

North Carolina Higher Education Programs in Geographic Information Science

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Public Universities	Website	Level	Degree	Distance Learning
Appalachian State University Boone	http://www.geo.appstate.edu/	Undergraduate Undergraduate Graduate Graduate	BS Geography with concentration in GIS Certificate in GIS MA Geography with concentration in GISc (non-thesis) Certificate in GISc	No No No No
East Carolina University Greenville	http://www.ecu.edu/cs-cas/giscenter/index.cfm	Undergraduate Undergraduate Graduate	BS GISc and Technology Certificate in GISc Certificate in GISc and Technology	No No No
Elizabeth City State University Elizabeth City	http://www.ecsu.edu/academics/mathsci/encetechnology/mathcompsci/degreeprograms.cfm	Undergraduate Graduate	Minor GIS/Remote Sensing MS Math - Concentration in Remote Sensing	No No
Fayetteville State University Fayetteville	Contact: Dr. Rakesh Malhotra , rmalhotra@uncfsu.edu			
NC A&T State University Greensboro	http://www.eng.ncat.edu/index.php?option=com_content&view=article&id=73&Itemid=104	Undergraduate	BS Geomatics Engineering	No
"First and only four-year program in North Carolina to serve the surveying and geospatial community."				
NC Central University Durham	http://www.nccu.edu/academics/sc/scienceandtechnology/geospacialscience/gis/index.cfm	Undergraduate Undergraduate Graduate Graduate	Cartography Environmental Science Geography Earth Science	No No No No
Research focus areas: geohazards and GIS teaching				
NC State University Raleigh	http://www.gis.ncsu.edu/	Graduate Graduate Graduate Graduate Graduate	Master of GISc and Technology Master of Natural Resources - GIS Technical Option Certificate in GIS Minor in GIS Minor in Environmental Remote Sensing & Image Analysis	Yes Partial Yes Yes No
UNC Chapel Hill Chapel Hill	http://geography.unc.edu/programs/undergraduate	Undergraduate Graduate Graduate	Geography with GISc Concentration Certificate in GISc Geographic Information and Analysis	No No No

Public Universities	Website	Level	Degree	Distance Learning
UNC Charlotte Charlotte	http://geoearth.uncc.edu/Programs/programs.html http://gis.uncc.edu/	Undergraduate Graduate Graduate	BA or BS Geography - GISc & Technology Concentration Masters in Geography - GISc & Technology Concentration PhD Geography	No No No
Multidisciplinary research conducted in the Center for Applied Geographic Information Science				
UNC Greensboro Greensboro	http://www.uncg.edu/geo/	Undergraduate Graduate Graduate Graduate	BA Geography, Concentration in GISc Certificate in GISc MA Applied Geography PhD Geography	No No No No
UNC Pembroke Pembroke	http://www.uncp.edu/geo/gis.html	Undergraduate Undergraduate	BS Science Education - Concentration in Geography Minor in Geography	No No
UNC Wilmington Wilmington	http://uncw.edu/gis/	Undergraduate Undergraduate Undergraduate Graduate	BA Applied Geography Minor Geospatial Technologies Certificate in GISc Certificate in GISc	No No No No
Western Carolina University Cullowhee	http://www.wcu.edu/12301.asp	Undergraduate	BS Natural Resource Conservation and Management - Geospatial Resource Analysis Concentration	No
Winston-Salem State University Winston-Salem	http://www.centerforcommunitysafety.org	Undergraduate	Certificate Community Research and Action - In Development	No

Private Universities	Website	Level	Degree	Distance Learning
Duke University Durham	http://www.nicholas.duke.edu/geospatial/	Graduate	Certificate Geospatial Analysis	
Elon University Elon	http://www.elon.edu/e-web/academics/geoinfo.xhtml	Undergraduate	Minor GIS	No
Wake Forest University Winston-Salem	http://www.wfu.edu/anthropology/archeology/facilities.html			
Warren-Wilson Asheville	http://www.warren-wilson.edu/academics/catalog/catalog2.php?name=global_program#minor	Minor	Applied Geospatial Technology	No
Community Colleges	Website	Level	Degree	Distance Learning
Asheville-Buncombe Tech Asheville	http://www.abtech.edu/bh/bct/default.asp	Certificate Certificate	Geospatial Databases Geospatial Analysis and Visualization	No No
Central Piedmont Charlotte	http://www.cpcc.edu/gs/gtc		Associate in Applied Science - Geospatial Technology	Partial
Edgecombe Tarboro	http://www.edgecombe.edu/academic-programs/business-and-technologies/1151-geospatial-technology	Certificate	Geospatial Technology	Partial
Forsyth Tech (collaboration with Central Piedmont) Winston-Salem	https://www.forsythtech.edu/catalog/1011/program/global-logistics-technology-geographic-information-systems	Certificate	Global Logistics Technology - GIS	Partial
Haywood Clyde	http://www.haywood.edu/natural_resources_management/geospatial_technology	Certificate Certificate Certificate	Advanced Geospatial Specialist Global Positioning Systems Specialist Property Mapping Specialist	Partial Partial Partial
South Piedmont Monroe	Listed under A40220 on http://www.nccommunitycolleges.edu/Programs/docs/Education-Catalog/Education_Catalog_24Jan2011.pdf ; no other info online			
Wake Tech (collaboration with Central Piedmont) Raleigh	http://cet.waketech.edu/Departments/gis/default.php		Associate in Applied Science - Geospatial Technology	Partial