Purdue Online – College of Engineering

Showcase Event

PURDUE UNIVERSITY | College of Engineering

PROJECT RATIONALE

Working engineers and STEM professionals seeking to further their educations have looked to distance learning options offered by Purdue Engineering for more than 60 years. With the growth of online education and emerging technologies, the online education realm has advanced dramatically. More and more learners have been attracted by the high-quality engineering program.

Now the College of Engineering is showcasing for everyone -- including current staff, faculty and students -- what it has to offer online today.

Strategic Planning → Proposing & Budgeting → Scheduling & Organizing

EVENT DESCRIPTION

On Oct. 9-12, 2018, the Purdue Online - College of Engineering collaborated with others to present a series of events plus an exhibition to highlight ongoing and new dimensions in its lifelong learning opportunities. Events were in Wang Hall.

The leadoff event featured opening remarks by President Mitch Daniels , Executive Vice President and Chief Information Officer, Gerry McCartney, and the college and online learning by Mung Chiang, the John A. Edwardson Dean of the College of Engineering. The event was at 11 a.m.-2 p.m. in Wang Hall, Room 2599.

For the celebratory week, Purdue Online Learning, College of Engineering collaborated with the University's overall Purdue Online Learning unit, ITaP and its Teaching and Learning Technologies section, Engineering faculty, the Engineering Computer Network and others.

Schedule of Events

Tuesday, October 9th
(11:00am-2:00pm | Wang 2599)

- 11:15-11:25 am: Opening Remarks by President Mitch Daniels
- 11:25-11:35 am: Purdue Online Learning Comments by Executive Vice President and Chief Information Officer, Gerry McCartney
- 11:35-11:45 am: College of Engineering and online learning comments by the John A. Edwardson Dean of the College of Engineering, Mung Chiang
- 11: 45am-12:05pm: Wang Hall Technology Overview by Phil Conrad
- 12:05-1:20pm: Networking Lunch
- 1:20-1:40pm: Wang Hall Instructional Technology Discussion by Steven Beier
- 1:40-2:00pm: Teaching & Learning Technologies and Course Design & Development as Resources by Jason Fish and Adam Bernazzo
- Purdue Online Learning, College of Engineering Exhibition (All day)

Wednesday, October 10th
(10:00am-5:00pm | Wang 2511)

- 2:00-2:15pm: Vision for Purdue Online Learning, College of Engineering discussion by Kelly Professor of Electrical and Computer Engineering and Mechanical Engineering; Associate Dean for External Affairs, College of Engineering, Dimitrios Peroulis
- 2:15-5:35pm: Panel Discussion: Teaching online conversation with College of Engineering Faculty (William Crossley, Audeen Fentiman, Aditya Mathur, Karen Marais, & Thomas Siegmund)
- 3:40-4:25pm: Panel Discussion: Teaching online conversation with Professional Certification instructors (Lisa Hanley, Aaron Roe, & Deirdre Dangerfield)
- Purdue Online Learning, College of Engineering Exhibition (All day)

Thursday, October 11th
(10:00am-5:00pm | Wang 2508)

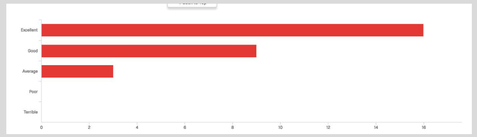
- 2:00-5:00pm: Purdue Online Learning, College of Engineering Open House and Wang Hall Tours
- Purdue Online Learning, College of Engineering Exhibition (All day)

Friday, October 12th
(9:00am-5:00pm | Wang 2508)

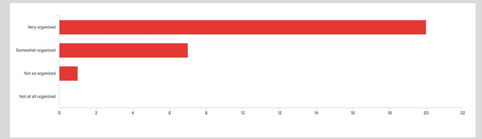
- Purdue Online Learning, College of Engineering Exhibition

EVENT FEEDBACK

❖ How would you rate this event?

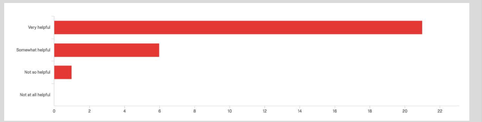


❖ How organized was the event?



❖What did you like the most about this event?

❖ How helpful was the staff?



NEXT STEPS

More and more universities and institutions are shifting attention to meet the growing demand for online programs. How to cope with the changes and stay as a competitive player in the online education paradigm has posed great challenges.

As a top-notched public research university, Purdue has a long history of providing distance education. Multiple colleges/schools have successful tracks of distance programs (e.g., College of Engineering, Krannert School of Business). However, most colleges or units are doing online programs individually, resulting in repetitive work and waste of resources. One effort of Purdue online community is to aggregate all resources to form a central unit for online education and empower all units/colleges to work together as a whole for better online programs. In the meantime, multiple questions are brought up for further clarification:

- ❖ How to get different colleges and units involved and working together?
- ❖ How to maximize the supporting resources in a central unit?
- ❖ How to strengthen communication between central unit and different colleges?
- ❖ How to decrease the amount of repetitive work among colleges and add value to everyone's working time?

Propose a joint-effort event among POL, POL Engineering, College of Education, College of Agriculture, and Krannert School of Business, creating an inclusive opportunity to involve all units in the Purdue Online community and share knowledge, experience, challenges, and vision.