



**ENVIRONMENTAL STUDIES**  
**ASSOCIATE IN ARTS – DIRECT TRANSFER AGREEMENT (AA-DTA)**

2009-2010

The AA-DTA, known as the direct transfer degree, is an agreement between Washington State community colleges and baccalaureate institutions. The AA-DTA transfers as a package to most baccalaureate colleges and universities in Washington, satisfying most, if not all, of the lower division general education requirements and granting junior standing; it does not guarantee admissions. The AA-DTA requires 90 quarter credits in college-level courses numbered 100 or above with a cumulative GPA of 2.0 or higher. Students transferring in Science, Computer Science, or Engineering are usually better served by completing an Associate in Science degree. **See the reverse side for a complete listing of courses that fulfill general education and distribution requirements.**

**I. GENERAL EDUCATION CORE REQUIREMENTS--20 Cr**

Courses used in Gen Ed core may not be used for Distribution.

	Qtr	Gr	Cr
English& 101			5
English& 102			5
Multicultural Understanding			5
Quantitative/Symbolic Reasoning MATH& 141 recommended			5

**II. DISTRIBUTION REQUIREMENTS**

<b>Humanities--15 Cr</b>			
Select from at least 2 different disciplines. Maximum 5 credits in Performance/Skills. No more than 5 credits in world language at the 100 level. <i>See list of choices on reverse side.</i>			
	Qtr	Gr	Cr
1. CMST& 220 recommended			5
2.			
3.			

<b>Math-Science--15 Cr</b>			
Select from at least 2 different disciplines. Must include at least one lab science. 10 credits required in physical, earth and/or biological sciences. <i>See list of choices on reverse side</i>			
	Qtr	Gr	Cr
Recommended courses:			
1. MATH& 142			5
2. CHEM& 121			5
3. ENVS& 101			5

<b>Social Sciences--15 Cr</b>			
Select from at least 2 different disciplines. <i>See list of choices on reverse side.</i>			
	Qtr	Gr	Cr
Recommended courses:			
1. ECON& 201			5
2. POLS& 202			5
3. HIST& 214			5

**III. ELECTIVES--At least 25 Cr**

Maximum 15 credits allowed for restricted/vocational course work.

	Qtr	Gr	Cr
Suggested courses, consult with future university and SCC advisor:			
BIOL 124 (Spring Qtr)			
BIOL& 211, 212, 213			
CHEM& 131			
GEOG& 203, 204			
GEOL& 101			
MATH& 146 or MATH 211			
MATH& 151, 152			
OCEA& 101			

This planning guide is for students interested in Environmental Studies and related degrees which focus on environmental policy areas and/or interdisciplinary studies of natural resources, conservation, and public policy. Students interested in Environmental Science are encouraged to follow the **Associate in Science- Track 1 for Environmental/Resource Science** planning guide.

Please talk with one of the advisors about transfer options; there are many programs in Washington State. For example:

**U of W notes:**

- Students transferring to U of W must meet high school core admissions requirements, including two years of the same world language in high school or two quarters in college. The third year/quarter of a language is a graduation requirement for students in the College of Arts & Sciences at U of W.
- UW Seattle Program on the Environment web site is <http://depts.washington.edu/poeweb/ugprograms/index.html> .

**WWU note:** Huxley College of the Environment web site is <http://www.wwu.edu/huxley/students/index.shtml>

You are strongly encouraged to contact university advisors well before transfer.

**Shoreline CC Advisors:**

- Matt Loper, Environmental Science/Biology, Rm 5351 Ph: 546-4683
- Emma Baer, Geology, Rm 5301 Ph: 546-4659
- Chip Dodd, Geography, Rm 5377 Ph: 546-4653
- Joyce Fagel, Science Advisor, Rm 2814 Ph: 546-6984

STUDENT:	
ADVISOR:	DATE:

The following is a list of classes that satisfy Shoreline's 2009-2010 AA-DTA degree requirements. Credits for a specific course may be used only once and may not be applied toward more than one distribution area. **To graduate from SCC, complete a graduation application and return it to the Credential Evaluator or the Information Desk located on the 2<sup>nd</sup> floor of the FOSS-5000 Bldg. no later than the quarter before you plan to graduate.**

## I. GENERAL EDUCATION CORE REQUIREMENTS—20 Credits

**English& 101 - 5 credits**

**English& 102 - 5 credits**

**Multicultural Understanding – 5 credits:**

Communication Studies 203

History 245

Intra-American Studies 105, 245, 284

Women Studies 284

**Quantitative/Symbolic Reasoning - 5 credits:**

*Must complete Intermediate Algebra with a 2.0 or a qualifying test score to enroll in a Q/SR*

Chem& 121

Chem 171/181, 172/182, 173/183

Econ& 201

Math& 107, 141, 142, 146, 148, 151, 152, 163, 264

Math 111, 171, 207, 208, 211

Philosophy& 106

Physics& 121/131, 122/132, 123/133, 221/231, 223/233, 222/232

Physics 110

## II. DISTRIBUTION AREA REQUIREMENTS—45 Credits Total

### **HUMANITIES**

**15 credits**

Select from at least **2** different disciplines.

