

University Teaching Learning Community

Student/Scholar Learning Outcomes (SLOs) and Tasks – UTLC Badge

University Teaching Learning Community

Group/Badge Description:

This group is designed for individuals who are interested in both developing as a scientist who would teach in a university setting and for those who are interested in teaching-focused careers. This group will meet regularly – about every three or four weeks. This group will have three general types of meetings:

- Skills sessions, focusing on the nuts and bolts of teaching and learning in a university setting. This includes creating a syllabus, planning a lecture/lesson, advising students, planning a curriculum, and more. Participants will suggest what sessions they would like during our first/organizational meeting
- Conversations and networking with faculty at central Indiana universities, providing you opportunities to get advice and to hear about teaching opportunities in the area for both now and later
- A journal-club format where we will study the literature related to teaching and learning in the life sciences. Assignments will be selected by members after the first meeting.

Student/Scholar Learning Outcomes

At the completion of this learning community, students/postdocs will be able to:

1. Analyze research literature related to the scholarship of teaching and learning in the biological/life sciences
2. Lead quality discussions of the literature related to biomedical science education at the university level.
3. Demonstrate improved knowledge and skills related to teaching and learning through UTLC sessions led, discussions, and through a UTLC individual project
4. Create a learning experience or curricular materials designed to help others learn a specific topic with minimal assistance.

Required tasks for this microcredential will be:

- Attend and participate in at least 10 of 13 sessions of the UTLC throughout the academic year
- Present a research paper on a topic related to biomedical/biological science education to the UTLC, leading a discussion of the paper and presenting on key elements and findings of the paper
- Complete an individualized project, customized to the student/postdoc and in consultation with the UTLC facilitator, in which the student/postdoc creates a course/workshop/webinar design or designs another learning experience.
- Complete a meeting with a Graduate Division team member to discuss your current career goals and the individualized project