IGNITE Your Course with Inquiry Learning

Course Description

A portion of the IGNITE QEP focuses on incorporating inquiry learning as part of the teaching and learning process. This IGNITE Your Course short course focuses on the use of inquiry learning to promote student inquiry that enhances their learning.

The course begins with a reading assignment from the “textbook” for the course, Teaching and Learning Through Inquiry: A Guidebook for Institutions and Instructors, which will be completed prior to the first class meeting. During the first class meeting we will be “inquiring” into inquiry learning by participating in several learning activities to help you form your conception of what inquiry learning is and the benefits and challenges it provides. Additional reading and research will help you determine how you might incorporate inquiry learning in your course, and you will present your vision for implementation in the second class meeting. For the final class meeting you will present a briefing about inquiry learning designed to introduce your colleagues to inquiry learning.

Project Goals

- Advance teaching practice at ERAU.
- Advance student achievement.
- Explore the efficacy of inquiry learning.
- Promote faculty collaborations.

Program Incentives

- Participants will be recognized for their work.
- Participants will have opportunities to collaborate with colleagues.
- Participants will be given priority opportunity for follow-on IGNITE course redesigns.

Project Process and Timeline

- Meet weekly for three weeks, February 25 – March 11, with fellow participants to explore inquiry learning. The meeting times will be determined by the availability of the participants (3:30-4:30pm).
- Identify inquiry learning strategies that could be incorporated to facilitate students working together collaboratively.
- Identify opportunities to incorporate inquiry learning in your course and create a vision statement of how it might be done.
- Create a briefing to introduce your colleagues to inquiry learning.

Completion of this inquiry learning short course is the beginning of your opportunity to become an IGNITE mentor. The next step in the IGNITE mentor program is to redesign at least one of your courses to implement the vision you developed in this course, assess its effectiveness, and report on the results. There will be a follow-on CTLE program to assist you in those endeavors.