



University of Portland
Shiley School of
Engineering

Overview of the University of Portland

We are not !



~~Portland State
UNIVERSITY~~

We are !



Overview of the University of Portland

- ▶ A Catholic University founded by the Congregation of Holy Cross in 1901
- ▶ Total student population of approximately 4,300; 3,900 are undergraduates
- ▶ Residential based living – 10 Resident Halls
- ▶ Located in Portland, Oregon, on the Willamette River

Overview of the University of Portland

- ▶ 5 Colleges – Arts and Sciences, Pamplin School of Business, Nursing, Education, and the Shiley School of Engineering
- ▶ Small student to teacher ratio (14:1)
- ▶ UP strives for students to think critically, communicate effectively, and consider ethical implications

Overview of the University of Portland

- ▶ University Core Curriculum has two premises:
 - ▶ No discipline by itself is sufficient to discover the truth
 - ▶ Learning originates in seeking answers to important life questions such as: *Who am I? Who am I becoming? Why am I here?; How does the world work? How could it work better?; How do relationships and community function? What is the value of difference?*

Overview of the University of Portland

- ▶ Franz Center – Supporting all students in the development of leadership, entrepreneurship, and innovation skills, knowledge and mindsets.

Overview of the University of Portland

- ▶ Teaching University
- ▶ Educating the whole person – for life
- ▶ New wellness center, recreational sports, free bike rentals
- ▶ Outdoor pursuits (rock climbing, camping, skiing, beach outings)
- ▶ 80+ Student Clubs
- ▶ Service Opportunities

The City of Portland

- ▶ Metro area population approximately 2 million
- ▶ An abundance of coffee shops, movie houses, restaurants, food carts, micro-breweries
- ▶ 20 minutes by bus to downtown Portland
- ▶ Mild climate – 92 cm of rain per year
- ▶ One of the most bike friendly cities in the U.S.
- ▶ Extensive light rail system
- ▶ Dozens of parks and green spaces around the city

Nearby Portland

- ▶ 125 km to the Pacific Ocean – with rugged coastline and pristine beaches
- ▶ 60 km to Columbia Gorge with many scenic waterfalls and hiking adventures
- ▶ 104 km to Mt. Hood – for year-round adventures
- ▶ 3 hours by bus to Seattle
- ▶ 5 hours by bus to Vancouver, BC, Canada

Shiley School of Engineering

- ▶ Small Classes
- ▶ Hands-on Laboratory Experiences
- ▶ Undergraduate Research (22% of 2016 graduates)
- ▶ Majors
 - Civil Engineering
 - Computer Science
 - Electrical Engineering
 - Mechanical Engineering
- ▶ 28% Female; 39% URM
- ▶ 17 % of 2016 graduates had studied abroad

Why UP and Global E³ ?

- ▶ Historically, UP has had a small but stable number of international engineering students at UP and a modest but steady or slightly decreasing % of engineering students participating in study abroad.
- ▶ Internationalization of Campus is now part of strategic plan for entire University and the Dean of Engineering has made it a priority.
- ▶ In 2014, the School of Engineering initiated its first bilateral semester exchange program with the University of Applied Sciences Upper Austria (5 Austrian and 23 UP students as of May 2017)

Why UP and Global E³ ?

- ▶ Joining Global E³ will:
 - Allow the University of Portland to expand semester and summer study abroad offerings for engineering students.
 - Increase the international diversity of engineering student body.
 - Increase global and intercultural awareness at the University of Portland.