will fulfill a General Education requirement: BIO 101; CHM 101/102/111/112; ENV 121; GOL 105/106; PHY 101/102/201/202/231/232.

The Radford University/Virginia Community College System Transfer Guide specifies how the more commonly taken courses transfer from any VCC: <http://www.radford.edu/content/dam/departments/administrative/registrar/content-files/Transfer-Guide.pdf>. The [Radford University Transfer Equivalency Self-Service webpage](#) specifies how any course available at NVCC campuses transfers: <https://degree-aud.radford.edu:8443/webtreger/WebTreQer.html#a=warning>

Other Notes

Students must complete at least 45 hours at Radford University, including at least half of the hours in the major, and 30 of the last 39 credit hours must be completed at Radford University. Additional Information is available in the Radford University Undergraduate Catalog. Additional Information about transferring to Radford University is available from the Office of Admissions. For any course to count for transfer, it must be completed with a grade of "C" or higher.

Useful Information

For information about the Information Science & Systems program, contact the Department Chair, Dr. Jeff Pittges, at jpittges@radford.edu

Radford University Department of Computer Science and Technology: <http://www.radford.edu/csai>

Radford University: <http://www.radford.edu>

Radford University Catalog: <http://catalog.radford.edu>

Radford University Office of Admissions: <http://www.radford.edu/content/admissions/home/transfer-landing.html>

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