2011 Incoming Faculty Orientation
Singleton Room Roberts Hall
Carnegie Mellon

Monday August 22

11:30am-Noon
Registration

Noon-1:00pm
Welcome & Introductions (Lunch provided)
Susan Ambrose
Associate Provost for Education, Carnegie Mellon
Director, Eberly Center for Teaching Excellence
Teaching Professor, Department of History

1:00-1:15pm
Break

1:15-3:45pm
How Learning Works
Marsha Lovett
Senior Associate Director
Eberly Center for Teaching Excellence

In this session, we will describe seven principles of learning, distilled from research and translated to teaching practice. Because these principles are relevant across disciplines, student experience levels, and cultural contexts, we will explore how they apply to a variety of teaching situations.

3:45-4:00pm
Break

4:00-4:30pm
Applying the Principles of Learning to Your Own Teaching
Marsha Lovett

In this session, you will focus on one or two of the principles that most resonated with you and then identify how you could leverage the principle(s) in your own teaching.

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Tuesday August 23

11:30am-12:45pm
**Lunch and Keynote Address**
Michael Murphy
Vice President for Campus Affairs

12:45-1:00pm
**Break**

1:00-3:30pm
**Purposeful Course Design**
Andreas Karatsolis
Associate Director
Eberly Center for Teaching Excellence, Qatar Campus

In this interactive session, we will analyze selected CMU syllabi. We will identify key components of the syllabi and discuss their disciplinary and individual variations in content, form, and style.

3:30-3:45pm
**Break**

3:45-4:30pm
**Revising and/or Developing Your Own Objectives and Assessments**

Based on the preceding session and according to your experience, Eberly Center colleagues will help you write or revise student-centered, measurable learning objectives and well-aligned assessments.

Wednesday August 24

11:30am-12:45pm
**Lunch with Questions & Answer Session**

Bring your questions about teaching at Carnegie Mellon to this session! Eberly Center colleagues will moderate this session and share some unique aspects related to teaching here.

12:45-1:00pm
**Break**

1:00-3:15pm
**Instructional Strategies: What Works and Why**
Marie Norman
Associate Director
Eberly Center for Teaching Excellence

In this session, we will discuss characteristics of effective teachers and analyze videos of lectures and discussions. We will explore key questions (e.g., How to grab and maintain students’ attention? How to foster meaningful student participation?) and generate strategies for creating a productive learning environment.

3:15-3:30pm
**Break**

3:30-4:30pm
**Planning Your First Day of Class**

In this session, we will discuss some of the key goals and considerations in planning for your first day of class. Then, you will have a chance to refine your first-day plans.