

Associate in Science - Transfer (AS-T) Track 2 Degree Planning Guide 2017–2018

AS-T (Track 2): What is it?

Transferring with an AS-T Track 2

The AS-T degree transfers as a package to most baccalaureate colleges and universities in Washington state, satisfying most premajor requirements and some general education courses for junior standing. In the AS-T you will take many science and math courses during your two years at Shoreline, and take most of your distribution requirements in humanities and social sciences after you transfer. Completing the AS-T degree will prepare you for the pathways listed below (for other science and engineering majors, see AS-T Track 1).

Majors/Pathways

Aeronautical, Civil, Industrial, Materials Science and Mechanical Engineering (MRP)*
Astronomy and Atmospheric Sciences
Bioengineering and Chemical Engineering (MRP)*
Computer and Electrical Engineering (MRP)*
Engineering, General
Physics

Requirements

The AS-T degree requires a minimum of 90 quarter credits in courses numbered 100 or above and a cumulative college-level GPA of 2.0 or higher. Each individual course must have a minimum grade of 1.0. Students granted the degree are normally awarded junior status and in most cases will be able to complete their Bachelor's in two additional years of full-time study.

* A Major Related Program (MRP) is a type of AS-T that prepares students for entrance into select majors at particular four-year schools. These programs have specific **required classes** within the AS-T degree, and will be shown on your transcript as a different type of degree than the general AS-T. Consult the relevant MRP Degree Planning Guide for more information.

WHERE DO I START?

Talk with an advisor at Shoreline. Shoreline advisors can provide guidance about which courses to take and how to prepare for different majors.

Understand the AS-T Track 2 requirements. Review this Degree Planning Guide and make sure you understand what it takes to complete your degree at Shoreline.

Prepare for a major or pathway. Because you will enter as a junior, you will need to consider what major you would like to prepare for. Use Shoreline's **Major Preparation Sheets** to learn more about different majors and which courses will prepare you for those majors.

Understand admissions requirements. School admission requirements, deadlines, and application details vary. Check the web site of your chosen school or schools and search for "Transfer admissions" to find their specific requirements. At many schools, you must apply to the school and then apply separately to the major.

Understand graduation requirements. All four-year programs have specific requirements to graduate and some schools require up to two years of a world language to graduate. Once you have decided upon a major or majors, visit the web site of the departments where you will be applying; contact advisors at the four-year school to learn more.

WHERE CAN I TRANSFER?

The AS-T Track 2 makes it possible for students to transfer to a number of public and private colleges and universities in the U.S. with junior standing. Washington state institutions that accept the AS-T Track 2 are listed below.

Public Institutions

Eastern Washington University
University of Washington
Washington State University

Private Institutions

Gonzaga University
Saint Martin's University
Seattle Pacific University

<u>Seattle University</u> Walla Walla University

What do I need to take?*

Below is a summary of the categories of required courses for the AS-T Track 2. In selecting your classes, consult your **Major Planning Sheet** for recommendations related to pursuing a particular major or pathway. See next page for available courses in each category. Note that a Major Related Program (MRP) includes additional requirements.

I. GENERAL EDUCATION I 18 - 20 Credits

Courses used in General Education (Gen Ed) Core may not be used for distribution.

General Education Courses	QTR	GR	CR
ENGL& 101			5
ENGL& 102, 230 or CMST& 101			3 - 5
Multicultural Understanding			5
MATH& 151			5

II. DISTRIBUTION REQUIREMENTS 10 Credits					
See courses listed on next page.					
5 Credits	QTR	GR	CR		
1.					
5 Credits	QTR	GR	CR		
	page. 5 Credits	page. 5 Credits QTR	page. 5 Credits QTR GR		

III. PRE-MAJOR PROGRAM I 30 - 32.5 Credits

Physics Sequence**	15 - 16.5			
Credits		QTR	GR	CR
PHYS& 221				5.5
PHYS& 222				5.5
PHYS& 223				5.5

PHYS& 114, 115, 116 (15 credits) is allowed for the degree, but will meet major requirements for very few students (some computer studies, some engineering technology programs).

Additional Math	10 Credits	QTR	GR	CR
MATH& 152				5
MATH& 163 OR MATH 211				5

Additional Science 5 - 6 Credits QTR GR CR

See courses listed on next page. At least 5 credits of Chemistry with lab is required for engineering majors.

1.

IV. Program Specific Courses | 27.5-32 Credits to reach 90 total

The AS-T degree allows a maximum of 5 credits for restricted/vocational course work and a maximum of 3 Physical Education credits.

For Program Specific Courses, students can take additional pre-requisite courses needed to enter their major's junior year, additional general education, and/or elective courses. Required and recommended courses vary, so please consult:

- 1) the appropriate Major Preparation Sheet
- 2) a Shoreline advisor for the subject area; and
- 3) the department at your chosen colleges/universities.

Program Specific Courses	QTR	GR	CR
1.			
2.			
3.			
4.			
5.			
6.			
7.			

^{*}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, college/university admissions staff, and the catalog of the 4-year institution to which they plan to transfer. Other conditions and restrictions may also apply.

