

SEATTLE COLLEGES
ASSOCIATE OF SCIENCE (AS-T) Degree Option #1 worksheet



Biological Sciences, Environmental Sciences, Earth Sciences, Chemistry & Geology

FOR PLANNING PURPOSES ONLY - UNOFFICIAL

Name: _____ Date: _____ Prepared By: _____
 Transferring to: _____ Intended Area of Study: _____

BASIC REQUIREMENTS: 20 CREDITS						
CMST courses:	Courses	YRQ	GR	CR	NEED	TR
CMST &101, 115, 145, 155, 175, 175, 195, 205, &210, 215, &220, &230, 235, 245, 255, 265, 275, 285, 295.	Composition I ENGL& 101					
	Composition II or Communications ENGL& 102 / CMST					
	Calculus I MATH& 151					
	Calculus II MATH& 152					
		TOTAL				

GENERAL EDUCATION: 15 CREDITS						
	Courses	YRQ	GR	CR	NEED	TR
To include a min. of 5 credits each in VLPA & ICS.	VLPA					
	ICS					
	VLPA <u>or</u> ICS					
		TOTAL				

PRE-MAJOR SET: 23 CREDITS						
	Courses	YRQ	GR	CR	NEED	TR
	Calculus III or Statistics MATH& 163 / MATH& 146					
	General Chemistry w/ Lab I CHEM& 161					
	General Chemistry w/ Lab II CHEM& 162					
	General Chemistry w/ Lab III CHEM& 163					
		TOTAL				

ADDITIONAL SCIENCES: MIN. 27 CREDITS						
	Courses	YRQ	GR	CR	NEED	TR
	*General Biology BIOL &211 <input type="checkbox"/> &212 <input type="checkbox"/> &213 <input type="checkbox"/> or					
	*General Physics PHYS &114 <input type="checkbox"/> &115 <input type="checkbox"/> &116 <input type="checkbox"/> or					
	*Engineering Physics - Calculus PHYS &221 <input type="checkbox"/> &222 <input type="checkbox"/> &223 <input type="checkbox"/>					
	TOTAL					

ELECTIVES: MIN. 5 CREDITS						
	Courses	YRQ	GR	CR	NEED	TR
	TOTAL					

DEGREE TOTAL 90 CREDITS	CREDITS COMPLETED:	<input type="text"/>
	CREDITS REMAINING:	<input type="text"/>

AS-T OPTION #1 DEGREE Important Notes & Requirements
<ul style="list-style-type: none"> • Completion of at least 90 college-level (courses numbered 100 or above) credits, including transferred in credits, with a minimum cumulative GPA of 2.0 is required to earn the AS-T degree. • Courses may only be used once in Basic, Distribution & Elective requirements. • Minimum passing grade of 1.0 is required in all courses. • At least 15 credits must be earned at the degree granting campus. • Students should apply for degree/graduation one quarter prior to anticipated graduation date. • Completion of degree does not guarantee admission to a university/major program nor that all general education requirements are met.

NOTES
<ul style="list-style-type: none"> ♦ Do you have credits from another college? ♦ Do you need World Language credits?

Areas of Knowledge Distribution Requirements for AS-T Option #1 Degree

A full listing of courses is available here: <http://www.seattlecolleges.com/DISTRICT/catalog/cccollegetransfer.aspx#>

VISUAL, LITERARY, AND PERFORMING ARTS (VLPA) Humanities and Arts – MIN. 5 CREDITS

Arabic: ARAB 101 **Art:** ART &100, 101*, 102*, 103*, 104, 105, 111*, 112*, 113*, 121*, 122*, 123*, 201*, 202*, 203*, 205*, 206*, 207*, 251, 252, 253, 254, 255, 256
American Sign Language: ASL &121, &122, &123, &221, &222, &223
Chinese: CHIN &121, &122, &123
Communication: CMST &101, &102, 145, 155, 175, 185, 195, 205, &210, &220, &230
Drama: DRMA &101, 103, 105, 112, 120*, 121*, 122*, 123*, 204*, 205*, 206*
English: ENGL &111, &112, &113, &114, 117, 151, 152, 205, 214,

