



The Challenge Program

Jesuit High School 2024–25

PSU’s Challenge Program

Challenge is a nationally accredited dual credit program offering Portland State University (PSU) college courses at Jesuit. 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. 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-program-registration

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 \$1218 per course on campus this year). It’s a great deal!

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

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

Registration, Drop, and Withdraw Deadlines

FALL REGISTRATION – October 1st Deadline

SPAN 201H: 2 nd Year Spanish Heritage	Drop: Oct. 21 Withdraw: Nov. 4
SPAN 301: 3 rd Year Spanish	
STAT 243Z: Elementary Statistics	Drop: Nov. 4 Withdraw: Dec. 16
MTH 254: Calculus IV	
MTH 261: Linear Algebra	Drop: Dec. 16
MTH 346: Number Theory	Withdraw: April 14

WINTER REGISTRATION – February 18th Deadline

SPAN 202H: 2 nd Year Spanish Heritage	Drop: March 3 Withdraw: March 10
SPAN 302: 3 rd Year Spanish	
STAT 244: Prob & Stats II	Drop: March 17 Withdraw: May 5

SPRING REGISTRATION – April 15th Deadline

SPAN 203H: 2 nd Year Spanish Heritage	Drop: May 5 Withdraw: May 19
SPAN 303: 3 rd Year Spanish	
MTH 255: Calculus V	

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.”

PSU is an affirmative action/equal opportunity institution

Jesuit Courses 2024–25

Courses mapped to PSU Quarters

These courses are taught in a sequence of three that aligns with PSU quarters – Fall, Winter, and Spring. Students register and pay three times a year.

Second-Year Spanish Heritage

SPAN 201H (4 credits) \$224.40. Carreon-Serna. **Register by October 1**

SPAN 202H (4 credits) \$224.40. Carreon-Serna. **Register by February 18**

SPAN 203H (4 credits) \$224.40. Carreon-Serna. **Register by April 15**

Intensive review of basic materials introduced in First-Year Spanish and further development of communication skills. *Recommended: SPAN 103. Completion of this sequence fulfills the foreign language requirement for a Bachelor of Arts Degree for many institutions.*

Third-Year Spanish

SPAN 301 (4 credits) \$224.40. Schick. **Register by October 1**

SPAN 302 (4 credits) \$224.40. Schick. **Register by February 18**

SPAN 303 (4 credits) \$224.40. Schick. **Register by April 15**

Spanish language study to help develop advanced proficiency. Intensive grammar instruction in preparation for upper division courses in culture, linguistics and literature. Emphasis on speaking, listening comprehension, reading, and writing skills for analysis and research. *It is preferable to take the sequence in order.*

Courses mapped to Semesters

These courses are taught in a sequence of two over the course of one year. Students register (in fall and winter OR in fall and spring) and pay twice a year.

Probability and Statistics

STAT 243Z – Elementary Statistics (4 credits) \$224.40. White. **Register by October 1**

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. 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. White. **Register by February 18**

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. This is the second course in a sequence of two: Stat 243Z and Stat 244 which must be taken in sequence. *Prerequisite: Stat 243Z.*

Calculus

MTH 254 - Calculus IV (4 credits) \$224.40. Gorman or Masuda. **Register by October 1**

An introduction to differential and integral calculus of functions of several variables, including vector geometry, the calculus of vector valued functions, and applications. *Prerequisite: MTH 253 or (MTH 252 and MTH 261).*

MTH 255 - Calculus V (4 credits) \$224.40. Gorman or Masuda. **Register by April 15**

Further study of multiple integrals, line and surface integrals, Green's theorem, Stokes' theorem, the divergence theorem, and applications. *Prerequisite: MTH 254.*

Courses mapped to Academic Year

These courses are taught as year-long courses. Students register and pay once for each course.

MTH 261 - Introduction to Linear Algebra (4 credits) \$224.40. Gorman. **Register by October 1**

Systems of linear equations, linear transformations, matrix algebra, vector spaces, and determinants.

Prerequisite: MTH 251.

MTH 356 – Number Theory (4 credits) \$224.40. Gorman. **Register by October 1**

A presentation of the properties of numbers as found in the theory of divisibility, congruence, diophantine equations, continued fractions, and algebraic numbers. *Prerequisites: MTH 252 and MTH 261.*

Go to pdx.edu/challenge-program for online registration