^{**} Sequences should not be broken up between institutions (for example, the three-quarter physics sequence should be taken entirely at Shoreline or entirely at another school).

Shoreline Community College Degree Planning Guide | Course List

The following is a list of classes that satisfy Shoreline's 2017-2018 AS-T Track 2 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 with content that is consistent across Washington state community colleges.

I. GENERAL EDUCATION CORE REQUIREMENTS | 18-20 CREDITS

COMMUNICATIONS —8-10 Credits MULTICULTURAL UNDERSTANDING — QUANTITATIVE / SYMBOLIC REASONING—

5 Credits 5 Credits **Art** 105 **Math** &151

English &101 Communication Studies 203, 285 English &102, 230 Gender and Women's Studies 284

Communication Studies &101 History 245

Multicultural Studies 105

II. DISTRIBUTION AREA REQUIREMENTS | 10 CREDITS

HUMANITIES—5 Credits

No more than 5 credits in 100 level foreign language.

General Humanities

American Ethnic Studies 106, 215 American Sign Language &121-&123

Art &100, 105, 234

Art History 204, 210, 224-226

Chinese &121-&123

Cinema 201, 202

Communication Studies &101, &102, 203, &210, &220, 285

Drama &101

English &111-&113, 154, 200, 207, &220, &226-&228, 229, &244-&246, 247, 248, 257, 265, 271, 272, 281, 282, 287-289

French &121-&123

Honors 100

Humanities 111-113, 140, 275 Japanese &121-&123, &221-&223

Music 100, &105, 106, 108, 109, &141-&143, 150, 206, 224, &241-&243

Philosophy &101, 102, &115, 210, 240, 248, 267

Spanish &121-&123, &221-&223

Performance Skills / Applied Theory - 5 Credits Maximum

Art 109, 110, 121-123, 131-134, 144-146, 251-256, 260-262, 271-273

Communication Studies 140, &230, 244, 245, 247, 292-294

Drama 144–146, 155-157, 207–209, 224-226, 234. 235, 244, 246, 255, 293

English &230, 279

Film 255-258, 266, 285, 286, 290, 292-295

Music 114, 115, 118–120, 135, 136, 140, 144, 146, 147, 151–156, 161–167, 170, 175, 180, 184, 196, 204, 205, 207, 210–212, 225, 226, 251–253, 264, 268, 270, 280, 284, 296

VCT 267

SOCIAL SCIENCES— 5 Credits

American Ethnic Studies 106, 119

Anthropology &100, 130, 140, &204, &206, &207, 215

Business & 101

Child Advocacy Studies 102, 202, 285

Communication Studies &102

East Asia 216, 218

Economics 100, &201, &202. 291-295

Gender and Women's Studies 205, 215, 284-286, 288

Geography &100, 123, &200, 277, 295

History &116-&118, &136, &137, &146-&148, 207, &214, &215, 218, &219, 234-238, 245-247, 275, 295

Honors 100

International Studies 101, 123, 200, 201, 205, 292, 295

Multicultural Studies 105, 205, 210, 238, 250

Philosophy &101, 102, &115, 210, 240, 248, 265, 267, 295

Political Science &101, &201-&203, 221, 222, 291-295

Psychology &100, &200, 208-210, &220, 225, 236, 245, 295

Sociology &101, 102, 112, &201, 202, 250, 288, 295

III. ADDITIONAL SCIENCE | 5 – 6 CREDITS

Anthropology &205*

Astronomy &101

Biology 124, 126, 144, 150*, &170, 244, 249, 274, 275, 277

Chemistry &110, &121, &131, 171/181, 172/182, 173/183, &241/271, &242/272, &243/273

Environmental Science &100, &101, 202

Geography 203, 204

Geology &101, &110, &115, &208

Nutrition &101*

Oceanography &101

Philosophy &120*

Psychology 202

^{*} Students planning to transfer to the University of Washington must consult Math Advising, mathadvising@shoreline.edu

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

Shoreline Community College Degree Planning Guide | Student Information and Planning Sheet

STUDENT INFORMATION	<u> </u>	TRANSFER SCHOOLS OF INTEREST						
Name:		1.						
Student I.D. No.:		2.						
Major/Pathway(s):		3.						
Specialty (if applicable): _		4.						
		"						
	. or A.S. degree ofer only—No degree pletion program/ GED		□ Cc	ansferred ompleted	from anot	her college edit evaluatio nent	n	
Qtr: Year:	Qtr: Year:		Qtr:	Year:		Qtr:	Year:	
COURSE CR	COURSE	CR	COURSE		CR	COURSE		CR
Total Credits Notes:	Total Credits		To	otal Credits		То	tal Credits	
Notes:								
Qtr: Year:	Qtr: Year:		Qtr:	Year:		Qtr:	Year:	
COURSE CR	COURSE	CR	COURSE		CR	COURSE		CR
Total Credits	Total Credits	T	To	otal Credits	1	То	tal Credits	T
Notes:								
Qtr: Year:	Qtr: Year:		Qtr:	Year:		Qtr:	Year:	
COURSE CR	COURSE	CR	COURSE		CR	COURSE		CR
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Total Credits	Total Credits	•	To	otal Credits	•	То	tal Credits	•

Notes: