



Northern Virginia Community College Associate of Science in Social Sciences with a Geospatial Science Specialization
Radford University Department of Geospatial Science Advising Guide

This information is designed for students who plan to graduate with an Associate of Science in Social Sciences with a Geospatial Specialization and transfer to the Bachelor of Science degree program in Geospatial Science at Radford University.

NOVA Required Course	Course Title	Credits	Plan to Take (Semester)	Radford University Equivalent	Grade
ENG 111	College Composition	3		CORE 101	
GIS 101	Introduction to Geospatial Technology I	3		GEOS 125	
MTH 151	Mathematics for the Liberal Arts I	3		MATH 121	
¹	Physical or Life Science Elective w/Lab	4		Footnote ¹	
PED 116	Life Fitness and Wellness	1		ESHE 103	
SDV 100	College Success and Skills	1		UNIV 100 level elective	
ENG 112	College Composition II	3		CORE 102	
GIS 200 ²	Geographic Information Systems I	3		Footnote ²	
ITE 115/CSC 110	Introduction to Computer Application and Concepts / Introduction to Computing	3		ITEC 100	
MTH 152	Mathematics for the Liberal II	3		MATH 122	
¹	Physical or Life Science Elective w/Lab	4		Footnote ¹	
³	Humanities/Fine Arts Elective	3		Footnote ³	
CST 110/126	Introduction to Speech Communication / Interpersonal Communication	3		COMS 114/250	
GEO 200	Introduction to Physical Geography	3		GEOS 130	
GIS 201 ²	Geographical Information Systems II			GEOS 250 ²	
HIS ⁴	Elective	3		Footnote ⁴	
ENG ⁵	200-Level Literature Elective	3		Footnote ⁵	
GIS 203	Cartography for GIS	3		GEOS 270	
GIS 205	3-Dimensional Analysis	3		Elective	
SOC ⁶	Sociology elective	3		Footnote ⁶	
⁷	Social Science Elective	3		Footnote ⁷	

Total Credits

The Associate of Science Degree in Social Sciences with a Geospatial Science Specialization requires 61 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 Social Sciences with a Geospatial Science Specialization**; 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 one of the following which will fulfill a General Education requirement: BIO 101; CHM 111/112; GOL 105/106; PHY 101/102/201/202/231/232.

² GEOS 250 at Radford University is a four credit hour class. GEOS 200+201 is equivalent to GEOS 250.

³ 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.

⁴ Students should consider taking one of the following which will fulfill a General Education requirement: HIS 101/111/112/121/122.

⁵ Students should consider taking one of the following which will fulfill a General Education requirement: ENG 230/241/245/246/253/254/255/256

⁶ Students should consider taking one of the following which will fulfill a General Education requirement: SOC 200/201/202/211/215.

⁷ Students should consider taking 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.

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 Geospatial Science program, contact the Department Chair, Dr. Richard Roth, rroth@radford.edu

Radford University Department of Geospatial Science: <https://www.radford.edu/content/csat/home/geospatial-science.html>

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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