Missouri S&T Provost’s eFellows Program 2020

About the eFellows Program

Goals of the eFellows Program:
- Increase the number of quality blended and online courses at Missouri S&T.
- Implement technology that supports learning using best practices in course design.
- Improve student learning as measured by accreditation outcomes (HLC, ABET, etc.).

Strong preference will be given to proposals that are partially or fully matched by one or more departments. Match can be in dollars, release time, or other means. Additional preference considerations will also be given to any of the following:
- Lecture/Lab Alignment
- Courses including distance sections
- Projects building upon the work of previous eFellows which use those eFellows as eMentors.

Missouri S&T Provost's eFellows Program is established to improve the learning environment while preserving and maximizing the physical learning facilities available for instruction. Collaboratively with academic departments and the Center for Advancing Faculty Excellence (CAFE), support is provided for the development of courses using best practices for eLearning.

Faculty members are invited to submit proposals to request funding for blended or online course development projects, especially projects that are innovative and collaborative and that leverage resources. Projects should be consistent with departmental and campus priorities.

Interested instructors are invited to submit a Letter of Intent, due Friday, April 12, 2019. A consultation with an instructional designer will be scheduled upon receipt of Letter of Intent. Letters of Intent should include the name of the course and names of co-PI's if applicable.

Project Proposals are due June 7, 2019. Projects are to be completed and piloted in at least one course section by the following Fall semester, and expanded to additional course sections in the following semesters.

IMPORTANT DATES
April 12
Letter of Intent Due
June 7
Proposals Due
August 2019
Building Blocks Workshop
January 2020
Building Blocks Workshop

SUBMISSION INFO
Application packets will be provided upon receipt of a Letter of Intent. Letter should include course name/number, cc to department chair, and co-PIs as applicable.

Letters of Intent should be sent in paper or electronic format to:

CAFE
G8 Curtis Laws Wilson Library
Rolla, MO  65409
idteam@mst.edu

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eFellows Program Benefits

Beyond the monetary incentive of the mini-grant, participation in the eFellows Program ensures access to instructional design and technology expertise constructed to make you successful. In addition, you will enhance the learning environment and outcomes for your students. Blended learning is especially effective for enhancing courses that are problem-based-learning focused.

According to many veteran eFellows and eMentors, you will gain a better understanding of the learning that is occurring, or not, in your course, and be better able to focus your time on the aspects that matter most. Your students will benefit from increased opportunities for collaboration, interaction with the material in multiple formats—some which are more effective for different learning styles—flexibility in schedules, and more.

eFellows Participation

- Collaborate with instructional design team
- Engage with peers in workshops
- Use eLearning best practices outlined by the S&T Course Design Guide
- Present at the annual S&T Teaching and Learning Technology (TLT) conference in 2020 or 2021
- Provide mentoring for the next eFellows cohort
- Opportunity for Scholarship of Teaching and Learning (SoTL)

AVAILABLE INSTRUCTIONAL SERVICES

- Instructional design consultation
- Media support
- Video editing/captioning
- eStudio access
- Technology support
- Canvas
- GoogleApps
- Lecture Capture
- Clickers
- Classroom Technology

COLLABORATION

Selected eFellows will engage in a one-on-one meeting with an instructional designer that will lead them through the redesign process.

IP NOTICE

Intellectual property rights of materials produced are shared by all participants and the campus for funded course development projects.

COURSE DEVELOPMENT GUIDELINES

Throughout the design and development process, participants will be guided to apply the set of criteria outlined by the Missouri S&T Course Design Guide. It is based on a nationally developed rubric called Quality Matters but has been modified to fit the cultural context of Missouri S&T.