

ASSOCIATE IN SCIENCE – TRANSFER (AS-T) – TRACK 2 (template)

Please refer to specific planning sheets for

AS-T - Track 2 – Applied Math/Astronomy/Atmospheric Sciences/Physics

AS-T - Track 2 – Computer Science & Computer Engineering

AS-T - Track 2 – Engineering

AS-T - Track 2 - Physics Education (MRP)

AS-T - Track 2 - Mechanical, Civil, Aeronautical, Industrial, Materials Science Engineering (MRP)

AS-T – Track 2 - Bioengineering & Chemical Engrg (MRP)

AS-T – Track 2 - Computer & Electrical Engineering (MRP)

The AS-T degree requires a minimum of 90 quarter credits in courses numbered 100 or above and a cumulative GPA of 2.0 or higher. Students granted the degree are normally awarded junior status for general college/university purposes and in most cases will be able to enter junior level courses of their chosen major, which will allow them to complete their Bachelors in two additional years of full-time study. Students will be required to take additional General Education courses to fulfill requirements of their baccalaureate college/university. **SEE REVERSE SIDE FOR A LIST OF GENERAL EDUCATION/DISTRIBUTION COURSES.**

I. GENERAL EDUCATION CORE REQUIREMENTS—18-20 Cr

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

| | Qtr | Gr | Cr |
|--|-----|----|-----|
| Communication: ENGL& 101 | | | 5 |
| Additional Communication: ENGL& 102 or 230 or CMST& 101 | | | 3-5 |
| Multicultural Understanding | | | 5 |
| Quantitative/Symbolic Reasoning: MATH& 151 | | | 5 |

II. DISTRIBUTION REQUIREMENTS -- 10 Cr

| <i>Humanities--5 Cr</i> | | | |
|---|-----|----|----|
| <i>See list of choices on reverse side.</i> | | | |
| | Qtr | Gr | Cr |
| 1. | | | |
| | | | |
| <i>Social Sciences--5 Cr</i> | | | |
| <i>See list of choices on reverse side.</i> | | | |
| | Qtr | Gr | Cr |
| 1. | | | |
| | | | |

III. PRE MAJOR PROGRAM – 25-27.5 Cr

| <i>Physics Sequence –15-16.5 Cr</i> | | | |
|---|-----|----|-----|
| <i>PHYS& 221, 223, 222 at Shoreline CC are 5.5 credits each</i> | | | |
| | Qtr | Gr | Cr |
| PHYS 221/231 | | | 5.5 |
| PHYS 223/233 | | | 5.5 |
| PHYS 222/232 | | | 5.5 |
| PHYS& 121/131, 122/132, 123/133 is allowed for the degree, but will meet major requirements for very few students (some computer studies, some engineering technology programs) | | | 15 |
| <i>Additional Math--10 Cr</i> | | | |
| | Qtr | Gr | Cr |
| MATH& 152 | | | 5 |
| MATH& 163 (calc 3) or 211 (statistics) | | | 5 |
| <i>Additional Science –5-6 Cr</i> | | | |
| <i>See list on back. Consult with advisor</i> | | | |
| | Qtr | Gr | Cr |
| | | | 5-6 |

IV. PROGRAM SPECIFIC COURSES AND ELECTIVES UNDER ADVISEMENT – 33-37 credits to reach 90 total.

The AS-T degree allows a maximum of 5 credits for restricted/vocational course work.

| <i>See program specific requirements below and consult advisor</i> | | | |
|--|-----|----|----|
| | Qtr | Gr | Cr |
| | | | |
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PROGRAM SPECIFIC RECOMMENDATIONS:

This section of the degree is designed for students to take the additional pre-requisite courses needed to enter their major's junior year. It may also include some additional general education or elective courses. Thus, required and recommended courses vary by major and there is also some variation by college/university. It is important for students to consult

- 1) the planning sheet designed for their major;
- 2) one of the advisors for the subject area; and
- 3) information sheets and catalogs of colleges/universities they are interested in.

It is strongly recommended that students complete an entire sequence of science courses at one institution.

U of W note: 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. Please see the UW Transfer Admission & Planning booklet for detailed information.

| | |
|----------|-------|
| STUDENT: | |
| ADVISOR: | DATE: |

The following is a list of classes which satisfy Shoreline's 2009-2010 AS-T General Education and Distribution requirements. Credits for a specific course may be used only once, i.e. may not be applied toward more than one distribution. **To graduate from SCC, complete a graduation application and return it to the Credential Evaluator or the Information Desk, which are both located in the FOSS Bldg – (5000 Bldg 2nd Floor) no later than the quarter before you plan to graduate.**

**GENERAL EDUCATION
CORE REQUIREMENTS**

18-20 credits

Communication - 5 credits

English& 101

Additional Communication – 3-5 credits

English& 102, 230

Communications Studies& 101

Multicultural Understanding - 5 credits

Communication Studies 203

History 245

Intra-American Studies 105, 245, 284

Women Studies 284

Quantitative/Symbolic Reasoning – 5 credits

Mathematics& 151

ADDITIONAL SCIENCE REQUIREMENT

Refer to front page for specific requirements for your major.

Minimum of 5 credits

Anthropology& 205*

Astronomy& 101

Biology& 100, 170, 211, 212, 213, 231, 232, 260

Biology 102, 124, 126, 144, 150*, 244, 249, 274, 275, 277

Chemistry& 110, 121, 131, 139, 241/271 242/272, 243

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

Environmental Science& 100, 101

Environmental Science 202

Geography& 203, 204

Geology& 101, 103, 115, 208

Geology 107, 201

Nutrition& 101*

Oceanography& 101

Philosophy& 106*

Psychology 202*

**these courses may not meet requirements at some Baccalaureate Colleges or Universities.*

DISTRIBUTION REQUIREMENTS

HUMANITIES

5 credits

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

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

SOCIAL SCIENCES

5 credits

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, 291-295

Geography& 100, 200

Geography 250, 277, 295

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

History 218, 234-238, 245-247, 256, 260, 274, 295

International Studies 101, 200, 201, 205, 295

Philosophy& 101

Philosophy 102, 115, 167, 210, 230, 240, 248, 267, 295

Political Science& 101, 202, 203

Political Science 221, 276, 291, 292, 293

Psychology& 100, 200, 220

Psychology 206-210, 236, 245, 295

Social Science 100

Sociology& 101, 201

Sociology 112, 250, 288, 295

Women's Studies 205, 215, 284, 285, 286, 295

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.