

ASSOCIATE OF SCIENCE OPTION #1 (AS-T) Transfer Degree worksheet

Biological Environmental/Resource Science Chemistry Geology Earth Science

FOR PLANNING PURPOSES ONLY - UNOFFICIAL

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

ENGLISH AND MATH REQUIREMENTS - 20 CREDITS						
	Courses	YRQ	GR	CR	NEED	TR
Check with advisor for MATH&163 or MATH&146 recommendation.	ENGL& 101					
	MATH& 151					
	MATH& 152					
	MATH&163, &146 OR					
	MATH 211					
	TOTAL					

DEGREE OVERVIEW

AS-1 is designed for students to complete 65 or more math/science credits to prepare for their major. Students completing the AS-1 will finish their general education requirements at the four-year institution.

GENERAL EDUCATION REQUIREMENTS - 15 CREDITS						
	Courses	YRQ	GR	CR	NEED	TR
VLPA* - 5 Credits						
ICS - 5 Credits						
VLPA* or ICS - 5 credits						
*Maximum of 5 credits in studio/performance classes may be applied to general education requirements.						TOTAL

AS-1 DEGREE

Important Notes & Requirements

To earn this degree, students must:

- Complete at least 90 college-level credits (courses numbered 100 or above), including credits transferred in, with a minimum cumulative college level GPA of 2.0.
- Have a minimum cumulative GPA of 2.0 in courses at the degree awarding college
- Earn at least 15 credits at the degree granting college.
- Have a minimum passing grade of 1.0 in all courses.

MAJOR PREPARATION - 18 CREDITS						
	Courses	YRQ	GR	CR	NEED	TR
CHEMISTRY SEQUENCE &161, &162 AND &163						
	TOTAL					

LABORATORY SEQUENCE - 15 CREDITS						
Check with your advisor & choose ONE of the following laboratory sequences required for your major						
	Courses	YRQ	GR	CR	NEED	TR
BIOL&211, 212, 213 OR PHYS&114, 115, 116 OR PHYS&221, 222, 223						
	TOTAL					

Other Notes:

- Courses may only be used once in Basic, Distribution & Elective requirements.
- Sequences should be completed at the same institution.
- Students should apply for degree/graduation one quarter prior to anticipated graduation date, and after registering for that graduating quarter.
- Completion of degree does not guarantee admission to a university/major program nor that all university/major admission and general education requirements are met.
- Check with the college where you plan to transfer to ensure you meet all admission requirements, including but not limited to foreign language, English, lab science, math and social science.
- Check the equivalency guide (<https://northseattle.edu/programs/college-transfer/university-equivalency-guides>) of the four-year institution you plan on transferring to in order to ensure the NSC VLPA or ICS course transfers as VLPA (Humanities) or ICS (Social Sciences) to that institution.

ADDITIONAL MAJOR PREP - 22+ CREDITS						
The remaining credits may include pre-requisites for major courses, additional major course work, or specific general education or other university requirements, as approved by an advisor.						
	Courses	YRQ	GR	CR	NEED	TR
Choose one below BIOLOGY CHEMISTRY ENVIRONMENTAL/ RESOURCE SCIENCE GEOLOGY & EARTH SCIENCE * ENGL&102 recommended						
	TOTAL					

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

DEGREE SPECIFIC REQUIREMENTS

**General Education
Requirements
15 Credits**

Choose a minimum of 5 credits in Visual, Literary and Performing Arts (VLPA-Humanities).

Choose a minimum of 5 credits in Individuals, Cultures and Societies (ICS-Social Sciences).

Choose an additional 5 credits in either category for a total of 15 credits.

No more than 5 credits in studio/performance classes may be applied to VLPA.

Please check the equivalency guide (<https://northseattle.edu/programs/college-transfer/university-equivalency-guides>) of the four-year institution you plan on transferring to in order to ensure the NSC VLPA or ICS course transfers as a VLPA (Humanities) or ICS (Social Sciences) to that institution.

For current Areas of Knowledge Distribution Requirements visit <https://northseattle.edu/programs/college-transfer/associate-science-track-1>.

