

**EASTERN WASHINGTON UNIVERSITY'S  
BACHELORS OF SCIENCE OR BACHELOR OF ARTS IN GEOSCIENCES (BS/BA)  
SPOKANE COMMUNITY COLLEGE'S  
ASSOCIATE OF APPLIED SCIENCE WATER SCIENCE**

**Articulation Agreement**

**Purpose**

This articulation agreement is for students who have earned an AAS Water Science from Spokane Community College (SCC) and will complete course work at Eastern Washington University (EWU) to earn a Bachelor of Arts or Bachelor of Science degree in Geosciences.

Students with an AAS in Water Science from SCC would be eligible for enrollment in this program. With approximately an additional 90 credits of upper and lower division coursework, including the Geosciences program and EWU general undergraduate requirements, students will receive a Bachelor of Science or Arts in Geosciences from Eastern Washington University.

The technical content of the Water Sciences program at SCC is a good match for the EWU program. The EWU faculty is experienced in advising for student success. As such, this agreement meets the needs of SCC students in an efficient manner.

**Program Description**

The EWU Geosciences program prepares students to pursue a wide spectrum of academic, industrial and government careers. The primary difference between the two degree types is, the Bachelor of Science requires MATH 142 (and associated prerequisites), whereas the Bachelor of Arts requires a year of foreign language.

To help ensure that a 2+2 situation can be met, it is strongly suggested that transferring students either complete MATH 142 (BS) or a year of college-level foreign language (BA) prior to transferring. The foreign language requirement can also be satisfied by completion of two years of the same foreign language in high school. In addition, students are strongly encouraged to take courses prior to transfer that satisfy EWU general education requirements. Prospective transfer students can use the EWU Transfer Guide to identify courses that will satisfy degree requirements. Example courses include: SCC GEOL 100 = EWU GEOS 111 (Natural Science Breadth Area Core Requirement), SCC GEOG 101 = EWU GEOS 200 (Social Science Breadth Area Core Requirement).

**Articulation Review**

Both SCC's program in Water Science and EWU's program in Geoscience will designate a minimum of one faculty member per program to oversee articulation currency, accuracy, and efficiency. The appropriate representatives of SCC and EWU shall review this agreement at the completion of each academic year. Amendments may be required and are allowed to maintain a functional relationship of the articulation agreement.

## Duration

This agreement shall begin the first day of September 2022 and continue until either institution alters their curriculum or discontinues their program. If either school chooses to discontinue the agreement, written notice should be provided 180 days prior to the date of discontinuation. In the event of discontinuation, EWU will continue to honor the terms of this agreement for students who meet all of the following requirements:

- The student has begun the AAS track at SCC prior to the notice of discontinuation and will complete the AAS within 2 years of the discontinuation of this agreement.
- The student has identified EWU as a transfer destination.

## Agreement Guidelines

Students who have successfully completed their AAS in Water Science at SCC will enter EWU with up to **90 credit hours** toward degree completion in Geosciences.

A detailed breakdown of specific equivalencies is below, and a sample plan based on the 2021 Catalog is included in the appendix. Students are strongly encouraged to take courses that satisfy EWU competencies, proficiencies and general education requirements as part of or in combination with the AAS degree prior to transfer. Any bachelor degree requirements completed prior to transfer will be reduced accordingly from the required courses needed post-transfer.

SCC Water Science Degree	Cr		EWU BA Geosciences Degree	Cr
ENVS& 101 – Intro Env. Science	5		GEOS 112 – Earth Surface	5
ENVS 220 – Intro GIS	5		GEOG 323 - GIS	5
ENGL& 101 – English composition	5		ENGL 101 – English competency requirement	5
ENVS 211 – Weather & Climate	5		GEOS 113 – Climate & Weather	5

## EWU General Admission Requirements

Students must meet all University application deadlines and admission requirements in order to participate in this agreement. Students must have been awarded the SCC AAS in Water Science degree before they can qualify for the EWU BS or BA in Geosciences. Evaluation of courses for transfer credit will not be bound by the terms of this agreement for students who choose to pursue a degree other than the BS or BA in Geosciences. The transferability of courses may be determined on a course-by-course basis if the student does not earn an AAS Water Science as indicated in this agreement or does not continue at EWU in the BS or BA Geosciences program.

