



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 E<sup>3</sup> ?

- ▶ 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 E<sup>3</sup> ?

- ▶ Joining Global E<sup>3</sup> 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.