

Teaching and Curriculum Design | Program Overview

The Teaching and Curriculum Design Series (TCD) is a 10-month program that combines workshops and independent work, as well as peer observation to help faculty develop advanced skills in teaching and educational program design. Participants will learn to facilitate the knowledge acquisition of learners; design and assess curricula for educational programs and incorporate best practices for active learning and technology strategies into curricula.

The goal of TCD is for faculty to enhance and improve teaching skills as well as design a curriculum that includes evidence-based adult learning strategies, assessments and programmatic evaluation. In doing so, faculty will develop greater autonomy in development and maintenance of educational programming.

During TCD, participants can expect to:

- Develop a curriculum or project
- Develop a teaching philosophy
- Implement differentiated pedagogical approaches across common venues and settings
- Establish an appropriate learning climate
- Provide learners with effective feedback
- Incorporate technology into planned learning experiences
- Share educational products publicly

Participant Outcomes

Participants will design their own educational curriculum over the course of the program using backward design principles. By the end of the program, each participant will have a peer reviewed curriculum model and will explore implementation options. Participants will work with TCD instructors to develop the learning objectives, evaluate situational factors, examine assessments needed, plan for instruction using active learning and technology, and evaluate implementation barriers for their educational curriculum based on their interests and career goals. Learners will also develop improved teaching strategies for multiple learning contexts.

Learning Objectives

- Develop an individual teaching philosophy that is consistent with individual values and identified theoretical frameworks.
- Understand and describe the theoretical frameworks for adult learning.
- Identify the components of course design required for effective curriculum development based on student learning goals.

- Develop a plan for instruction that includes well-conceived and clearly expressed rationale and goal statements.
- Select learner centered teaching strategies that meet the needs of a given audience that are consistent with desired educational outcomes
- Select and develop methods for evaluation of instruction that provide a measure of both instructor, course quality and effectiveness
- Recognize the diverse experiences and identities that learners and instructors bring the learning environment and how those can affect teaching and learning
- Identify evidence-based resources for curriculum and course planning, implementation, and assessment in higher education

Eligibility

All faculty in the College of Medicine, including the School of Health and Rehabilitation Sciences (HRS)

Target Audience

Junior Faculty looking to improve teaching skills. Novice and Advanced Beginners in curriculum design.

- *Novices* may be aware of curriculum design but are unable to discuss or apply the skills in any detail.
- *Advanced Beginners* understand and can discuss much but not all of the terminology, concepts, and issues related to curriculum design, but they need to be coached through the application of the skills.

Credentials

- Up to ten total hours of category A CME credit
- Certification from the College of Medicine's Center for FAME and Office of Curriculum and Scholarship
- Official Teaching Endorsement through the University Institute for Teaching and Learning.

Program Requirements

Accepted participants must complete the following requirements to receive certification:

- Attend, in full, a minimum of four of the five face-to-face group workshops
- Attend a minimum of two sessions at the College of Education Annual Education Symposium
- Engage in 3 of the 4 small group peer review sessions
- Submit the deliverables for their curriculum design project
- Present their curriculum design project to the Cohort

Program Dates

Session	Date	Time
Workshop 1	September 12, 2022	1:00- 4:00 pm
Workshop 2	November 14, 2022	1:00-4:00 pm
Workshop 3	January 9, 2023	1:00-4:00 pm
COM Annual Education Symposium	January 2023	TBD
Workshop 4	March 13, 2023	1:00-4:00 pm
Workshop 5	May 8, 2023	1:00-4:00 pm
Graduation	June 5, 2023	5:00-7:00pm

Request for Applications

Application Elements

The applicant should submit the following materials through Qualtrics (link can be found on [FAME's Educator website](#)):

1. Curriculum Vitae
2. Professional Head Shot
3. Narrative Elements
 - a. What is your current level of experience with teaching and/or contributing to a curriculum? In addition, please list any educational positions you may hold or have held previously. (max 250 words)
 - b. In general, what is your interest in curriculum design and how do you hope to use the information you will learn in this course? (max 250 words)
 - c. Are you working on a current curriculum/course where you are able to apply the learning topics for this course? If not, do you have any particular ideas of curriculum you would like to design in the near future using the information in this course? (max 250 words)
 - d. What are your goals and aspirations related to teaching and educational development/leadership? (max 250 words)

The applicant's Division Director or Department Chair must also attest that the applicant will be provided the time to attend if accepted into the program. If accepted, the FAME team will reach out to the Division Director or Chair for approval.

Upon submission, the applicant should hold the program dates (see page 2) on their calendar to ensure availability if admitted into the ERS program.

Selection Process

The EDP Steering Committee will review applications and select up to 14 participants. Applicants will be prioritized based on the quality of their application and alignment with the goals of the TCD program (see attached rubric).

Timeline

- Submission Deadline: May 31, 2022
- Notification of Acceptance: July 1, 2022
- Program begins September 2022 and concludes May 2023