A-State Faculty Center 2018 Summer Institutes

Teaching and Learning for Innovation, Inspiration, and Creativity

21st Century Learning





The A-State Faculty Center Summer Institutes are designed to inspire faculty to teach with innovation and creativity to engage today's learners in a 21st century mobile learning environment.

The Faculty Center will host multiple institutes this summer that will provide faculty with a variety of professional development opportunities to inspire and cultivate innovative teaching.

Participants are expected to show how they will use the knowledge, skills, and teaching strategies developed during the summer sessions to enhance their teaching during the next academic year. June institute participants will present their work at the Showcase Event scheduled for June 28. July participants will present their projects at the Showcase Event on July 30.

One of the main benefits of participating in a summer institute is building collaborative relationships with faculty from across campus. When faculty work together in a summer institute, they inspire each other by sharing ideas and encouraging feedback.

Please choose to participate in one of the following summer institutes in June. The June institute stipend is \$1200. Faculty who participate in a June institute may also choose to participate in two additional sessions in July. If June is inconvenient for participation, faculty may choose to participate in sessions in July. July session stipend is \$150 per session. Compensation may not exceed \$1500 for June and July combined.

June Summer Institutes

Institute 1: Seminar on Innovation in Teaching and Learning—Dr. Ruth Owens

Have you been thinking about making some positive changes in your approach to teaching? Would you like to try to catch up with the ever-evolving needs of today's students? If you are not sure where to start, this summer seminar will provide the background, motivation, time to reflect, and collaborative support that you need.

The point of departure for this seminar will be recognizing that university students in 2018 are facing a rapidly changing world of potential professions and opportunities that haven't even been invented yet. According to Randy Bass of the Center for New Designs in Learning and Scholarship at Georgetown University, "Our understanding of learning has expanded at a rate that has far outpaced our conceptions of teaching." The goal of this seminar is to expand our conceptions of the act of teaching by finding specific new approaches and techniques within our teaching fields that not only complement and support our students' ways of learning but also help prepare them to prosper in a rapidly changing world.

The seminar will begin with an exploration of the concept of innovation and will delve into more specific topics on instructional innovation selected by the group. A partial list of topics on which the faculty participants may choose to

focus includes teaching with community involvement, teaching beyond discipline-related borders, designing and facilitating experiential learning, innovative use of learning materials and technology, teaching to foster motivation, teaching to foster collaboration, new uses of assessment strategies, and teaching as a facilitator. Faculty members in this seminar will be asked to contribute ideas, readings, videos and other resources focusing on chosen topics and will help lead group discussions. A culminating project will offer each participant the opportunity to create a plan or strategy specific to his or her teaching situation to put the concepts and ideas discussed during the seminar directly into practice.

Sessions will be held on Monday and Wednesday mornings in June, 8:30-11:30, June 4, 6, 11, 13, 18, 20, 25, and 27. Showcase Event is June 28.

Institute 2: iInstitute—Professor Lisa Bohn, Tiffany Mosley, Eric Coleman

The institute will focus on teaching with innovative instructional technologies. Faculty will participate in sessions on Nearpod and Socrative, Explain Everything, Quicktime, iBooks Author, Keynote, Pages, Numbers, iMovie, and Garageband.

What are some of the advantages of using apps like Nearpod and Socrative in our lessons? Nearpod and Socrative apps allow instructors to poll students at any point in a class to see what students are learning or what they are not learning or just to pose a question that will generate discussion. By using interactive apps like Nearpod and Socrative students who may not feel comfortable speaking out in class are given a chance to participate fully in the class. Students tend to stay more focused on the lesson because they may not know when to expect an interactive question to appear.

Explain Everything may be used to provide written and oral feedback to students on assignments. Explain Everything and Quicktime provide lesson capturing capabilities that make it easy to record and share lessons with students for convenient review of lesson content. Students may use these apps to explain what they are learning.

iBooks Author, Keynote, Pages, Numbers, iMovie, and Garageband can be used to deliver lesson content in interactive and engaging ways as well as provide an interesting platform for students to display work. Participants will

learn about the applications and have a chance to create new interactive and engaging learning environments for their students.

