Course Transformation Awards

Purpose

• Enhance student learning via transformation of science courses by adapting evidence-based teaching practices
• Improving access and equity for students from traditionally-underrepresented groups
• Help position the University of Pittsburgh as a national leader in research-based instruction in the natural sciences

Who can apply
Full-time faculty members in the Dietrich School of Arts and Sciences at the University of Pittsburgh

Types of transformations

• “Flipping” the classroom
• Incorporating inquiry-based activities in the classroom
• Improving online learning
• Including authentic research experiences in the classroom
• Incorporating clicker questions in the classroom
• Enhancing student learning via technology
• Developing new courses in the natural sciences
• If you have an idea for a course transformation, email dbserc@pitt.edu to set up an appointment to discuss it!
Support

- **Ongoing assistance** throughout the design, implementation, and assessment via dB-SERC associates
- **Constructive feedback** from an enthusiastic science faculty learning community via weekly lunch discussions
- **Funding** of up to $10,000
- Support for **professional development** such as attending workshops and conferences to learn about specific instructional approaches
- **Consultation on writing grant proposals** seeking external funding based upon initial findings of the course transformation

**More Information**

- Visit [http://dbserc.pitt.edu/](http://dbserc.pitt.edu/) or email dbserc@pitt.edu
- For more details, visit [http://dbserc.pitt.edu/transformation](http://dbserc.pitt.edu/transformation)