

**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					
	<b>TOTAL</b>					

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.						<b>TOTAL</b>

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

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						
	<b>TOTAL</b>					

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						
	<b>TOTAL</b>					

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

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.

AS-1 DEGREE
<b>Important Notes &amp; Requirements</b>
<b>To earn this degree, students must:</b>

- 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.

- 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/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.

## 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/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 ELECTIVES (check your degree requirements)

Up to five credits total allowed from the following group:

**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.**