# The Challenge Program

St. Helens High School 2025-26

# **PSU's Challenge Program**

Challenge is a nationally accredited dual credit program offering Portland State University (PSU) college courses at St. Helens. In addition to earning college credit at a greatly discounted rate, Challenge students have access to PSU services, including student ID cards, computer accounts, and the library with its online databases and available training. A 3.0 cumulative GPA is required to participate in Challenge to help ensure students are prepared for the rigor and expectations of a college course.

# Registration

Make sure to read the instructions before you begin! There are some differences to the process based on whether you are a new or returning Challenge student.

To get started on your registration, visit: pdx.edu/challenge-program/challenge-programregistration

## **Tuition**

At \$224.40 per course (or \$51 if you qualify for financial aid), Challenge courses cost a fraction of regular college tuition (which is \$1275 per course on campus this year). It's a great deal!

For information on Challenge tuition, visit: pdx.edu/challenge-program/about-challengeprogram

# Registration, Drop, and Withdraw Deadlines

## FALL REGISTRATION – September 30th Deadline

| WR 121Z: Composition I | Drop: Nov. 3      |
|------------------------|-------------------|
| MTH 251Z: Differential | Withdraw: Dec. 16 |
| Calculus               |                   |

## WINTER REGISTRATION - February 17th Deadline

| MTH 252Z: Integral Calculus | Drop: March 16  |
|-----------------------------|-----------------|
|                             | Withdraw: May 4 |

**Dropping** a course means there will be no record of the course on the student's college transcript.

**Withdrawing** will leave the course on the student's college transcript with a grade of "W."

# **Credit and Credit Transfer**

Challenge credit transfers nationally to many institutions and all state universities.

For detailed information on Challenge credit and credit transfer, visit: pdx.edu/challenge-program/credit-and-transcripts

#### Courses mapped to Semesters - Single Term

This course aligns with the first high school semester. Students register and pay once.

#### **Composition I**

WR 121Z (4 credits) \$224.40. Anderson. \*\*Register by September 30\*\*

Engages students in the study and practice of critical thinking, reading, and writing. The course focuses on analyzing and composing across varied rhetorical situations and in multiple genres. Students will apply key rhetorical concepts flexibly and collaboratively throughout their writing and inquiry process.

### Courses mapped to Semesters - Sequence

These courses are taught in a sequence of two that aligns with the high school semesters. Students register and pay twice a year.

#### Calculus

MTH 251Z – Differential Calculus (4 credits) \$224.40. Groom. \*\*Register by September 30\*\*
This course explores limits, continuity, derivatives, and their applications for real-valued functions of a single variable. This course emphasizes abstraction, problem-solving, modeling, reasoning, communication, connections with other disciplines, and the appropriate use of technology. Prerequisite: Completion of MTH 112Z.

MTH 252Z - Integral Calculus (4 credits) \$224.40. Groom. \*\*Register by February 17\*\*

This course explores Riemann sums, definite integrals, and indefinite integrals for real-valued functions of a single variable. These topics will be explored graphically, numerically, and symbolically in real-life applications. This course emphasizes abstraction, problem-solving, modeling, reasoning, communication, connections with other disciplines, and the appropriate use of technology. Prerequisite MTH 251Z.

#### **Probability and Statistics**

STAT 243Z - Elementary Statistics I (4 credits) \$224.40. Groom. \*\*Register by September 30\*\*

A first course in statistics focusing on the interpretation and communication of statistical concepts. Introduces exploratory data analysis, descriptive statistics, sampling methods and distributions, point and interval estimates, hypothesis tests for means and proportions, and elements of probability and correlation. Technology will be used when appropriate. Not approved for major credit. This is the first course in a sequence of two: STAT 243Z and STAT 244 which must be taken in sequence. *Prerequisite: Completion of high school precalculus with a grade of C-or above.* 

STAT 244 – Introduction to Probability and Statistics II (4 credits) \$224.40. Groom. \*\*Register by February 17\*\* A basic course in statistical analysis including estimation, tests of significance, experimental design and analysis of variance, linear regression and correlation, nonparametric statistics, selected topics, applications, and use of statistical computer packages. A broad nontechnical survey designed primarily for non-math students who need to utilize the subject in their own fields. Not approved for major credit. This is the second course in a sequence of two: STAT 243Z and STAT 244 which must be taken in sequence. *Prerequisite: STAT 243Z*.