

## BACHELOR OF SCIENCE IN PHYSICS

### 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:** BA, 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](#)  
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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 your eligibility.

| PREREQUISITE                    | SU EQUIVALENT                               | TRANSFER COURSE | GRADE |
|---------------------------------|---|-----------------|-------|
| Calculus I                      | MATH 1334                                   |                 |       |
| Calculus II                     | MATH 1335                                   |                 |       |
| Calculus III                    | MATH 1336                                   |                 |       |
| Linear Algebra                  | MATH 2320                                   |                 |       |
| Multivariable Calculus          | MATH 2330                                   |                 |       |
| Differential Equations          | MATH 2340                                   |                 |       |
| Calculus-based Physics (1 year) | PHYS<br>1210/1211<br>1220/1221<br>1230/1231 |                 |       |

# RECOMMENDED COURSES FOR TRANSFER

- Calculus I
- Calculus II
- Calculus III
- Linear Algebra
- Multivariable Calculus
- Differential Equations
- Calculus-based Physics (1 year)

Recommended minimum major GPA 2.5

## 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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