****MAKE AN APPOINTMENT WITH AN ADVISOR TO DISCUSS YOUR DEGREE REQUIREMENTS.**

Areas of Knowledge Distribution Requirements

Each degree has different requirements and restrictions.

Utilize this guide in conjunction with the degree worksheets.

VISUAL, LITERARY, AND PERFORMING ARTS (VLPA) (Humanities and Arts)

No more than five credits each of a world language at the 100 level and a studio/performance class (*asterisked below) may be applied to the distribution requirements.

Arabic: ARAB 101, 102, 103

Art: ART &100, 101*, 102*, 103*, 104, 105, 106, 110*, 111*, 112*, 113*, 114*, 115*, 121*, 122*, 123*, 124*, 163, 166*, 170, 171, 201*, 202*, 203*, 205*, 206*, 207*, 209*, 210*, 211*, 212*, 213*, 214*, 215*, 216*, 217*, 221*, 222*, 223*, 231*, 232*, 240*, 251, 252, 253, 254, 255, 256, 257, 258, 281*, 282*, 283*, 284*, 285*, 290, 291

American Sign Language: ASL &121, &122, &123, 210, &221, &222, &223

Chinese: CHIN &121, &122, &123, &221, &222, &223

Communication: CMST &101, &102, 115, 145, 155, 175, 185, 195, 205, &210, 215, &220, &230, 235, 240, 245, 255, 265, 275, 285, 295

Drama: DRMA &101, 103, 105, 108*, 109*, 110*, 112, 114*, 116*, 120*, 121*, 122*, 123*, 125, 131, 170*, 171*, 172*, 173*, 174*, 180*, 182*, 204*, 205*, 206*, 221*, 222*, 223*, 284, 285, 286

English: ENGL 104, 109, &111, &112, &113, &114, 115, 116, 117, 125, 135, 140, 151, 152, 153, 161, 162, 201, 204, 205, 210, 214, 218, 219, &224, &225, &226, &227, &228, 231, 232, 233, 240, 241, &244, &245, &246, 247, 251, 252, 253, &254, &256, 257, 258, 259, 260, 263, 265, 266, 267, 270, 291, 292, 293

French: FRCH &121, &122, &123, 204, 205, 206, 212, &221, &222, &223, 231, 232, 233

German: GERM &121, &122, &123

Humanities: HUM 104, 105, 110, 112, 115, &116, &117, &118, 120, 121, 125, 130, 135, 140, 145, 150, 155, 160, 200, 210, 234, 261, 270

Italian: ITAL 121, 122, 123

Japanese: JAPN &121, &122, &123, &221, &222, &223

Journalism: JRN 101, 102, 103

Linguistics: LAN 101, 110

Literature: LIT 234, 236, 238

Music: MUSC 100, &105, 106, 109, 110, 113, 116, 117, 118, 119*, 120*, 124, 125, 126*, 127*, 128*, 130*, 134*- 140*, &141, &142, &143, 144*, 145*, 146*, 147*, 148*, 150*, 151*, 156*, 157*, 158*, 160, 161, 163, 164*, 165*, 166*, 171*, 172*, 173*, 182*, 185, 186, 204, 205, 213, 221*, 222*, 223*, &231, &232, &233

Russian: RUSS &121, &122, &123

Spanish: SPAN &121, &122, &123, &221, &222, &223, 236, 238

Vietnamese: VIET &121, &122, &123

INDIVIDUALS, CULTURES, AND SOCIETIES (ICS) (Social Sciences)

American Ethnic Studies: AME 150, 151, 160, 201

Anthropology: ANTH &100, &106, 113, &125, 130, 135, 190, 201, &206, &210, 211, 212, 213, &216, &227, &228, 250, 270, 275

American Sign Language: ASL 120, 125

Biology: BIOL 150

Economics: ECON 100, 101, 102, &201, &202, 240

Environmental Science: ENVS &100, 101, 150, 160, 170, 200, 202, 206, 208, 214, 240, 294

