



Center for the Integration of Research, Teaching, and Learning
University of Alabama at Birmingham

Spring 2019 Courses

CIRTL Associate

- **GRD 716 Developing a Teaching Portfolio. 8-week online course. 2 credits**

Learn essential elements of the portfolio, gather evidence of teaching effectiveness; receive individual feedback from the instructor and peers, craft a personal Philosophy of Teaching, and build your professional teaching portfolio. *Required*

- **GRD 752 CIRTL Introduction to Evidence-based STEM Teaching; 7-week online. 2 credit**

Video-based online course introduces effective teaching strategies and the research that supports them. Learn about inclusive teaching, how to craft learning objectives, and design effective assessments. *Required for online track*

STEM Laboratory TAs can substitute GRD 715 TA Training for GRD 752 on-campus track

CIRTL Practitioners may substitute GRD 705 for GRD 752 on-campus track

CIRTL Practitioner

- **GRD 705 Teaching at the College Level. 12-week, face-to-face course. 3-credits**

Monday 5:30 to 8pm Learn how to design and teach a course at the college level: create an effective syllabus, write learning objectives, and enhance lectures through active learning. *Required for on-campus track*

- **GRD 751 CIRTL Teaching & Learning Seminar II. 7-weeks online. 1 credit**

Learn how to conduct classroom research and how to design a Teaching-As-Research Project. *Required*

- **GRD 754 CIRTL Advancing Learning through Evidence-based STEM Teaching; 7-week online CIRTL Network Course.** Second in a 2-part Video-based online course on effective teaching strategies and the research that supports them. More Information at www.cirtl.net *Required for online track (elective for on-campus track)*

- **GRD 755 CIRTL Teaching Practicum. 12-week mentored teaching observation. 3 credits**
online Shadow an experienced teaching professor in your area and write weekly observation reflections. *Required*

Practitioner Electives: Choose from the following to complete 15 credits

- **GRD 701 Presentation & Discussion Skills. 12-week, face-to-face course. 3 credits**

Wednesdays 5-8 pm. Practice preparing and delivering presentations, with peer and instructor feedback. *on-campus track*

- **GRD 708 Writing Successfully 1 Day Workshop; Saturday February 16. 1 credit**

Learn Strategies for efficient composing, adjusting for audience, overcome writer's block, and writing for presentations. *on-campus track.*

- **GRD 719 Intro to Mentoring & Leadership; 12-week course. Online 3 credits**

Explore principles of mentoring and leadership, articulate a philosophy of leading and mentoring, develop a portfolio.

- **GRD 722 Writing Research for Broad Audiences online course. 3 Credits** Learn to effectively write about research for broad audiences, including the media, policy makers, and general public, blog posts, press releases, and feature articles.
- **GRD 727 Writing & Reviewing Research; 12-week online course. 3 credits.** Writers select their own topics. Course offers instruction in essential strategies and techniques, practice, peer review, and instructor feedback.
- **GRD 730 Developing & Managing Your Professional Image. 12-week, online course. 3 credits**
Learn best practices to develop a professional persona with a focus on interpersonal communication, persuasion skills, social media and reputation management.
- **GRD 733 Managing & Leading Teams. 1 Day workshop; Saturday January 27. 1 credit**
Explore the science of managing & leading teams across disciplines; development of team presentations & peer discussion.
on-campus track only
- **GRD 756 The College Classroom. 2 Credits. Mondays January 28 to April 15. 12- 1:30PM CT.**
Synchronous online course run through the CIRTL Network. More details at www.cirtl.net.
Get an introduction to key learning principles and the basics of effective teaching practices in this course about teaching in the STEM college classroom. Limited Enrollment. Must Register through the CIRTL Network
- **GRD 758 Diversity in the Classroom. 2 Credits.** Requires weekly synchronous online meetings, during regular business hours. Schedule varies each semester. More details at www.cirtl.net. Enrollment limited.
- **GRD 761 CIRTL Special Topics: Engaging Students in the Teaching of Statistics. Synchronous online 4-week course, Thursdays 1-3pm CT.** Provides current and/or future instructors in statistics--in statistics departments or departments that make considerable use of statistics such as psychology, ecology, etc.--with a solid grounding in sound pedagogical practices that will engage students. Backwards design, active learning, inclusive instruction. More details at www.cirtl.net. Enrollment limited.

CIRTL Scholar

- **GRD 759 CIRTL TAR (Teaching As Research) I. 3-credit online directed study.**
Work with a teaching mentor to develop and implement a classroom-based research project
- **GRD 760 CIRTL TAR (Teaching As Research) II. 3-credit online directed study.**
Gather and analyze data, write up Teaching-As-Research Project. Opportunities to present at National CIRTL Meeting.