Select at least 2 courses from the **General** list.

No more than 5 credits in foreign language at the 100 level.

#### **General:**

American Sign Language& 121-123, 221, 222

Art& 100

Art History 204, 210, 224, 225, 226

Chinese& 121, 122, 123

Cinema 201

Communication Studies& 101, 102, 210, 220

Communication Studies 203, 215, 235

Drama& 101

English& 111, 112, 114, 220, 226-228, 244-246

English 113, 154, 190, 200, 229, 236, 247, 248,

257, 265, 271, 272, 281, 282, 287- 289

French& 121, 122, 123, 221-223

Humanities 111-113, 160, 275

Intra-American Studies 109, 206, 215, 220, 234

Japanese& 121, 122, 123, 221-223

Music& 105, 141, 142, 143, 241, 242, 243

Music 100, 106, 108, 109, 150, 200, 206, 224

Philosophy& 101

Philosophy 102, 115, 210, 230, 240, 248, 267

Spanish& 121, 122, 123, 221, 222, 223

### **Humanities - Performance/Skills Applied**

#### **Theory, Lecture/Studies:**

*If chosen, a maximum of five credits from list below.*

Art 109, 110, 121-123, 130-133, 144-146, 247, 250-256, 260, 265, 271-273

Communication Studies& 230

Communication Studies 140, 244, 247, 249

Drama 144-146, 164-169, 207-209, 225, 226, 234, 235, 236, 255

Humanities 164, 165

Music 114, 115, 117-120, 124, 135, 136, 140, 144, 146, 147, 150-156, 161-167, 170, 175, 180, 184, 196, 204, 205, 207, 211, 212, 225, 226, 251-253, 264, 268, 270, 280, 284, 296

### **MATHEMATICS/SCIENCES**

**15 credits**

Select from at least **2** different disciplines.

10 credits required in Physical, Earth and/or

Biological Sciences

Must include at least one laboratory science

#### **Physical, Earth, Biological Sciences – 10 cr.**

#### **Laboratory Sciences: 5 cr. minimum**

Astronomy& 101

Biology& 100, 211, 212, 213, 231, 232, 260

Biology 102, 107, 124, 126, 144, 244, 249, 274, 275, 277

Chemistry& 110, 121, 131, 241/271, 242/272

Chemistry 171/181, 172/182, 173/183

Environmental Science& 101

Environmental Science 202

Geography& 203, 204

Geology& 101, 103, 115, 208

Geology 201

Oceanography& 101

Physics& 121-123, 221-223

Physics 110

#### **Non Laboratory Sciences:**

Anthropology& 205

Biology& 170

Biology 110, 150, 270

Chemistry& 139, 243

Environmental Science& 100

Geology 107

Psychology 202

#### **Other Math/Science Courses:**

*If chosen, a maximum of 5 credits from the list below.*

Math& 107, 141, 142, 146, 148, 151, 152, 163, 264

Math 111, 145, 171, 172, 207- 209, 211

Nutrition& 101

Philosophy& 106

Philosophy 115

### **SOCIAL SCIENCES**

**15 credits**

Select from at least **2** different disciplines.

Anthropology& 100, 204, 206, 207

Business& 101

Communication Studies& 102

Criminal Justice& 112

East Asia 215, 216, 217, 218

Economics& 201, 202

Economics 100, 215, 260, 272, 273

Geography& 100, 200

Geography 250, 277

History& 116, 117, 118, 136, 137, 214, 215

History 218, 234-238, 245-247, 256

International Studies 101, 200, 201, 205

Intra-American Studies 105, 115, 119, 210, 215,

218, 219, 245-247, 256, 270, 277, 284-286, 288,

Philosophy& 101

Philosophy 102, 115, 210, 230, 240, 248, 267

Political Science& 101, 202, 203

Political Science 221, 276

Psychology& 100, 200, 220

Psychology 206-210, 236, 245

Social Science 100

Sociology& 101, 201

Sociology 112, 250, 288

Women's Studies 205, 215, 284, 285, 286

## III. GENERAL ELECTIVES—25 Credits

A minimum of 25 additional college-level credits numbered 100 or above is required for electives. Developmental courses and courses numbered below 100 may not be used. Electives may include any course listed in the distribution areas or in the Elective Courses section of the 2009-10 catalog. A maximum of 15 credits from the Restricted Electives course list of the catalog may be included.

Course numbers for many courses at SCC have changed effective Summer 2008. Courses with an "&" are Common Course Numbers and will be consistent across WA State Community Colleges.

Courses listed as meeting Humanities and Social Science distribution areas can only be used to satisfy one distribution area, not both.

**NOTICE:** Planning guides are intended to guide students toward completing degree requirements. They are not intended to communicate admissions requirements of 4-year institutions. Students are strongly advised to consult with an advisor and the catalog of the 4-year institution to which they plan to transfer. Other conditions & restrictions may also apply.