



2010-2011

## 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

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

### III. PRE MAJOR PROGRAM – 25-27.5 Cr

<b>Physics Sequence –15-16.5 Cr</b>			
PHYS& 221, 223, 222 at Shoreline CC are 5.5 credits each	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
<b>Additional Math--10 Cr</b>			
MATH& 152	Qtr	Gr	Cr
MATH& 163 (calc 3) or 211 (statistics)			5
<b>Additional Science –5-6 Cr</b>			
See list on back. Consult with advisor	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

### 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:

## Shoreline Community College Planning Guide | Course List

The following is a list of classes that satisfy Shoreline's 2010-2011 AS-T degree requirements. Credits for a specific course may be used only once and may not be applied toward more than one distribution area. Course numbers with an "&" are common course numbers that are consistent across all Washington state community colleges. To graduate from SCC, complete the Application for Degree and turn it in to the cashier (2<sup>nd</sup> floor FOSS-5000 Bldg.) along with the \$20.00 application fee no later than the quarter before you plan to graduate.

### I. GENERAL EDUCATION CORE REQUIREMENTS | 18-20 CR

#### COMMUNICATIONS -5 CR

English &101

**Additional Communications** – 3–5 CR  
English &102, &230  
Communication Studies &101

#### MULTICULTURAL UNDERSTANDING—5 CR

Communication Studies 203  
Gender and Women's Studies 284  
History 245  
Multicultural Studies 105

#### QUANTITATIVE | SYMBOLIC REASONING – 5 CR

Math &151

### II. DISTRIBUTION AREA REQUIREMENTS

#### HUMANITIES—5-10 CR

No more than 5 credits in 100 level foreign language.

#### General Humanities

**American Sign Language** &121, &122, &123, &221, &222, &223  
**Art** &100  
**Art History** 204, 210, 224, 225, 226  
**Chinese** &121, &122, &123  
**Cinema** 201  
**Communication Studies** &101, &102, 203, &210, 215, &220, 235  
**Drama** &101  
**English** &111, &112, &114, 154, 190, 200, &220, &226-&228, 229, 236, &244, &245, &246, 247, 248, 257, 265, 271, 272, 281, 282, 287, 288, 289  
**French** &121, &122, &123  
**Humanities** 111, 112, 113, 160, 275  
**Japanese** &121, &122, &123, &221, &222, &223  
**Music** 100, &105, 106, 108, 109, &141, &142, &143, 150, 200, 206, 224, &241, &242, &243  
**Philosophy** &101, 102, 115, 210, 230, 240, 248, 267  
**Spanish** &121, &122, &123, &221, &222, &223

#### Performance | Skills Applied Theory, Lecture Studies—5 CR Max.

No more than 5 credits in Performance, Skills, Applied Theory, Lecture Studies

**Art** 109, 110, 121-123, 130-133, 144-146, 247, 250-256, 260, 265, 271-273  
**Communication Studies** 140, &230, 244, 247, 249  
**Drama** 144-146, 164-169, 207-209, 225, 226, 234-236, 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—5-10 CR

**American Ethnic Studies** 119, 215, 229  
**Anthropology** &100, &204, &206, &207  
**Business** &101  
**Communication Studies** &102  
**Criminal Justice** &112  
**East Asia** 215, 216, 217, 218  
**Economics** 100, &201, &202, 260, 272, 273  
**Gender and Women's Studies** 205, 215, 284, 285, 286  
**Geography** &100, &200, 250, 277  
**History** &116, &117, &118, &136, &137, &146, &147, &148, 207, &214, &215, 218, &219, 234, 235, 236, 237-238, 245, 246, 247, 256, 275  
**International Studies** 101, 200, 201, 205  
**Multicultural Studies** 105, 205, 210, 238, 250  
**Philosophy** &101, 102, 115, 210, 230, 240, 248, 267  
**Political Science** &101, &202, &203, 221, 276  
**Psychology** &100, &200, 206, 207, 208, 209, 210, &220, 236, 245  
**Social Science** 100  
**Sociology** &101, 112, &201, 250, 288

**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 urged to consult with an advisor and the catalog of the 4-year institution to which they plan to transfer. Other conditions and restrictions may also apply.