

## BACHELOR OF SCIENCE IN CIVIL ENGINEERING

### PROGRAM DEADLINES:

Fall Quarter (priority): March 1

Fall Quarter (final): August 1

Winter Quarter (January start): November 1

Spring Quarter (March start): February 15

## ABOUT THE PROGRAM

The College of Science and Engineering is the STEM college at Seattle University, with more than a dozen majors spanning the fields of science, mathematics, computer science, and engineering. The College is dedicated to preparing students for responsible roles in their chosen professions and to advancing the educational qualifications of practicing professionals. Rooted in the Jesuit tradition of liberal education, the College seeks to foster among all Seattle University students an understanding of scientific inquiry and a critical appreciation of technological change, and to inspire them to lifelong intellectual, professional, and human growth.

**Degrees offered:** BS, specialization in Environmental Engineering

## UNIVERSITY CORE REQUIREMENTS

The Core curriculum is Seattle University's common undergraduate educational experience. The Core is a thoughtfully designed, integrated curriculum created to help all SU students grow as scholars, as citizens, and as reflective and engaged whole persons.

Students who complete an approved Associates degree (DTA) will be guaranteed junior standing (90 quarter transfer credits) upon admission to Seattle University, and eight of the University Core requirements will be waived. The following Core courses must be taken at SU or another Jesuit institution:

- UCOR 2100 Theological Explorations
- UCOR 2500 Philosophy of the Human Person
- UCOR 2910 Business
- UCOR 3600 Social Sciences and Global Challenges

## CONTACT US

206-220-8040  
transfer@seattleu.edu

## CONNECT

Find your [Transfer Counselor](#)  
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## EQUIVALENCY

Find out how courses from your college will transfer to Seattle University using our [Transfer Equivalency Guide](#).

# PREPARING TO TRANSFER

Use the space below to help determine your eligibility.

PREREQUISITE	SU EQUIVALENT	TRANSFER COURSE	GRADE
Programming I	CPSC 1420		
Calculus (1 year)	MATH 1334, 1335, 1336		
Linear Algebra	MATH 2320		
Multivariable Calculus	MATH 2330		
Differential Equations	MATH 2340		
Statics	MEGR 2100		
Calculus-based Physics (1 year)	PHYS 1210/1211 1220/1221 1230/1231		
General Chemistry w/lab (1 year)	CHEM 1500/1501 1510/1511 1520/1521		

# RECOMMENDED COURSES FOR TRANSFER

- Programming (1 quarter python, Java, or C++)
- Calculus I
- Calculus II
- Calculus III
- Linear Algebra
- Multivariable Calculus
- Differential Equations
- Statics
- Calculus -based Physics (1 year)
- General Chemistry with Lab (1 quarter recommended)
- Biology with Lab (1 quarter for Environmental Engineering track)
- CAD/ Solid Works
- Mechanics of Materials
- Recommended minimum major GPA 2.75

## CONT.

PREREQUISITE	SU EQUIVALENT	TRANSFER COURSE	GRADE
Biology w/lab (1 year)	BIOL 1610/1611 1620/1621 1630/1631		
Mechanics of Materials	PHYS 1210/1211		

# ENGLISH PROFICIENCY

Only required if English is not one of your first or native languages. More ways to meet the **English proficiency** requirement include the ELS, PTE scores, high school transcripts, bachelor's degrees and more.

## TOEFL/IELTS


	TOEFL	IELTS
Satisfies EP	86 iBT	6.5
Requires ELCB	68-85 iBT	6.0

## DUOLINGO

Satisfies EP	110
Requires ELCB	95-105

## COLLEGE COURSEWORK

- 45 transferable quarter credits
- 3.0 in English Composition
- Minimum 3.0 cumulative GPA

To learn more about English proficiency requirements, scan the QR code. 



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