

**ASSOCIATE OF SCIENCE OPTION #2 Transfer Degree worksheet**

**Engineering    Computer Science    Physics    Atmospheric Science**

**FOR PLANNING PURPOSES ONLY - UNOFFICIAL**

Name: \_\_\_\_\_ Date: \_\_\_\_\_ Prepared By: \_\_\_\_\_

Transferring to: \_\_\_\_\_ Intended Area of Study: \_\_\_\_\_

<b>ENGLISH &amp; MATH REQUIREMENTS - 15 CREDITS</b>						
	<i>Courses</i>	<i>YRQ</i>	<i>GR</i>	<i>CR</i>	<i>NEED</i>	<i>TR</i>
	ENGL& 101					
	MATH& 151					
	MATH& 152					
						<b>TOTAL</b>

**DEGREE OVERVIEW**

AS-2 is designed for students to complete 65 or more math/science credits to prepare for their major. Students completing their AS-2 will finish their general education requirements at the four-year institution.

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

**AS-2 DEGREE**

**Important Notes & Requirements**

- Completion of at least 90 college-level credits (courses numbered 100 or above), including transferred in credits, with a minimum college level cumulative GPA of 2.0 is required to earn the AS-2 degree.
- Courses may only be used once in degree distribution requirements.
- Minimum passing grade of 1.0 is required in all courses.
- Sequences should be completed at the same institution.
- At least 15 credits must be earned at the degree granting campus.
- Students should apply for degree/graduation one quarter prior to anticipated graduation quarter, and after registering for that graduating quarter.
- Completion of degree does not guarantee admission to a university/major program nor that all general education requirements are met.
- 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.

**MAJOR PREPARATION - 25 CREDITS (minimum)**

Check with your advisor and choose appropriate courses from the following

	<i>Courses</i>	<i>YRQ</i>	<i>GR</i>	<i>CR</i>	<i>NEED</i>	<i>TR</i>
<b>CHEM&amp;161 (req'd for engr majors) OR Other science course based on advisor recommendation</b>						
						<b>TOTAL</b>

<b>AND</b>						
<b>PHYS&amp;114, 115, 116</b> <b>OR</b> <b>PHYS&amp;221, 222, 223</b>						
						<b>TOTAL</b>

\*200 level physics generally required.

<b>MATH&amp;163 OR &amp;146</b>						
Check with advisor for MATH&163 or MATH&146 recommendation.						<b>TOTAL</b>

**ADDITIONAL MAJOR PREP - 35 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.

	<i>Courses</i>	<i>YRQ</i>	<i>GR</i>	<i>CR</i>	<i>NEED</i>	<i>TR</i>
<b>Choose one below</b> <b>ENGINEERING COMPUTER</b> <b>SCIENCE PHYSICS</b> <b>ATMOSPHERIC SCIENCE</b> <b>ENGL&amp;102 recommended**</b>						
						<b>TOTAL</b>

\*\*Consult with an advisor regarding ENGL&102

**Notes**

- ◆ Do you need World Language credits?
- ◆ Do you have credits from another college?

<b>DEGREE TOTAL</b> <b>90 CREDITS</b>	<b>CREDITS COMPLETED:</b>	<input type="text"/>
	<b>CREDITS REMAINING:</b>	<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 ([www.northseattle.edu/services/transfer/eguide.htm](http://www.northseattle.edu/services/transfer/eguide.htm)) 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 - <https://resources.northseattle.edu/transfer/degrees/associate-science-degree-option-2>.*

**\*\*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.**