## EWU Undergraduate Degree Requirement:

Students are expected to meet all other EWU degree and graduation requirements to be awarded a degree. EWU requires a minimum of 180 total credits, 60 credits must be upper division (300-400 level) and a minimum of 45 credits must be taken at EWU. Degree and graduation requirements can be found in the University Catalog. Students may need to complete up to 15 credits of Foreign Language if they have had less than 2 years of high school foreign language or 1 year of college foreign language.

## Appendix: SAMPLE PLAN\*

### SCC – Year 1

Term 1 - First Year		
Course #	Course Title	Credits
ENVS& 101	Intro to Env Science	5
NATRS 112	Nat Resources Math Appl	5
NATRS 120	Basic Comp App in Nat Resources	2
WATER 128	Occupational Prep & Exp	1
WATER 131	Hydrology Field Projects	1
	<b>Total Credits:</b>	<b>14</b>
Term 2 - First Year		
Course #	Course Title	Credits
NATRS 204	Maps & Ariel Photo Interp	5
WATER 109	Intro to Water Resources	5
WATER 129	Occupational Prep & Exp	1
WATER 132	Hydrologic Field Projects	1
WATER 209	Water Quality	5
	<b>Total Credits:</b>	<b>17</b>
Term 3 - First Year		
Course #	Course Title	Credits
ENGLI& 101	English Composition I	5
ENVS 232	App Research in Hydrology	3
WATER 135	Intro to Water and Wastewater	3
WATER 205	Differential Leveling	3
WATER210	Hydrologic Measurement	3
	<b>Total Credits:</b>	<b>17</b>

### SCC – Year 2

Term 4 - Second Year		
Course #	Course Title	Credits
ENVS 220	Intro to GIS for Nat Res	5
ENVS 226	Fisheries Techniques	4
ENVS 234	App Research in Water/Wastewater Ops	3
WATER 208	Water Data and Rec Analy	3
WATER 128	Occupational Prep & Exp	1
	<b>Total Credits:</b>	<b>16</b>
Term 5 - Second Year		
Course #	Course Title	Credits
ENVS 233	App Research in Water Quality	3
NATRS 221	Apps in GIS	4
WATER 110	Hydrogeology	5
WATER 229	Occupational Prep & Exp	1
	<b>Total Credits:</b>	<b>13</b>
Term 6 - Second Year		
Course #	Course Title	Credits
ENVS 211	Weather and Climate	5
ENVS 231	App Research in GIS	3
WATER 212	Water Law & Policy	5
	<b>Total Credits:</b>	<b>13</b>

**SCC Total = 90 credits**

### EWU Courses to be taken after transfer (or additional transfer courses from at SCC):

Course #	Course Title	Credits
GEOS 200	Globalization & the Environ (GEOG 101)	5
GEOS 111	The Earth's Interior (GEOL 100)	5
GEOS 460	Geostatistics	4
GEOS 497	Seminar/Workshop	1
See list	Geosciences Concentration & Capstone	45
	<b>Total Major Credits:</b>	<b>60</b>

Course #	Course Title	Credits
ENGL 201	College Composition	5
See list	Breadth Area Core Requirements (BACR)	16-26
Diversity Req	Choose from List	5
Foreign Language	May be completed prior to transfer (BA option)	0-15
MATH 142	Precalculus II (BS option)	0-5
Qualitative/Symbolic proficiency	See list	5
	<b>Total Other Credits:</b>	<b>31-56</b>

\* Based on the 2021 Catalog. Requirements subject to change.  
**EWU Total = 91-116 credits**