CENTER FOR LEARNING & TEACHING

NEW CHALK TALK

THE AMERICAN UNIVERSITY IN CAIRO

FACULTY WORKSHOPS: SPRING 2007

WORKSHOP	DAY	TIME
Engaging Students: Piloting "Clickers" in AUC Classrooms *(Azza Awwad, Maha Bali & Riham Moawad, Center for Learning and Teaching)*	*Sunday March 18th*	*2-3:30 PM*
Thinking Together: Collaborative Learning in the Classroom *(Dr Aziza Ellozy, Center for Learning and Teaching)*	*Tuesday March 27th*	*10-11:30 AM*
CATs in the classroom *(Dr Aziza Ellozy, Center for Learning and Teaching)*	*Wednesday April 11th*	*11 AM-12:00 PM*
Peer Instruction: a way to interactive classes *(Dr Adham Ramadan, Chemistry Department)*	*Thursday April 19th*	*2-3:30 PM*
Role-Playing as a Teaching/Learning Strategy *(Dr Pandeli Glavanis, Center for Learning and Teaching)*	*Thursday April 26th*	*2-3:30 PM*
A Case Study of Role-Playing *(Dr Pandeli Glavanis, Center for Learning and Teaching)*	*Thursday May 3rd*	*11 AM- 12 PM*
Using "Smart Classrooms" to Engage Students and Advance Learning *(Carol Clark, Writing Program)*	*Wednesday May 9th*	*2:00-3:30 PM*
How to Find and integrate free and easy to use online learning/teaching resources *(Dr Aziza Ellozy, Center for Learning and Teaching)*	*Wednesday May 16th*	*11 AM-12:00 PM*

**All Workshops to be held in Room 212B, Falaki Academic Center
To register please send an email to clt@aucegypt.edu**

CLT Faculty workshops: Spring 2007

- **Engaging students: Piloting "Clickers" in AUC Classrooms**
  (Sunday March 18th, 2007 at 2-3:30 pm)

Last semester, the Center for Learning and Teaching initiated several projects to pilot "clickers" (student response systems) in different classroom settings at AUC. This interactive technology has been increasingly used in universities in the last decade and has been found to increase student engagement and enhance the learning experience.

In this workshop, participants will have the opportunity to discuss how "clickers" can stimulate classroom discussion and peer-instruction, as well as contribute to the formative assessment of teaching and learning. Participants will also find out how they have been used so far by AUC faculty.

Facilitators: *Azza Awwad, Maha Bali and Riham Moawad, CLT*

- **Thinking Together: Collaborative Learning in the Classroom**
  (Tuesday March 27th, 2007 at 10-11:30 am)

In this workshop, we will watch a video showing three of Harvard University's faculty members experimenting with new teaching techniques that stress in-class student participation as opposed to relying on the traditional lecture, (these include Dr E. Mazur the well-known physicist and developer of the Peer Instruction method). Even though the classes are geared towards the sciences, any teacher who relies solely on the lecture may be inspired to adapt these techniques to their classes. We will follow the viewing by a discussion on the adaptability of these teaching strategies to the AUC setting.

Facilitator*: Dr Aziza Ellozy, Center for Learning and Teaching.*

- **CATs in the classroom**
  (Wednesday April 11th, 2007 at 11 am-12:00 pm)

Classroom assessment is an active learning, informal approach to evaluate students with the purpose of improving learning. Faculty can use the information to refocus and adjust their teaching. Classroom Assessment Techniques (CATs) are simple techniques that provide feedback about how well the students are learning, and that faculty can collect and act upon the results.

In this workshop we will introduce a few simple CATs and we will discuss the merits of each in light of particular teaching goals. We will also present an example of a Classroom Assessment project.

Facilitator: *Dr Aziza Ellozy, Center for Learning and Teaching.*

- **Peer Instruction: a way to interactive classes**
  (Thursday April 19th, 2007 at 2-3:30 pm)

This workshop will present Peer Instruction as an alternative to traditional lecturing. This method, developed by Harvard Professor Eric Mazur, has been proven by many studies and diagnostic tests to be considerably more effective than the conventional lecture approach. During the workshop we will watch a short clip of Dr Mazur and his students in action. The use of concept tests to engage students in active, collaborative learning will be discussed and participants will serve as the "class" in which the method is demonstrated. Dr Ramadan will share his own experience.

Facilitator: *Dr Adham Ramadan, Chemistry Department.*

- Role-Playing as a Teaching/Learning Strategy
  (Thursday April 26, 2007 at 2-3:30 pm)

Role-playing has been used extensively by historians in order to animate class discussions but especially as a way of encouraging students to go beyond the formality of historical texts and see historical agents as humans who were confronted with a multiplicity of options and choices and eventually chose a particular resolution to particular events. It is this critical skill of moving beyond the sense of historical inevitability that is invariably communicated in scholarly texts, that students gain from role-playing and which cannot be "taught" via the medium of a traditional lecture or seminar. This workshop will explore the use of such a teaching/learning strategy and also consider how it can be applied to other disciplines.

Facilitator: *Dr Pandeli Glavanis, Center for Learning and Teaching*

- A case study of Role-Playing
  (Thursday May 3rd, 2007 at 11 am-12 pm)

The Women's International Congress, Paris, 1900 [Congrès international de la condition et des droits des femmes] has been used by many gender specialists as a means of encouraging students to consider the issues that united feminists in a common struggle for 'women's rights', but also explore the divisions and conflicts between various feminist positions on these issues. This workshop will consider the details of how a leading feminist scholar and proponent of role-playing, Dr Joan Tumblety from the University of Southampton, UK, has made excellent use of this Congress in her undergraduate teaching related to feminism. The workshop will also consider other examples of role-playing and highlight generic issues and methods that can be used in other disciplines.

Facilitator: *Dr Pandeli Glavanis, Center for Learning and Teaching*

- Using "Smart Classrooms" to Engage Students and Advance Learning
  (Wednesday May 9th, 2007 at 2:00-3:30 pm)

The purpose of this workshop is to raise awareness of various ways that computer-equipped classrooms can be used as dynamic learning environments in preparation for AUC's move to a new technologically wired campus in 2008. The presenter will demonstrate a number of activities and techniques that utilize computer-based technologies to create a rich and stimulating classroom environment that enhances students' learning activities in the classroom and engages their curiosity. Other users of "smart classrooms" in all fields are encouraged to attend and share their approaches to this type of learning environment so that those who are new to it will have a range of potential activities to consider for the future.

Facilitator: *Carol Clark, Writing Program*

- How to find and integrate free and easy to use online learning/teaching resources
  (Wednesday May 16th, 2007 at 11 am-12:00 pm)

Instructors are increasingly using freely available powerful instructional materials found online. In this workshop participants will explore and experiment with the numerous teaching and learning resources available for their disciplines. These include: simulations, graphic animations, lectures, interactive presentations, thematic sites, online interactive quizzes, exhibits, sound or video clips etc.

Facilitator: *Dr Aziza Ellozy, Center for Learning and Teaching.*