

**ARTICULATION AGREEMENT FOR A
PROGRAM OF STUDY
ASSOCIATE OF APPLIED SCIENCE IN GEOGRAPHIC SYSTEMS
FROM ROANE STATE COMMUNITY COLLEGE

LEADING TO A

BACHELOR OF SCIENCE IN GEOGRAPHY

FROM
MARSHALL UNIVERSITY**

Marshall University and Roane State Community College, in order to facilitate the efficient transfer of students between the two institutions, hereby establish these articulated programs of study leading to the Bachelor of Science degree in Geography to be granted by Marshall University. This articulation agreement stipulates a course of study leading to a Certificate of Achievement in Advanced Geographic Information Systems, which, if satisfactorily completed by students at Roane State Community College, will allow them to transfer into the Marshall University College of Liberal Arts and obtain the Bachelor of Science degree in Geography upon the successful completion of one of the programs outlined in this agreement.

The courses listed in these articulation agreements have been approved by both institutions as fulfilling the necessary and sufficient course requirements for the respective degrees.

Students working toward a degree will be encouraged to work with academic advisors to ensure their previous, current, and future courses fulfill the requirements listed herein. Course substitutions may be available upon the approval of the appropriate Marshall University or Roane State Community College department chair and academic dean.

Just prior to completion of the Associate of Applied Science in Geographic Systems at Roane State Community College, participating students will apply for admission to Marshall University and must meet all admission requirements prior to acceptance and enrollment.

Students admitted to the program may seek financial assistance through the resources offered by Marshall University's Office of Financial Aid.

Students will be issued a unique student identity that will grant them access to all student online resources including, but not limited to, e-mail, course delivery management systems, and online library resources.

The course of study provided by Marshall University for this degree will consist of courses offered in a distance education format. Students are not required to be present on campus to complete the courses or major. The content of the courses, assignments, and grading standards are equivalent to traditional Marshall University courses that lead to the degree. Students are expected to have access to computer technology to complete the distance education courses.

The plans of study are presented as illustrative for full-time students who have fulfilled course prerequisites and completed courses as outlined. Students should note that courses provided by Marshall University will be offered in the sequence presented.

Students who do not complete the sequence of courses outlined in this agreement may require additional time and expense to complete the degree.

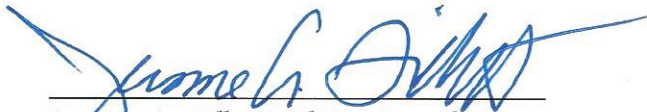
All tuition, fees, and other expenses for courses provided by Marshall University will be assessed in accordance with current Marshall University fiscal policies.

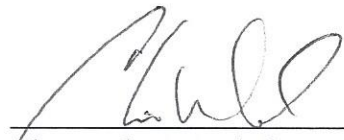
Marshall University and Roane State Community College agree to monitor and support the provisions of this agreement to ensure program consistency and quality, and transferability of the benefit of the students of both institutions. Marshall University and Roane State Community College agree to coordinate changes in the course content or requirements for any courses listed in the articulation agreement in order to ensure continued comparability between the courses offered on each campus.

Marshall University and Roane State Community College agree to renegotiate this agreement as necessary due to changes in curriculum or graduation requirements implemented by either institution. This process will be the responsibility of the appropriate deans at both institutions. This agreement may be terminated upon thirty (30) days written notice to the other party: provided that the Students currently pursuing a degree shall be permitted to complete the program.

Students pursuing a bachelor's degree Geography through the articulation agreement will be bound by the curriculum requirements in effect at the time they are officially accepted into the articulated program. The attached curriculum requirements dated 22 August, 2016 will be in effect until officially changed and agreed upon by both institutions.

The terms of this agreement are hereby approved on 22 August, 2016 by the respective administration of the two schools.



Jerome A. Gilbert, Ph.D., President
Marshall University

Christopher L. Whaley, President
Roane State Community College

Bachelor of Science: Geography

Roane State Community College

Fall 1	MU Equivalent	Hours	Spring 1	MU Equivalent	Hours
GIS101 Introduction to GIS	GEO1xx	4	GIS110 GIS Database Technology	GEO1xx	3
GIS105 Computer Cartography	GEO1xx	3	GIS220 Demographics	GEO2xx	3
INFS1010 Computer Applications	UNC1xx	3	MATH1530 Probability and Statistics non-Calculus based	MTH225	3
ENGL1010 Composition I	ENG101	3	SPCH1010 Fundamentals of Speech	CM103	3
GEOG2010 World Geography	GEO1xx	3	CITC1301 Introduction to Programming and Logic	UNC1xx	3
Total		16	Total		15

Fall 2	MU Equivalent	Hours	Spring 2 and Summer 2	MU Equivalent	Hours
GIS210 GPS and Imagery	GEO2xx	3	GIS230 Project Management	GEO2xx	3
CITC1312 Intro to .Net Programming	UNC1xx	3	GIS211 Internet Mapping	GEO2xx	3
BUSN2365 Database Creation and Design	MIS2xx	3	CITC Elective - Any CITC course except 1300	CS1xx	3
GEOL1040 Physical Geology	GLY200 and GLY210L	4	PHIL121 Elementary Ethics (Recommended) OR Humanities Elective	PHL 302 (lower-division)	3
			GIS290 Directed Research	GEO2xx	4
Total		13	Total		16

Roane State: 60 Credit Hours

Marshall University

Fall 3	Hours	Spring 3	Hours
ART 112 or MUS 102 or THE 112	3	GEO 317 World Regional Geography	3
GEO 100 Introduction to Human Geography	3	GEO 440 Spatial Statistics and GIS	4
GEO 426 Principles of GIS	4	GEO 101 Physical Geography	4
Any 300/400 level Multicultural course	3	300/400 level Humanities course – choose from College of Liberal Arts list	3
Any 300/400 level Social Science course (not GEO)*	3	ENG201 English Composition II	3
Total	16	Total	17

Fall 4	Hours	Spring 4	Hours
GEO 350 Severe Storms and Natural Hazards	4	GEO 499 Senior Capstone II	2
GEO 498 Senior Capstone I	2	Any 300/400 level GEO course – physical geography or GIS	4
Any 300/400 level Literature course – Writing Intensive	3	Any 300/400 level GEO course – physical geography or GIS	4
Any 300/400 level Literature course – Writing Intensive	3	Any 300/400 level Social Science course (not GEO)*	3
Any 300/400 level Writing Intensive course	3	Any 300/400 level course	3
Total	15	Total	16

*Social science electives must be from two different disciplines.

Marshall: 64 Credit Hours

Total: 124 Credit Hours