

BACHELOR OF SCIENCE IN **MECHANICAL 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

UNIVERSITY CORE REQUIREMENTS

Students who complete an approved **Associates degree (DTA)** will be guaranteed junior standing (90 quarter transfer credits) upon admission to Seattle University, and 8 of the 12 University Core requirements (including all of UCOR Module I) 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 Ethics

Students who complete an **Associate of Science-Transfer Track 1 or 2 degree** will also be guaranteed junior standing (90 quarter transfer credits) and at least 7 of the 12 University Core requirements will be waived. In addition to the courses listed above, AS-T students who have not completed applicable transfer equivalent coursework may need to take one of the following courses at SU:

- UCOR 1300 Creative Expression
- UCOR 1400 Inquiry Seminar in Humanities
- UCOR 1600 Inquiry Seminar in Social Sciences

CONTACT US

206-220-8040
transfer@seattleu.edu

CONNECT

Find your [Transfer Counselor](#)
[Tour Campus](#)
Attend an [Info Session](#)

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 transfer eligibility.

PREREQUISITE	SU EQUIVALENT	TRANSFER COURSE	GRADE
Calculus (1 year)	MATH 1334, 1335, 1336		
Linear Algebra	MATH 2320		
Multivariable Calculus	MATH 2330		
Differential Equations	MATH 2340		
Statics	MEGR 2100		
Dynamics	MEGR 2300		
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		
Mechanics of Materials	PHYS 1210/1211		

RECOMMENDED COURSES FOR TRANSFER

- Calculus I
- Calculus II
- Calculus III
- Linear Algebra
- Multivariable Calculus
- Differential Equations
- Statics
- Dynamics
- Calculus-based Physics (1 year)
- General Chemistry with Lab (1 quarter recommended)
- Mechanics of Materials
- CAD/ Solid Works
- Programming experience beneficial

Recommended minimum major GPA 2.75

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. [→](#)



CONTACT US

206-220-8040
transfer@seattleu.edu

CONNECT

Find your **Transfer Counselor**
Tour Campus
Attend an **Info Session**

EQUIVALENCY

Find out how courses from your college will transfer to Seattle University using our **Transfer Equivalency Guide**.