

Faculty Curriculum Vitae

NAME: Jeffrey D. Rimer
POSITION/TITLE: Associate Professor, Department of Chemical Engineering
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EDUCATIONAL BACKGROUND/TRAINING

University of Delaware, Ph.D. Chemical Engineering, 2006
Washington University in St. Louis, B.S. Chemical Engineering, 2001
Allegheny College, B.S. Chemistry, 2001

New York University, Molecular Design Institute, Postdoctoral Fellow 2007 – 2009
DuPont Corporation and University of Delaware, Postdoctoral Fellow 2006 – 2007
Allegheny College, Undergraduate Research, 1998 – 1999

RELEVANT TEACHING EXPERIENCE

Univ. of Houston, Instructor, CHEE 4367 Chemical Reaction Engineering, Fall 2017
Univ. of Houston, Instructor, CHEE 4367 Chemical Reaction Engineering, Fall 2016
Univ. of Houston, Instructor, CHEE 2332 Chem. Eng. Thermodynamics I, Spring 2016
Univ. of Houston, Instructor, CHEE 6322 Top. Colloid and Interface Science, Fall 2015
Univ. of Houston, Instructor, CHEE 2332 Chem. Eng. Thermodynamics I, Spring 2015
Univ. of Houston, Instructor, CHEE 2332 Chem. Eng. Thermodynamics I, Fall 2014
Univ. of Houston, Instructor, CHEE 3462 Unit Operations, Spring 2014
Univ. of Houston, Instructor, CHEE 6322 Top. Colloid and Interface Science, Fall 2013
Univ. of Houston, Instructor, CHEE 3462 Unit Operations, Spring 2013
Univ. of Houston, Instructor, CHEE 3462 Unit Operations, Fall 2012
Univ. of Houston, Instructor, CHEE 3462 Unit Operations, Spring 2012
Univ. of Houston, Instructor, CHEE 6397 Top. Colloid and Interface Science, Fall 2011
Univ. of Houston, Instructor, CHEE 3462 Unit Operations, Spring 2011
Univ. of Houston, Instructor, CHEE 4367 Chemical Reaction Engineering, Fall 2010
Univ. of Houston, Instructor, CHEE 6397 Top. Colloid and Interface Science, Fall 2009
Univ. of Delaware, Teaching Assistant, CHEG 341 Fluid Mechanics, 2004
Univ. of Delaware, Teaching Assistant, CHEG 112 Intro to Chemical Engineering, 2003
Allegheny College, Teaching Assistant, CHEM 102 Intro Chemistry Lab, 1998-1999
Allegheny College, Teaching Assistant, CHEM 116 Intro Chemistry Lab, 1998

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ACADEMIC SCHOLARSHIP/RESEARCH/CREATIVE ENDEAVORS

Advisor to the Organization of Chemical Engineering Graduate Students, 2012 – present

Graduate Research Mentor, 2009 – present

Undergraduate Research Mentor, 2007 – present

High School Education and Research Outreach Program, 2009 – present

President of Chemical Engineering graduate organization, Univ. Delaware, 2002-2005