# **UNIVERSITY OF WASHINGTON TACOMA**

# TRANSFER PLANNING WORKSHEET

COMPUTER ENGINEERING, B.S.

UNIVERSITY APPLICATION DEADLINES Application Opens – September 1
Autumn Quarter Priority Deadline – March 15 Winter Quarter Priority Deadline – October 15
<b>Spring Quarter</b> Priority Deadline – January 15
Transfer students may apply to UW Tacoma in the autumn, winter, or spring quarters. <b>This major admits students in autumn quarter only.</b>

The Bachelor of Science in Computer Engineering (CE) requires a separate major application that cannot be submitted until a student is admitted to UW Tacoma. There is a required cumulative prerequisite GPA of 2.5, with a minimum 2.0 in each individual prerequisite course. Transfer students at Washington State community colleges are encouraged to pursue the Associate in Science - Transfer Track 2 to meet major admissions requirements.

Find the Computer Engineering program application and important program deadlines and information here: <a href="https://www.tacoma.uw.edu/set/programs/undergrad/ce">https://www.tacoma.uw.edu/set/programs/undergrad/ce</a>

Course Number	Course Name	Community College Course	Quarter/Year	Grade
(At UW Tacoma)				
TMATH 124	Calculus I			
TMATH 125	Calculus II			
TMATH 126	Calculus III			
TMATH 207	Differential Equations			
TMATH 208	Matrix Algebra			
TPHYS 121	Physics I			
TPHYS 122	Physics II			
TPHYS 123	Physics III			
TCSS 142	Introduction to Programming			
TCSS 143	Object-Oriented Programming			
TCES 215	Electrical Circuits			

Transfer students may need one additional approved lab-based science course to meet the total number of lab science credits required (18 minimum) for graduation.

Prerequisite GPA:

TACOMA COMPUTER ENGINEERING, B.S.

# **UW AREAS OF INQUIRY**

All students are required to complete UW Areas of Inquiry as part of their general education requirements for their bachelor's degree. Areas of Inquiry include courses in Arts and Humanities (A&H), Social Sciences (SSc), and the Natural Sciences (NSc).

- **A&H** Courses include art, communication, film, or humanities.
- **SSc** Courses include history, psychology, sociology, and economics.
- NSc Courses include chemistry, biology, environmental science, geology, and mathematics.

UW AREAS OF INQUIRY - CE							
A&H (10 credits)	Cr.	SSc (10 credits)	Cr.	NSc (20 credits)	Cr.		
				TMATH 124			
				TMATH 125			
				TMATH 126			
				TMATH 307			

Note: Some of these requirements may be completed through prerequisite or program coursework.

### TRANSFER TOOLS

Learn how courses from your WA Community College transfer to UW Tacoma:

### **UW Equivalency Guide:**

https://admit.washington.edu/.apply/transfer/equivalency-guide/

# MyPlan:

https://Myplan.uw.edu

### **CONNECT WITH UW TACOMA ADMISSIONS**

### TRANSFER TUESDAY

Sign up and learn more at:

https://www.tacoma.uw.edu/admissions/transfer-tuesdays

## **MEET WITH AN ADMISSIONS COUNSELOR**

Make an advising appointment to plan your next steps! <a href="https://www.tacoma.uw.edu/admissions/meet-your-counselor">https://www.tacoma.uw.edu/admissions/meet-your-counselor</a>