

**Liberal Arts and Science: Mathematics and Science**  
*Adirondack Community College*  
**Articulated to**  
**Environmental Science Environmental Planning**  
*College at Oneonta*

**Oneonta Equivalencies**

**First Semester**

HRD Freshman Experience	1-4sh
ENG 101 Writing I	3sh
BIO 112 General Botany	4sh
GEO 101 Physical Geology	4sh
SUNY Gen Ed US History	3sh
PED Physical Education	1sh
	<b>16-19sh</b>

**Second Semester**

ENG 102-110 Writing II	3sh
CHM 111 General Chemistry I	4sh
PSC 102 State and Local Gov	3sh
SUNY Gen Ed Other Civilization	3sh
PED Physical Education	1sh
	<b>15sh</b>

**Third Semester**

SUNY Gen Ed Western Civilization	3sh
PSC 103 American National Gov	3sh
CHM 112 General Chemistry II	4sh
SPH 111 Speech	3sh
SUNY Foreign Language Course	3sh
	<b>17sh</b>

**Fourth Semester**

SUNY Gen Ed Arts Course	3sh
SUNY Gen Ed Humanities Course	3sh
MAT 127 Statistics	4sh
Elective Credit (non physical edu)	5sh
	<b>15sh</b>

**First Semester**

Elective Credit	1-4sh
COMP 100 Composition	3sh
BIOL 105 General Biology II	4sh
GEOL 120 Intro to Geology	4sh
US History Gen Ed Met	3sh
Physical Education Elective	1sh

**Second Semester**

COMP 200 Advanced Composition	3sh
CHEM 111 General Chemistry I	4sh
POLS 222 Governing New York	3sh
Other Civilization Gen Ed Met	3sh
Physical Education Elective	1sh

**Third Semester**

Western Civilization Gen Ed Met	3sh
POLS 121 US Government	3sh
CHEM 112 General Chemistry II	4sh
COMM 100 Intro Speech Comm	3sh
Foreign Language Gen Ed Met	3sh

**Fourth Semester**

Arts Gen Ed Met	3sh
Humanities Gen Ed Met	3sh
STAT 101 Intro to Statistics	4sh
Elective Credit	5sh

Students following the above outline would have to complete the following coursework at Oneonta State College upon transfer:

ENVS 101 Environmental Science 3sh  
 ENVS 201 Environmental Issues 3sh

*Complete two of the following:*

CHEM 214, ENVS 290, GEOL 201, PHIL 230, PSYC 268 6sh

*Complete three of the following:*

GEOG 201, GEOG 202, GEOG 210, GEOG 230, GEOG 233, GEOG 241, GEOG 245 9sh

*Complete three of the following:*

GEOG 225, GEOG 236, GEOG 303, GEOG 305, GEOG 341, GEOG 345, GEOG 347, GEOG 348 9sh

*Complete one of the following:*

GEOG 397 Internship in Geography **or**  
 GEOG 398 Seminar in Geography 3sh  
 ENVS 210 Tech Writing in Sciences 2sh  
 GEOG 100 Intro to Geography 3sh

**REQUIRED 38 SEMESTER HOURS+ ELECTIVE CREDIT TO REACH 122 MINIMUM CREDITS FOR GRADUATION**

**Fifth Semester**

ENVS 101 Environmental Science 3sh  
 GEOL 201 Environmental Geology 3sh  
 GEOG 100 Intro to Geography 3sh  
 Upper Division Elective 4sh  
 Elective Credit 3sh

**16sh**

**Sixth Semester**

GEOG 201 Principles Phys. Geog. 3sh  
 GEOG 225 Population Geog & Plan 3sh  
 ENVS 201 Environmental Issues 3sh  
 Upper Division Elective 3sh  
 Elective Credit 3sh

**15sh**

**Seventh Semester**

GEOG 233 Urban Geography 3sh  
 GEOG 245 Remote Sensing: 3sh  
 GEOG 303 Regional Soil Terr. Anal. 3sh  
 ENVS 290 Waste Management 3sh  
 Elective Credit 2sh

**14sh**

**Eighth Semester**

GEOG 236 Environmental Planning 3sh  
 GEOG 398 Seminar in Geography 3sh  
 ENVS 210 Tech Writing in Sciences 2sh  
 Upper Division Elective 3sh  
 Elective Credit 3sh

**14sh**

The previous schedule shows how the requirements for the BS in Environmental Science Environmental Planning may be met in eight semesters when transferring from Adirondack Community College with an Associates degree in Liberal Arts and Sciences: Mathematics and Science. This schedule is an example of one of many possible different schedules. It is included only as an illustration of the type of schedule that might be followed by a full time student. **All students should consult their advisors when they plan their schedules at Adirondack Community College and then at Oneonta State College upon transfer.**