

COURSES
TAUGHT:

University of Arizona (UA):

Astronomy 202: **Life in the Universe**, Spring, 2014 (second year course, 135 non-majors)
Lecture Hall *inside* Flandrau Planetarium dome, Laboratory assignments, term paper, and observing sessions

Astronomy 170B1: **The Physical Universe**, Fall, 2013 (118 non-majors)
Nontraditional lecture format *inside* Flandrau Planetarium dome, Laboratory assignments, term paper, labs and observing sessions
Student Evaluations: **Overall performance (4.3); Mean for College of Science (4.0)**

Astronomy 170B1: **The Physical Universe**, Spring, 2013 (101 non-majors)
Laboratory assignments, term paper, and observing sessions
Student Evaluations: **Overall performance (4.1); Mean for College of Science (4.0)**

Astronomy 170B1: **The Physical Universe**, Fall, 2012 (135 non-majors)
Laboratory assignments, term paper, and observing sessions

University of San Francisco (USF):

Physics 120: **Astronomy: from Earth to the Cosmos**, Spring 2011 (35 non-majors),
Fall 2010 (120 non-majors), Spring 2010 (120 non-majors)
Supervise separate laboratory course and observing sessions

Physics 121: **Planetary Science**, Spring, 2011 (120 non-majors)
(supervise separate laboratory course and observing sessions)

Physics 350: **Colloquium Course**, Spring, 2011 (8 physics majors)

Dublin City University (DCU):

Physics 105: **Thermal Physics**, Spring, 2008 (12 physics majors)

Physics 310: **Astronomical Techniques**, Fall, 2007 (10 physics majors),
Fall 2005 (8 physics majors)

Physics 153: **Physics Laboratory** (80 science majors)
(supervise five different experiments simultaneously and manage five teaching assistants)

Physics 123: **Electricity & Magnetism for Scientists**, Spring, 2006 (130 science majors)

Trinity College Dublin (TCD):

Physics 410: **Observational Cosmology**, Spring, 2006
(fourth year course for physics majors co-taught with Prof. Luke Drury)

Princeton University (Princeton):

AST 203: **The Universe**, Spring 2004 (assistant Lecturer with
Profs. Michael Strauss, Rich Gott & Neil de Grasse Tyson)

AST 130: **Cosmology**, Fall 2002 (assistant Lecturer with Prof. Joe Patterson)

FRS 120: **Freshman Seminar, Astrobiology**, Fall, 2001 (assistant with Prof. Jill Knapp)

University of California at Berkeley (UCB):

AY 10: **General Astronomy**, Summer, 2000 (60 non-majors)