

**SEATTLE COLLEGES**
**ASSOCIATE IN SCIENCE – TRANSFER TRACK 2 (AS-T 2) Transfer Degree Worksheet (effective Fall 2026)**
**ENGINEERING**
**PHYSICS**
**ATMOSPHERIC SCIENCE**

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

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

**ENGLISH & MATH REQUIREMENTS – 20 CREDITS**

<i>Courses</i>	<i>Quarter</i>	<i>Grade</i>	<i>Credits Earned</i>	<i>Credits Needed</i>	<i>Notes</i>
ENGL&101					
MATH& 151					
MATH& 152					
MATH &163, &146 or 211 Choose one based on advisor recommendation					
<b>TOTAL:</b>					

**GENERAL EDUCATION REQUIREMENTS – 15 CREDITS**

<i>Distribution Area</i>	<i>Courses</i>	<i>Quarter</i>	<i>Grade</i>	<i>Credits Earned</i>	<i>Credits Needed</i>	<i>Notes</i>
VLPA* – 5 credits						
ICS – 5 credits						
VLPA* OR ICS – 5 credits						
<b>TOTAL:</b>						

\* no more than 5 credits in studio/performance VLPA classes may be applied to general education requirements.

**MAJOR PREPARATION – 20 TO 21 CREDITS (minimum)**

Check with your advisor or retention specialist and choose appropriate courses from the following:

**CHEM& 161 (required for engineering majors) OR other science course based on advisor recommendation**

<i>Courses</i>	<i>Quarter</i>	<i>Grade</i>	<i>Credits Earned</i>	<i>Credits Needed</i>	<i>Notes</i>

**PHYS &114, 115, 116 OR PHYS &221, 223, 223 (200-level physics generally required)**

<i>Courses</i>	<i>Quarter</i>	<i>Grade</i>	<i>Credits Earned</i>	<i>Credits Needed</i>	<i>Notes</i>
<b>TOTAL:</b>					

**ADDITIONAL MAJOR PREPARATION – 34 TO 35 CREDITS**

 The remaining credits may include pre-requisites for required courses, additional major course work, general education or other university requirements, as **approved by an advisor or retention specialist**. See recommended courses on page two.

<i>Courses</i>	<i>Quarter</i>	<i>Grade</i>	<i>Credits Earned</i>	<i>Credits Needed</i>	<i>Notes</i>
ENGR 110 OR HDC 101 (see note on page 2)					
<b>TOTAL:</b>					

**DEGREE TOTAL – 90 CREDITS**

CREDITS COMPLETED		CREDITS REMAINING	
-------------------	--	-------------------	--

**DEGREE OVERVIEW**

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

Please [refer to the current Areas of Knowledge Distribution Requirements list](#) for current offerings.

**ENGLISH & MATH REQUIREMENTS – 15 CREDITS**

- Check with your advisor or retention specialist for MATH &163, &146, or MATH 211 recommendation.

**GENERAL EDUCATION REQUIREMENTS – 20 CREDITS**

- Choose a minimum of 5 credits in Visual, Literary, and Performing Arts (VLPA – Humanities and Arts).
- NOTE: no more than 5 credits in studio/performance VLPA classes may be applied to general education requirements.
- Choose a minimum of 5 credits in Individuals, Cultures, and Societies (ICS – Social Sciences).
- Choose an additional 5 credits in either category (VLPA or ICS) for a total of 15 credits.

Please [check the equivalency guide](#) 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 and Arts) or ICS (Social Sciences) to that institution.

**MAJOR PREPARATION – 20 TO 21 CREDITS (minimum)**

- 200-level physics is generally required for engineering majors.

**ADDITIONAL MAJOR PREPARATION – 34 TO 35 CREDITS**

- Some students may qualify for an exemption from ENGR 110 or HDC 101. To see if you qualify, contact your advisor or retention specialist.
- Consult with your advisor or retention specialist to select major preparation classes. Options for major-related courses include: CHEM &162, 163; CSC courses; ENGL &102; ENGR and ENGR& courses; MATH 220, 224, and 238.

**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-granting 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 counted once toward one requirement.
- Sequences of courses should be completed at the same institution.
- [Apply to graduate](#) one quarter before your anticipated final term after registering for that 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.
- Contact the college where you plan to transfer to:
  - Select courses to fulfill admission and major requirements at that institution.
  - Learn about transfer admission timelines and processes.
  - Ensure you meet all admission requirements, including, but not limited to: minimum GPA, a higher GPA in a selected subset of courses, and specific minimum grades or courses.

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