Developing an Innovative Hybrid Curriculum for Professional Development and Leadership

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Fall 2017 - Fall 2019
New MS degree requirement ENGI E4000 Professional Development and Leadership (PDL) was introduced.

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

PDL by the Numbers
- 2,602 active PDL students
- All sessions highly rated (4.6/5.0)

Spring 2020
PDL Readjusted for COVID-19
The shift to teaching via Zoom has allowed for more flexibility in the delivery of PDL.

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

Fall 2022 and Beyond
Furthering the Work
Implementation of hybrid PDL model, including best practices from both in-person and online teaching
Further partnership (industry and academic) to support professional development for diverse audiences
Ongoing pedagogical training for PDL faculty and staff

PDL Elective Highlights
- Financial Wellness
- Leadership in Crisis
- Public Speaking
- Cryptography
- Python
- 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

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