



## DENTISTRY (at the University of Washington) ASSOCIATE IN SCIENCE –TRANSFER (AS-T) – TRACK 1

2009-2010

This handout combines the requirements for the AS-T degree and the requirements to enter the School of Dentistry at the UW. Students who complete these courses, including the upper division microbiology and biochemistry taken at a baccalaureate school, can enter the Dentistry program directly from SCC. However, most students admitted into Dentistry have a Bachelors Degree. Thus, many students earn the AS-T degree at SCC, and then transfer to complete a Bachelor's degree before entering Dentistry.

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. It transfers as part of the AS-Transfer agreement to all WA State public universities and colleges as well as several private schools.

### I. GENERAL EDUCATION CORE REQUIREMENTS – (18-)20 Cr

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

	Qtr	Gr	Cr
Communication: English& 101			5
Additional Communication: ENGL& 102 or 230 or CMST& 101 [see English note below]			3-5
Multicultural Understanding			5
Quantitative/Symbolic Reasoning: MATH& 151 [see Math note below]			5

### II. DISTRIBUTION REQUIREMENTS -- 15 Cr

<b>Humanities--5 Cr</b> <i>See list of choices on reverse side &amp; English note below</i>			
1.			
<b>Social Sciences--5 Cr</b> <i>See list of choices on reverse side.</i>			
1.			
<b>Humanities or Social Sciences--5 Cr</b> <i>See list of choices on reverse side.</i>			
1.			

### IV. ELECTIVES – 0 required for AS-T degree to reach 90 total

Additional Dentistry Prerequisites	Qtr	Gr	Cr
BIOL& 260 every qtr			5
BIOL 277 (contact SCC Biotechnology) or an upper division Micro course at a university			
Two quarters of Biochemistry to be taken at a baccalaureate school.			

*English note:* ENGL& 102 is recommended. Extra composition and literature are recommended for UW. Some other dental schools require 3 quarters of English.

*MATH Note:* MATH& 151, 152, and 163 or MATH 211 are required for AS-T degree and for most science bachelors degrees, but they are not entrance requirements for Dentistry at UW. Some other dental schools do require MATH& 151.

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

*Dental School Application information:*

Annual deadline is Nov 1 for the AADSAS application (American Association of Dental Schools Application Service), see the American Dental Education Association web site: <http://www.adea.org/> It is better to apply much sooner as interviews start in October. The Dental Application Test is required and must be taken by Oct 31: <http://www.ada.org/prof/ed/testing/dat/index.asp>

[AS-T Track 1 Dentistry UW 2009-10.doc. 6/22/09]

### III. PRE MAJOR PROGRAM — 58.5-62.5 Cr

Science— 19.5 Cr	Qtr	Gr	Cr
1. CHEM 171/181 Fall, Win, Spr			4/2.5
2. CHEM 172/182 Win, Spr, Sum			4/2.5
3. CHEM 173/183 Spr, Sum, Fall			4/2.5
<b>Additional Math [see note below]--10 Cr</b>			
MATH& 152*			5
MATH& 163 or 211*			5
<b>Biological Science or Physics sequence--15 Cr</b>			
AS-T degree requires one sequence; Dental School requires both			
BIOL& 211 every qtr			5
BIOL& 212 Win, Spr Qtr			5
BIOL& 213 Spr, Sum Qtr			5
choose a Physics sequence			
PHYS& 121/331 Fall			5
PHYS& 221/231 Fall, Win			5
PHYS& 122/132 Win			5
PHYS& 223/233 Win, Spr			5
PHYS& 123/133 Spr			5
PHYS& 222/232 Spr, Sum			5
<b>Organic Chemistry – (min of 10 cr) 14-18 Cr.</b>			
OR, if BioSc above is completed, student can choose Physics sequence here and take Organic Chem after transfer.			
CHEM& 241/271 Fall, Win			4/3
CHEM& 242/272 Win, Spr			4/3
CHEM& 243 Spr, Sum (UW Dental School: recommends, does not require 3 <sup>rd</sup> qtr)			4

The State of Washington has one dentistry program, at the **University of Washington** in Seattle. Each year 55 students are admitted from a large and competitive group of applicants. Average overall GPA of admitted students is 3.60; average science GPA is 3.55. The program does not require completion of a Bachelor's Degree; however most of the applicants do have one. The Doctor of Dental Surgery (DDS) degree is four years. Contact info:

- Kathy Craig, Office of Admissions, Dental School  
Ph: 206/543-5840; E-mail: askuwsod@u.washington.edu  
<http://www.dental.washington.edu>

- Delta Delta Sigma UW student pre-dental club is open to all prospective students. Contact [dental@u.washington.edu](mailto:dental@u.washington.edu)

#### Shoreline Pre-Dentistry Advisors:

- Karen Kreutzer, Chemistry, Rm 2817, Ph: 546-4576
- Linda Kuehnert, Chemistry, Rm 2821, Ph: 546-4575
- Dave Phippen, Chemistry, Rm 2822, Ph: 546-4572
- Amar Yahiaoui, Chemistry, Rm 2820, Ph: 546-4738
- Joyce Fagel, Science Advisor, Rm 2814, Ph: 546-6984

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 2<sup>nd</sup> 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

Communication 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**

Math& 151

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.

**DISTRIBUTION REQUIREMENTS**

**HUMANITIES**

**5-10 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**

**5-10 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

**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.