Sessions will be held on Tuesday and Thursday mornings in June, 8:30-11:30, June 5, 7, 12, 14, 19, 21, and 26. The Showcase Event is June 28.

Institute 3: Open Educational Resources (OER)—multiple speakers

If you are interested in greatly reducing the cost of course materials or even completely removing the cost for students for your course materials, this is the institute for you. OpenStax free course materials will be explored along with low cost course materials provided for select courses through Lumen Learning. Participants will learn about the rich open educational resource (OER) materials available for courses in higher education and will develop strategies for integrating OER into traditional courses. Participants will have work sessions in which OER may be integrated fully into existing courses or courses may be completely redesigned using OER.

Sessions are scheduled for Monday and Wednesday afternoons in June, 1:30-4:30, June 4, 6, 11, 13, 18, 20, 25, and 27. Showcase Event is June 28.

Institute 4: Interdisciplinary Teaching and Experiential Learning—Airek Beauchamp

Explore opportunities to partner with colleagues to create engaging interdisciplinary learning environments for our students. Discussions will range from the full blown interdisciplinary approach used by the Hamilton class to the integration of guest colleagues from other disciplines to enhance an interdisciplinary approach to learning. Also learn about strategies for creating experiential learning activities and how students can be recognized for their innovative work through the Creative Commons.

Sessions will be held on Tuesday and Thursday afternoons in June, 1:30-4:30, June 5, 7, 12, 14, 19, 21, and 26. Showcase Event is June 28.

July Sessions

Stipends are \$150 per session.

Faculty who participate in one of the June institutes may participate in one or two workshops in July. (Total summer compensation may not exceed \$1500 per participant for June/July).

Teaching for Active and Dynamic Learning—Ruth Owens—July 9, 8:30-11:30.

You've heard the buzz words, but now it's time to figure out how to do it. This session will offer some tools for your toolbox to help you to engage students actively, even in a rather large class that often involves mostly lecture. An organizing feature of the session will be the active learning continuum, which lists and describes specific active learning strategies, ranging from brief and simple (such as the minute paper) to more complex forms of active learning (such as jigsaw discussion and inquiry learning). A variety of collaborative learning techniques will also be demonstrated. Faculty participants will leave with a plan of action for using at least one of the active learning strategies discussed in future teaching.

Transition From Teaching With No Tech To Being Fully Engaged With Digital Content—Cherisse Jones-Branch—July 10, 8:30-11:30.

Dr. Cherisse Jones-Branch will discuss her journey from using transparencies, to reluctantly learning how to use power point, to being fully engaged with digital content. She will demonstrate how she has used such Apple apps as Keynote, Padlet, Clips and Chatter Pix to deliver course content. Additionally, Dr. Jones-Branch will show how she uses such digitized content, as newspapers from A-State's library databases and such websites as pbslearningmedia.org, and the Zinn Education Project zinnedproject.org to engage students and enhance their learning experience.

Using Digital Content and Multimedia Assignments to Inspire Student Learning—Gina Hogue—July 11, 8:30-11:30.

Do you ever teach the general education class in which students wonder why they are having to repeat a class that they think they just completed in high school? Students come to Gina's U.S. History class with little or no enthusiasm for "retaking" a class that they have completed multiple times in school. The challenge is to inspire student learning!! Students quickly see the difference in the university class and their high school class when they read and analyze digital content including primary and secondary sources and produce multiple multimedia presentations to display what they have learned. Participants will see examples of traditional history essay assignments as they are converted to multimedia assignments and they will have an opportunity to convert some of their own assignments to digitally based content and assignments.

Explain Everything and Quicktime—Lisa Bohn—July 12, 8:30-11:30.

If you were unable to participate in the iInstitute, Lisa Bohn will be repeating one of the sessions that focuses on Explain Everything and Quicktime. Explain Everything may be used to provide written and oral feedback to students on assignments. Explain Everything and Quicktime provide lesson capturing capabilities that make it easy to record and share lessons with students for convenient review of lesson content. Students may use these apps to explain what they are learning.