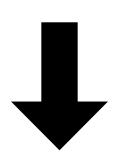


Developing an Innovative Hybrid Curriculum for Professional Development and Leadership

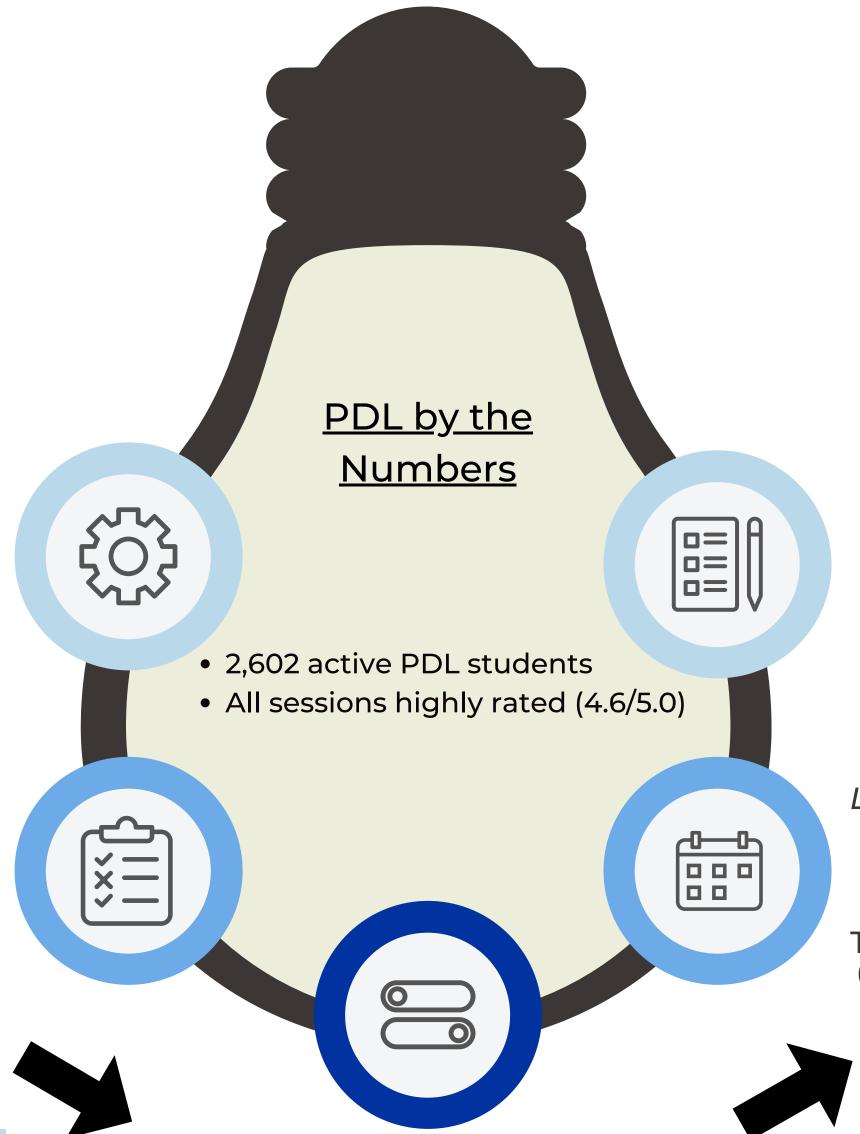
Fall 2017

New MS degree requirement ENGI E4000 Professional Development and Leadership (PDL) was introduced.



Fall 2017 - Fall 2019

PDL Requirements Refined
Resume
LinkedIn & Job Search
Business Writing
Communication
Ethics & Integrity
Interviewing Elective
Life Management Elective
Additional Electives (3)



Fall 2022 and Beyond

Furthering the Work
Implementation of hybrid PDL model, including best practices from both inperson and online teaching
Further partnership (industry and academic) to support professional development for diverse audiences
Ongoing pedagogical training for PDL faculty and staff



Fall 2021 - Spring 2022

Large Scale Teaching and Learning Grant
Set Up New Assessment Methods
Launching Hybrid Instruction
Augment DEI Workshops for students
Training opportunities for faculty and staff
(eg Navigating HOT Moments: Before, During, & After Class)
Implement and iterate grading tools,
including introduction of expanded
Speedgrader functionality

PDL Elective Highlights

- Financial Wellness
- Leadership in Crisis
- Public Speaking
- Cryptography
- PythonJoh Sparch Tool
- Job Search Techniques
- Life After F11: H1B Visa
- Engineer Your Happiness
- Stress Management and Reduction
- Multicultural Competence
- U.S. Legal System & Employment
- Communicate with Impact
- Amazon Web Services
- Creating Authentic Connections
- Data Visualizations
- Interview Skills
- Managing Anxiety
- CloudProc



Spring 2020

PDL Readjusted for COVID-19
The shift to teaching via Zoom has allowed for more flexibility in the delivery of PDL.

This project was funded by a Large Scale Teaching and Learning Grant from the Office of the Vice Provost for Teaching, Learning, and Innovation and undertaken with the support of the Center for Teaching and Learning.

Special thanks to Soulaymane Kachani, John Foo, Sam Sadeh, and the CTL team, Sandesh Tuladhar, Merrell Norden, and the VPTLI team, the Digitally Enhanced Class project, Ryan Day, Austin Cartagena, and the GCP team.