Teaching Development Transcript
This transcript documents activities with the Eberly Center for Teaching Excellence.

Bruno Calfa | Chemical Engineering

Individual Consultations and Feedback
All consultations are voluntary and initiated by the graduate student.

TEACHING OBSERVATIONS
Observation of two MatLab tutorials for undergraduate majors in Chemical Engineering. Fall 2011.

Observation of two guest lectures for 06-100: Introduction to Chemical Engineering. Fall 2013.

COURSE & SYLLABUS DESIGN PROJECT
Developed a syllabus for XX-2XX: Numerical Methods in Engineering.

INDIVIDUALIZED PROJECT
Created a teaching portfolio. Fall 2014.

Seminars on Teaching
Each of these seminars is 2 hours long and involves substantial discussion and interaction.

Building a Teaching Portfolio
Conducting Productive and Engaging Discussions
Course and Syllabus Design
Encouraging Intellectual Development and Critical Thinking
Guiding Attention and Memory to Build Knowledge
Incorporating Writing into the Disciplines
Making the Most of Your First Day of Class
Motivating and Engaging Students
Overview of Student Motivation
Planning and Delivering Effective Lectures
Responding to Student Writing
Teaching First Year Undergraduates

Additional Teaching Development and Special Notes
Bruno has completed all four requirements for the Future Faculty Program: (1) attendance of ten or more seminars; (2) two or more teaching observations; (3) a course and syllabus design project; and (4) a teaching-related individualized project. Transcript generated on November 14, 2014.