TMCC
Truckee Meadows Community College

TED (Teaching Environment Design) Technology Committee

MINUTES FOR NOVEMBER 1, 2024

IN ATTENDANCE:

- Fred Lokken, Gina True, Kyle Smith, Dan Bouweraerts, Bill Garand, Cal Anderson, Michael Howitt, Douglas Dawson, Olga Katkova, Jon Reddick Lau

Faculty Survey Results

- Fred shared the survey results to determine a ranking of five possible Professional Development sessions on Generative AI for this spring.

- Results (ordered 1 thru 5)
    1. Detecting AI-generated content and preventing misuse (recommending best AI detections and how to guide students regarding the ethical use of AI)
    2. How to integrate AI into everyday classroom activities (examples: how to write a prompt, uses of AI, how to choose the right AI for what you want to do, and how to promote ethical use of AI)
    3. Use of AI for content generation (quizzes, lesson plans, presentations, etc.)
    4. Use of AI to automate grading and provide personalized student feedback
    5. Developing an AI chatbot specific to your course

Faculty Professional Development

- The committee currently lacks the expertise to develop professional development (PD) sessions and needs additional training and AI exposure, as there is presently no campus-wide AI solution.

- Faculty training is essential, with options like the ACUE 9-month AI training course ($1800) or shorter, more affordable sessions, both requiring funding support.

- Assigning a faculty member with release time or an additional assignment is recommended to lead the project, given current committee members' full teaching and committee loads. VPAA Approval is needed. A Spring 2025 start could then develop initial sessions and a Canvas-based course.

- Contracting external providers for initial training is an option, with Fred exploring possibilities and referencing other campuses with established PD sessions.

Showcase Classroom Subcommittee:

- Mike shared an initial concept rendering of SIER 204, prompting committee discussion about the showcase classroom project.

- Faculty expressed strong interest and emphasized the need for increased student engagement and a move away from traditional "on-the-stage" lecture-based teaching.

- An upcoming meeting with two showcase project firms, AVI and ACT , will gather faculty input on desired features for the room, with details to be sent via email.

New Business:

- Bill will be conducting Wednesday listening posts at TMCC campus locations on the AI Resource Website currently under development.

- Olga requested an agenda item for next time: Provide "loaner" laptops to all tenured faculty or at least to the 10 serving as committee chairs for Faculty Senate.

Next Meeting: December 6, 2024