

# Teaching and Learning Day: October 18, 2022

	CB1-201	CB1-205	CB1-207
(9:15–10:15) Session 1	<b>Teaching Large Classes</b> Kevin Yee	<b>Civil Pedagogy and Controversial Conversations</b> Sharon Woodill	<b>Team-Based Learning</b> Eric Main
(10:15–10:30) Snacks and Coffee – FCTL open areas			
(10:30–11:30) Session 2	<b>Building Your Portfolio Through HIPs</b> Kim Schneider	<b>Creating Better Multiple-Choice Questions to Assess Student Learning</b> Chris Randles & Kirby Whittington	<b>Moving from Talking to Students to Talking with Students: A Blended Learning Design Using MS-teams, OBS studio, and Obojobo Learning Modules</b> Zhongzhou Chen
(11:30–12:15) Lunch – FCTL open areas			

## Session 1, 9:15–10:15 a.m.

### CB1-201 – Teaching Large Classes

*Kevin Yee*

From cheating and classroom management, to student engagement and effective lecturing, it seems like everything is harder in very large classes. We'll catalog the typical challenges, and share tips, tricks, and workarounds to try to make teaching such classes just a bit easier.

### CB1-205 – Civil Pedagogy and Controversial Conversations

*Sharon Woodill*

Many topics seem to inflame passions easily these days, and even academic subjects can lead to defensiveness, controversy, and entrenched disagreements in class. In this session, we will practice some techniques helpful for cultivating empathy, open-mindedness, and intellectual courage—all of which are foundational to facilitating fertile conversations in a deeply polarized class (and world!)

## CB1-207 – Team-Based Learning

*Eric Main*

Team-Based Learning (TBL) is a highly structured teaching method that combines individual and collaborative learning with a focus on accountability and active learning. It promotes critical thinking, problem solving, and communication skills. In this workshop, participants will experience some of the components of TBL and will brainstorm ways to adopt TBL in their classes.

## Session 2, 10:30–11:30 a.m.

### CB1-201 - Building Your Portfolio Through HIPs

*Kimberly Schneider and Estrella Rodriquez, Student Learning and Academic Success*

*Quynh Dang and Haley Winston, Experiential Learning*

*Natalia Toro and Alison Hudson, Office of Undergraduate Research*

HIPs blend classroom learning with real-world experiences. This session will review the various ways faculty can expand their portfolios by formally engaging in HIPs. From HIP course designation to mentoring student research to developing a study abroad proposal, there are ways for all faculty to get involved and to expand their portfolios with HIPs.

### CB1-205 - Creating Better Multiple-Choice Questions to Assess Student Learning

*Chris Randles & Kirby Whittington*

Multiple-choice questions are a pervasive part of assessment in higher education. Yet, many of our multiple-choice items can inadvertently signal students to the correct answer or cause students to answer incorrectly independent of the knowledge they have. This can result in invalid assessments items assessing intended learning objectives and challenges with providing directed feedback to students. During this session we will use the “Item Writing Flaws Evaluation Instrument” to look at different multiple-choice questions and how to strengthen them to better capture student understanding.

### CB1-207 - Moving from Talking to Students to Talking with Students: A Blended Learning Design Using MS-teams, OBS studio, and Obojobo Learning Modules

*Zhongzhou Chen*

This workshop will introduce you to a full suite of tools and platforms that have been used to successfully transform one section of PHY 2048 into a mix-mode, flipped classroom course with no additional cost to students, while also reducing instructor workload in the long run. Traditional lectures are replaced by shorter, more focused video lectures recorded using OBS Studio and OneNote notebooks. Video lectures and other resources are organized and stored in OneDrive folders that are easier to organize than Canvas file folders. A Microsoft class team is created as the central communication and resource hub for the entire course, which not only provides a highly organized and user friendly interface for students to access instructional resource, but also significantly improves the quality and frequency of communication between students and instructor, while reducing the workload for responding to students. Homework and textbook are replaced Online Learning Modules (OLMs) using the Obojobo Next platform, a highly effective, research-based instructional design that allows instructors to flexibly integrate new learning resources into existing courses, and produce rich data on student behavior. These modules have been used in PHY 2048 for over four years and were consistently rated by students as the most helpful learning resource in the course. The Obojobo Next platform, developed by the LS&T team at CDL, allows instructors to create OLMs using a highly intuitive visual editing interface and deploy to students free of charge through webcourses. The reformed course significantly improves accessibility and flexibility for students, reduces instructor workload for repetitive tasks, and enhances the quality and frequency of communication between students and instructors.

## Lunch, 11:30 a.m.–12:15 p.m.

CB1-207

A selection of salad, pizza, and subs will be available, including vegetarian options.

## Optional Afternoon Session, 12:30 p.m.–2:00 p.m.

CB1-205 – High Impact Practice Consultations

*Estrella Rodriquez, Student Learning and Academic Success*

*Quynh Dang and Haley Winston, Experiential Learning*

*Natalia Toro and Alison Hudson, Office of Undergraduate Research*

HIP colleagues will be on hand to discuss your ideas for getting involved in HIPs. This might include getting a course designated in one of our four designations (Global Learning, Integrative-Learning Experience, Research Intensive, and Service-Learning), growing your student research participation, how to get students into a quality internship, or planning a new faculty-led study abroad. Please stop by to talk to our HIP team!

Nametags: We will re-use your nametag/lanyard at our future events. Please deposit it on your way out of the event at the registration desk.