Geography: GEOG &100, &200, 207, 230, 260

History: HIST 105, 106, 108, 120, &126, &127, &128, 131, 132, &136, &137, 138, 140, 145, &146, &147, &148, 150, 191, 200, 208, 210, 211, 212, &214, &219, 221, 230, 240, 241, 242, 251, 268, 269, 273

Humanities: HUM 105, 121, 170, 230

International Studies: ISP 101, 105, 110, 120, 160, 170, 200, 201, 205, 210, 220, 234, 251, 255, 260, 261, 270

Philosophy: PHIL &101, 102, 110, 111, 118, 160, 215, 210, 220, 240, 245, 250, 255, 267

Political Science: POLS &101, 105, 111, 112, 170, &200, &201, &202, &203, 205, 206, 213, 220, 255

Psychology: PSYC &100, 120, &200, 205, 207, 209, 210, 217, &220, 225, 230, 235, 245, 250, 255, 257, 260, 294

Religion: REL 150, 151


Sociology: SOC &101, 102, 105, 106, 107, 120, 130, 150, 170, &201, 215, 220, 230, 245, 250, 253, 265, 271, 275, 280

Social Science: SSC 101, 103, 187, 330

Social Welfare: SWF 200

STEM: STEM 118

Women's Studies: WMN 140, 200, 205, 213, 257

Turn over for Natural
World (NW) listing 

****NOTE – Classes listed are offered at one or more of the Seattle Colleges. Please check MyNorth or talk with your advisor about what is available at North.**

Areas of Knowledge Distribution Requirements

THE NATURAL WORLD (NW) (Natural and Physical Sciences, Mathematics)

*Denotes lab science class

Anatomy & Physiology: BIOL 128*, &241*, &242*

Astronomy: ASTR &100, 102*, 104*, &110*, &115*, 201

Biology: BIOL &100*, 102*, 106*, 107*, 109, 120*, 125*, 128*, 130*, 150, &160*, 161*, 195, 196, &211*, &212*, &213*, 228*, 229*, 239*, &260*, 282*, 285*, 286*, 287*, 290, SPS 201*

Botany: BOT 110*, 112*, 113*

Chemistry: CHEM 106*, &110*, &121*, &122*, &123*, &131*, &139, &161*, &162*, &163*, 191*, 192*, 211*, &241, &242, &243, &251*, &252*, 255, 256, &261, &262, &263

Environmental Science: ENVS &100, &101*, 150, 160, 170, 199, 201, 202*, 203, 204*, 205, 206*, 208, 216*, 221

Geology: GEOL &101*, &103*, 104*, 105*, 106, 108*, &110*, 111*, &115*, 118*, 202*, 207*, &208*

Health: HEA 125, 150, 160,, 225, 228

Meteorology: MEY 100

Material Science: MSC 101

Nanotechnology: NANO 101*

Nutrition: NTR 105*, 150, 155 **NUTR** 100, &101

Oceanography: OCEA &100, &101*

Physics: PHYS &100, 107*, &114*, &115*, &116*, &121*, &122*, &123*, &221*, &222*, &223*

Science: SCI 100, 101*, 104, 107*, 110*, 111*, 112*, 113*, 114*, 115*, 116*, 117*, 118*, 119*, 121*, 122*, 129*, 131*, 132*, 133*

STEM: STEM 118

Sustainability: SUST 101

THE NATURAL WORLD – RESTRICTED (check your degree requirements)

●AA-DTA: Up to five credits total allowed

●AB-DTA: No restricted classes allowed in NW category (Math&148 or 151 fulfills QSR requirement)

●AS-DTA, AS-Track degrees: no restrictions, consult advisor for help selecting courses for your major

Anthropology: ANTH &204, &205, 275

Computer Science: CSC 110, 111, 142, 143

Engineering: ENGR 110, &111, 140, 142, &204, &214, &215, &224, &225, 240, &242, 271

Geography: GEOG 205

Math: All MATH college transfer courses number 102 and above. Technical math courses NOT usable for transfer purposes.

Philosophy: PHIL &106, &120

Psychology: PSYC 217, 222

**NOTE – Classes listed are offered at one or more of the Seattle Colleges. Please check MyNorth or talk with your advisor about what is available at North.