Tuition

Challenge tuition is $224.40 per course, which includes a 2% credit card fee; the same course taught on campus is $929.

Students who upload documentation of financial need at the time of registration (free/reduced lunch eligibility or counselor/administrator verification letter) pay $51.00 per course, which includes a 2% credit card fee. The same document must be uploaded in subsequent registration periods.

Registration

Enroll online at pdx.edu/challenge-program.

Our online registration system will require a valid email address. Important registration information will be sent directly to the student via email. If you don’t receive an email within 2 days, check your spam and trash folders.

Payment is by credit card only. If you don’t have a credit card, you can use a prepaid Visa or MasterCard.

Registration, drop, and withdrawal deadlines are listed on the back of this brochure.

Program deadlines must be met. There are no refunds.

Questions? Email The Challenge Program at challengeprogram@pdx.edu

<table>
<thead>
<tr>
<th>FALL REGISTRATION – Oct 1st Deadline</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPAN 201 2nd Year Spanish</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td>STAT 243: Stats I</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td>MTH 254: Calculus IV</td>
</tr>
<tr>
<td>MTH 261: Linear Algebra</td>
</tr>
<tr>
<td>MTH 356: Discrete Math</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>WINTER REGISTRATION – Feb 18th Deadline</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPAN 202 2nd Year Spanish</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td>STAT 244 Stats II</td>
</tr>
<tr>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>SPRING REGISTRATION – Apr 14th Deadline</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPAN 203 2nd Year Spanish</td>
</tr>
<tr>
<td></td>
</tr>
</tbody>
</table>

The Challenge Program

Portland State University
PO Box 751 – CLAS Dean’s Office
Portland, OR 97207-0751
Ph: 503-725-3430
classprogram@pdx.edu
www.pdx.edu/challenge-program

PSU is an affirmative action/equal opportunity institution

The Challenge Program

Jesuit High School

2019-2020

Go to pdx.edu/challenge-program for online registration
PSU’s Challenge Program

Challenge is Portland State University’s nationally accredited dual credit program, offering college courses in area high schools for over 40 years. Our mission is equivalency of experience to the campus course, academically as well as culturally. Challenge courses are rigorous and exceed regular high school programming, which promotes transferability of credit. As with our on-campus students, we require a 3.0 cumulative GPA for participation. This is to help ensure students are prepared for the rigor and college expectations in our classrooms, and that this early college experience is both a successful and authentic one.

Credit and Credit Transfer

Challenge credit transfers nationally to many institutions and all state universities. We also have successfully argued for credit transfer at institutions with restrictive dual credit policies. It is important for our students to be their own advocates as well. Save your work, be willing to demonstrate your learning and most importantly, research dual credit policies in order to make informed decisions about your college choices. We recommend you ask visiting college recruiters about their credit transfer policies. Finally, we want to remind you that credit can transfer as direct credit, or be recognized indirectly as advanced placement or a prerequisite waiver, all of which save time and money.

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 (4, 4, 4 credits)**
**SPAN 201, 202, 203**
$220 per course ($660 total). Calvo

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 Bachelors of Arts Degree for many institutions.

Courses mapped to Semesters

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

**Introduction to Probability and Statistics**
**(4, 4 credits)**
$220 per course ($440 total). White

**STAT 243 - Stats I, STAT 244 - Stats II**
A basic sequence in statistical analysis including presentation of data probability, probability distributions, sampling distributions, estimation, tests of significance, experimental design and analysis of variance, regression and correlation, nonparametric statistics, selected topics, applications, and use of statistical computer packages. 
Prerequisite: **high school precalculus.**

Courses mapped to Academic Year

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

**MTH 254 - Calculus IV (4 credits)**
$220. Gorman
An introduction to differential and integral calculus of functions of several variables and applications. 
Prerequisite: MTH 253 or (MTH 252 and MTH 261).

**MTH 261 Introduction to Linear Algebra (4 credits)**
$220. Gorman
Systems of linear equations, linear transformations, matrix algebra, vector spaces, and determinants. 
Prerequisite: MTH 251

**MTH 356 Discrete Mathematics (4 credits)**
$220. Gorman
Topics in discrete mathematics, including propositional logic, sets, relations, inverse functions, divisibility, induction, recurrences, inclusion-exclusion, permutations, combinations, graphs, graph coloring, and applications. 
Prerequisites: MTH 252, MTH 261.