

Mandy B. Hockenbrock

Education:

Indiana University
Bloomington, Indiana
Certificate in Distance Education
July 2004

Maryland State Department of Education
Advanced Professional Certificate
Biology
Expires – July 2013

College of Notre Dame of Maryland
Baltimore, Maryland
Master of Arts, Leadership in Teaching
June 1999 – August 2000

Clemson University
Clemson, South Carolina
Bachelor of Arts, Biological Sciences
Minor, Spanish
September 1994 – August 1997

Teaching & Related Educational Experience:

- eCollege, Denver, Colorado
 - Subject Matter Expert, Spring 2008
 - Develop a Marine Science curriculum and course for a virtual high school
- Grand Canyon University, Phoenix, Arizona
 - Campus-Wide Assessment Participant, April 2008
 - Online Adjunct Faculty Member, April 2005 – Current
 - Facilitate online courses that include Astronomy, Classroom Methods and Strategies, Foundation and Framework, Foundations of Critical Thinking, Secondary Theory & Methods, and The Engaged Mind
- Wicomico County Public Schools, Maryland
 - Curriculum Developer, Spring 2007
 - Realign the grades 1-5 science curricula to match the state standards
 - Math & Science Teacher, September 2002 – July 2004
- Blueprint Education – Phoenix, Arizona

- Online Instructor, July 2006 – Current
 - Facilitate online and distance education Science and Spanish courses for secondary education students
 - Course Developer, December 2006 – Current
 - Develop online and distance education Science courses
- edPal, LLC – Campbell, California
 - Online Instructor, July 2006 – Current
 - Facilitate online courses that include Equity and Differentiating Instruction
- The University of Wisconsin - Stout, Menomonie, Wisconsin
 - School of Education Online Professional Development Course Developer/Instructor, November 2005 – Current
 - Develop and facilitate online courses that include Differentiation in the Classroom
- Salisbury University, Salisbury, Maryland
 - Education Department Adjunct Faculty Member, January 2005 – Current
 - Lecture courses that include Classroom Assessment, Multicultural Education, and Conflict Resolution
- CTB/McGraw-Hill
 - *Assessment Item Writer, August 2004 – Current*
 - Create science assessment items that match both content specific objectives and process objectives
- Maryland State Department of Education
 - Online Course Developer/Instructor, May 2004 – Current
 - Develop and facilitate online courses that include Instruction for Diverse Learners, Reading in the Content Areas, Materials for Teaching Reading, and Educational Assessment
 - Professional Development Instructor, February 2004 – June 2004
 - Teach professional development courses for professionals in public education that include Education That Is Multicultural and Student Achievement
- Wor-Wic Community College, Salisbury, Maryland
 - Math/Science Department Adjunct Faculty Member, September 2002 – Current
 - Lecture traditional and online courses and instruct laboratories that include Biology, Physical Science, Environmental Science, and Earth and Space Science

- Anne Arundel County Public Schools, Maryland
 - Twilight School Biology Teacher, February 2001 – June 2002
 - Science Teacher, October 1999 – June 2002

Professional Development:

- Copyright Compliance for Online Educators, Sloan-C
- Strategies for Grading and Feedback, Grand Canyon University
- Online Faculty Training, edPal, LLC
- Plagiarism Workshop, Grand Canyon University
- Online Faculty Training, Grand Canyon University
- Teaching All Learners, Salisbury University and Wicomico County Public Schools
- Differentiated Instruction Inquiry Group, Parkside High School
- Math and Writing Workshop, The University of Maryland Eastern Shore
- Maryland Governor’s Academy, Maryland State Department of Education
- Maryland Junior Science and Humanities Symposium – Teacher Delegate, The University of Maryland
- Engaging Teachers to Interact in Online Professional Development Courses, Prince George’s County Public Schools
- Online Courses Training Workshop, Wicomico County Public Schools
- Scientific Sleuthing of Human Disease, American Society for Investigative Pathology
- Using Cooperative Learning, Anne Arundel County Public Schools
- Bay Grasses in Classes, The Chesapeake Bay Foundation
- Wetland Creatures, Environmental Concern
- WOW! The Wonders of Wetlands, Environmental Concern
- Schoolyard Habitat Project, The U.S. Fish and Wildlife Service

Presentations:

- Praxis II Biology Workshop, Salisbury University and Delaware State Department of Education
- What Does Good Science Instruction Look Like?, Wicomico County Public Schools
- Differentiated Content Area Instruction, Salisbury University
- Differentiated Instruction: Improving Achievement for Diverse Learners, Salisbury University
- Rubrics, Wicomico County Public Schools
- Inspiration, Wicomico County Public Schools

Administrative Experience:

- TAL Webmaster, Salisbury University
- Teaching All Learners Steering Committee, Salisbury University and

Wicomico County Public Schools

- Inspiration Specialist, Parkside High School
- IntegratePro Specialist, North County High School

Skills:

- Extensive experience with Windows, Microsoft software, Angel, BlackBoard, Desire2Learn, WebCT, Moodle, Inspiration, Internet, Web design, Gradebook Plus, and IntegratePro
- Excellent time management skills
- Very organized and professional
- Bilingual English/Spanish