



BA AND BS COMPUTING MAJORS (at UW Bothell & Tacoma) 2009-2010
ASSOCIATE IN ARTS – DIRECT TRANSFER AGREEMENT (AA-DTA)

This handout combines the requirements for the AA-DTA degree and the requirements to enter the **UW Bothell or Tacoma in a Computing Bachelor degree programs**. 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. **See the reverse side for a complete listing of courses that fulfill general education and distribution requirements.**

Other Computer Studies options: most colleges/universities (including UW Seattle) offer a Bachelor of Science in Computer Science and many universities offer a Management/Computer Information Systems track as part of their Business degrees. If you are interested in those degrees, please pick up the additional handouts available at the Advising & Counseling, the SCC web site or from a computing programs advisor.

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
Q/SR:MATH& 141 or 142 based on placement			5
Intermediate Algebra Proficiency Completed by MATH& 141 or higher Math			

II. DISTRIBUTION REQUIREMENTS

Humanities--15 Cr
 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.
See list of choices on reverse side.

	Qtr	Gr	Cr
1.			
2.			
3.			

Math-Science--15 Cr
 Select from at least 2 different disciplines.
 Must include at least one lab science.
 10 credits required in physical, earth and/or biological sciences.
See list of choices on reverse side

	Qtr	Gr	Cr
1. MATH& 151			5
2. PHYS& 221/231 for Tacoma (Fall or Win Qtr; not an admission requirement)			5.5
3.			

Social Sciences--15 Cr
 Select from at least 2 different disciplines.
See list of choices on reverse side.

	Qtr	Gr	Cr
1.			
2.			
3.			

III. ELECTIVES--At least 25 Cr

Maximum 15 credits allowed for restricted/vocational course work. This includes many CIS courses at most universities.

	Qtr	Gr	Cr
MATH& 146 or 211 (211 recommended)			5
<i>Required for BA at Bothell only:</i> CIS 106 - Intro to Info Technology, or CS 121 - Intro to Programming	F,W F, W, Sp		5
CS& 141			5
CS 143	Sp only		5
<i>Required for BS at Bothell only:</i> MATH& 152			5

UW Bothell and Tacoma Admission

Students transferring to U of W Bothell and Tacoma must have a **minimum of 80 quarter credits and must have two years of the same foreign 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 the U of W.** General education courses in Humanities and Social Sciences are also required; these are fulfilled when students complete an AA-DTA. **UW Bothell offers a dual enrollment option**, which allows students to take upper division classes there, while still taking general education courses at Shoreline CC. The AA-DTA degree is recommended for many students, but students can also meet UW Bothell or Tacoma requirements with the **AA-IP**, or the **Associate in Science-Track 2 degree, or without a degree**. For more information please talk to advisors at Shoreline CC and at the universities.

Shoreline CC Advisors:

- Robert Shields, Comp Info Systems, Room 1420, 546-4773
- (Joyce Fagel, Science Advisor, Rm 2814, Ph: 206-546-6984)

UW Bothell Advisor:

- Dina Meske & Megan Hunter, Ph: 425/352-5279;
csinfo@u.washington.edu ; web site: <http://www.uwb.edu/CSS/>

UW Tacoma Advisors:

- Beth Jeffries, Ph: 253-692-4767, elizaj3@u.washington.edu
<http://www.tacoma.washington.edu/tech/>

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 2nd 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, 289
 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.