218, &224, &226, 240, &244, &245, 251, 253, &254, &256, 257, 258, 263, 265, 270
French: FRCH &121, &122, &123
German: GERM &121, &122, &123
Humanities: HUM 105, 110, &116, &117, &118, 120, 125, 130, 150, 155, 210, 270 **Japanese:** JAPN &121, &122, &123, &221
Linguistics: LAN 101, 110
Music: MUSC 100, 110, 116, 119*, 120*, 126*, 127*, 128*, 130*, 134 - 140*, &141, 145*, 146*, 147*, 148*, 151*, 161, 171*, 172*, 173*, 185, 204 **Spanish:** SPAN &121, &122, &123, &221, 236, 238

INDIVIDUALS, CULTURES, AND SOCIETIES (ICS) Social Sciences – MIN. 5 CREDITS

American Ethnic Studies: AME 150, 151, 201
Anthropology: ANTH &100, &106, 135, 201, &206, &228, 275
American Sign Language: ASL 120, 125 **Biology:** BIOL 150
Economics: ECON 100, &201, &202
Environmental Science: ENVS &101, 150, 160, 170, 200, 202, 206, 208, 214, 294 **Geography:** GEOG &100, 155, &200, 230
History: HIST &126, &127, &128, 131, &136, &137, &146, &147, &148, 150, 210, &214, 269

International Studies: ISP 105, 201, 205, 210, 255
Philosophy: PHIL &101, 102, 160, 215, 255, 267
Political Science: POLS &101, 112, 170, &200, &202, &203, 205, 255
Psychology: PSYC &100, 120, &200, 207, 209, &220, 230, 245, 250, 257, 260 **Sociology:** SOC &101, 102, 150, &201, 220, 225, 230, 245
Women's Studies: WMN 140, 200, 205, 213, 257

ADDITIONAL SCIENCES – MIN. 27 CREDITS

Must include at least one science series with labs.

Anthropology: ANTH &204, &205, 275
Astronomy: ASTR &100, 104, &110*
Biology: BIOL &100*, 107*, 109, 120*, 128*, 150, &160*, 161*, &211*, &212*, &213*, &241*, &242* &260* **SPS** 201*
Botany: BOT 112*, 113*
Chemistry: CHEM &110*, &121*, &122*, &131, &139, &161*, &162*, &163*, &241, &242, &243, &251*, &252*, 255, 256
Computer Science: CSC 110, 142, 143
Engineering: ENGR 110, &111, 142, &214, &215, &224, &225, 240
Environmental Science: ENVS &101*, 150, 160, 170, 202*, 204*, 206*, 208, 216* **Geography:** GEOG 205

Geology: GEOL &101*, 105*, &110*, 111*, 118*, &208*
Health: HEA 125, 150, 225, 228
Math: 102, &107, 109, 116, &131, &132, 136, &141, &142, &146, &148, &151, &152, &153, &163, 220, 224, 238.
Meteorology: MEY 100 **Nutrition:** NTR 150, 155
Oceanography: OCEA &100, &101*
Philosophy: PHIL &106, &120
Physics: PHYS &100, &114*, &115*, &116*, &221*, &222*, &223*
Psychology: PSYC 222
Science: SCI 107*, 131*, 132*, 133*

ELECTIVES - MIN. 5 CREDITS All Academic/College Transfer courses numbered 100 or above may be used as electives.

Electives: ANY Extra Credits exceeding the Basic & Distribution Requirements can also apply to electives. They also include:

- ACCT &201, &202, &203 ASL 132 BUS &101, 200, &201, 210 CFS 155 DES 110, 197 EDUC 200 – 272 (excluding &115, &130, &135, &150, &203) ENGR &112, &204 ENGL &230, HEA 226, SHS 235, STEM 101
- Transfer courses in Seminar, Directed Readings, Special Projects/Topics (E.g. 198, 299)
- Physical Education Courses (PEC) – (3 cr. Max)

"Restricted" electives – Any college level courses considered professional/technical courses. E.g. CFS, DES, INFO, ITC, MIC, SHS, as well as Service Learning, Coop Ed, Travel Study, Work Experience, Library courses, etc.

Notice: Students should choose courses according to the established bachelor's degree graduation requirements of their chosen four-year institution and make plans as early as possible in their transfer planning using the following guide:

- Check current catalog or website of the chosen school to research deadlines & general admission/transfer requirements.
- Check the department website or with a program advisor about course work fulfilling admission prerequisites for the major.
- Check carefully before applying for transfer to be certain all requirements will be met to the satisfaction of the four-year institution.