

NORTH SEATTLE COLLEGE
ENGINEERING AS-T TRACK 2/MRP



Computer or Electrical Engineering Transfer Degree Worksheet

FOR PLANNING PURPOSES ONLY - UNOFFICIAL

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

ENGLISH & MATH REQUIREMENTS - 30 CREDITS						
	Courses	YRQ	GR	CR	NEED	TR
	ENGL& 101					
	MATH& 151					
	MATH& 152					
	MATH& 163					
	MATH 220					
	MATH 238					
						TOTAL

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. **ECON recommended for ICS.						TOTAL

MAJOR PREPARATION - 31 CREDITS						
	Courses	YRQ	GR	CR	NEED	TR
Engineering Physics sequence, General Chemistry (1 course), Electrical Circuits, and 1 Computer Programming course	PHYS& 221					
	PHYS& 222					
	PHYS& 223					
	CHEM& 161					
	ENGR& 204					
	CSC 142					
						TOTAL

ADDITIONAL MAJOR PREP - 15-29 CREDITS						
The remaining credits should be planned in consultation with an advisor as appropriate for intended specialization in the major.						
	Courses	YRQ	GR	CR	NEED	TR
Select 5 courses based on engineering major requirements for intended university. May include: computer programming, engineering courses, vector calculus, biology, chemistry, or technical writing.	ENGR 110 or HDC 101***					
	CSC 143 recommended					
						TOTAL

***Some students may qualify for an exemption from ENGR 110 or HDC 101. To see if you qualify, please contact your advisor or retention specialist.

DEGREE TOTAL	CREDITS COMPLETED:	<input type="text"/>
91-105 CREDITS	CREDITS REMAINING:	<input type="text"/>

DEGREE OVERVIEW

This degree is intended for students planning to transfer to Computer and Electrical Engineering majors at participating four-year institutions in Washington state. Students completing this degree will complete additional general education requirements at the four-year institution.

**ENGINEERING AS-T TRACK 2/MRP DEGREE
Important Notes & Requirements**

To earn this degree, students must:

- Complete at least 91 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 college-level 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
- Apply to graduate (northseattle.edu/graduation)

Other Notes:

- Courses may only be counted toward one requirement.
- Sequences should be completed at the same institution.
- 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 the equivalency guide of the four-year institution where you plan to transfer to ensure the NSC VLPA or ICS course transfers as VLPA (Humanities) or ICS (Social Sciences) at that institution.

Contact the college where you plan to transfer:

- Select courses to fulfill admission and major requirements at that institution.
- 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 in English, math, lab science, world language, arts & humanities, and social science.

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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), an Economics course is recommended.
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 (bit.ly/equivguides) 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.

Please refer to the current Areas of Knowledge Distribution Requirements list.

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