

## Transfer Planning Worksheet (CE)

Prerequisite Coursework (Required by Departmental Application Deadline)		
UW Course	Equivalent Course	Quarter Taken
MATH 124: Calculus I		
MATH 125: Calculus II		
MATH 126: Calculus III		
CSE 143*: Intro to Programming II (Java)		
<a href="#">English Composition</a>		
PHYS 121: Mechanics		

*\* Starting 2022-2023, UW is replacing CSE 142 and CSE 143 with CSE 121, 122, and 123. We will continue to fully support 142 and 143 (which cover mostly the same content as 121, 122, and 123) for satisfying admissions requirements. We anticipate community colleges will continue to teach 142/143 courses for at least the next year or two.*

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Transfer applicants are expected to complete all Allen School prerequisite coursework prior to the Allen School Departmental Supplemental Application deadline. Applicants will have 1-2 quarters left at their previous institution after completing the prerequisite coursework. Most transfer students will have 90 quarter credits completed by the time they enroll in the Allen School. The Allen School transfer program is designed to be completed in 2 years.

The suggested coursework below can help applicants determine which classes they may wish to take outside of their prerequisites. There is no benefit in admissions to completing these classes but they do help transfer students more easily complete their degree requirements in the allotted 2 years. This suggested coursework includes some of, but not all of, the general education requirements that a transfer student would need to graduate from the UW with a major in Computer Engineering.



# Paul G. Allen School of Computer Science & Engineering

Suggested General Education Coursework (Not Required for Transferring)		
CE Degree Requirement	Equivalent Course	Quarter Taken
MATH 208: Matrix Algebra with Applications		
<a href="#">Arts and Humanities (A&amp;H)</a> (10 credits)		
<a href="#">Social Sciences (SSc)</a> (10 credits)		
ENGR 231: Introduction to Technical Communication		
UW approved <a href="#">writing course</a> (W-course) and/or additional <a href="#">English Composition</a> (4 credits)		
PHYS 122: Electromagnetism		
Additional natural science such as BIO 180: Introductory Biology, CHEM 142: General Chemistry, or an equivalent course from the <a href="#">approved list</a> (10 credits)		
MATH 207: Introduction to Differential Equations		

View the [Allen School Degree Requirements](#) for additional information.



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