

ANNE A. ANDERE

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EDUCATION

INDIANA UNIVERSITY - PURDUE UNIVERSITY INDIANAPOLIS, Indianapolis, IN
Master of Science in Biology **2012 - Present**
 Concentration: *Bioinformatics*

INDIANA UNIVERSITY SOUTH BEND, South Bend, IN
Master of Science in Applied Math and Computer Science **2008 - 2011**
 Concentration: *Applied Math*

INDIANA UNIVERSITY SOUTH BEND, South Bend, IN
Bachelor of Science in Biological Sciences **2003 - 2007**
 Minor: *Chemistry*

TEACHING EXPERIENCE

Dept. of Biology, Indiana University – Purdue University Indianapolis, IN
Teaching Assistant **08/2012 - Present**
 Course - Human Anatomy Lab (N261)
 Co-Founder of a hybrid (online and on-campus) Human Anatomy Lab, collaborated on the development of the hybrid's lab syllabus. Preparing and delivering lab lectures. Composing and grading lab exams. Holding virtual office hours. Maintaining active communication with students via online announcements and e-mails.

Math Dept., Kaplan University Learning Center, Indianapolis, IN
Adjunct Faculty – Math Instructor **12/2011 – 06/2012**
 Course - Survey of Mathematic (MM150)
 Provided a face-to-face and online learning environment that supported student success. Maintained program and course outcomes to ensure appropriate skills for graduates. Maintained and submitted accurate and timely reports for student progress. Partnered with Academic Advisors to address student concerns and assist with retention efforts through student outreach. Maintained regularly scheduled office hours – virtual and in person.

RELATED EXPERIENCE

Kaplan University Learning Center (KULC), Indianapolis, IN
Academic Coach **12/2011 – 06/2012**
 Provided a face-to-face academic support to KULC students. Maintained a mentor relationship with students. Coached students to a level of academic self-sufficiency. Communicated frequently with adjunct

instructors and Academic Advisors about student successes, and other matters. Used principles of adult learning theory to flexibly meet the needs of students seeking help.

Indiana University South Bend, IN

Study Smarter Coach and Coordinator

08/2009 – 05/2011

Co-Founder of an academic program (Study Smarter Program), designed to motivate students and increase student retention. Designed individualized educational plans for students. Assisted students with learning style assessments. Supervised and mentored a team of six academic coaches. Collected, compiled and prepared weekly data reports on students' attendance. Conducted interviews and trainings for prospective coaches. Updated publications and training manuals.

Academic Senior Tutor

01/2004 – 08/2009

Reinforced learning concepts to students. Tutored Biology, Chemistry, Mathematics and Computing skills. Acted as liaison for student assistants, tutors, center supervisor, and faculty. Prepared and presented trainings and academic skills workshops. Handled tutor interviews, scheduling, evaluations, and mentoring.

UNIVERSITY/ACADEMIC ACTIVITIES

Indiana University Purdue University Indianapolis, IN

Biology Purdue University Graduate Student Organization.

Secretary, August 2012 – Present

Assist in scheduling monthly meetings, sending out important information to biology graduate students, helping in prospective graduate students' open house sessions, ensuring timely registration and validation of the organization.

Indiana University South Bend, IN

International Student Organization

Treasurer, August 2005 – May 2007

Member, August 2005 – May 2011

Assisted in new international students' orientation, organizing the annual International Food Fest celebration hosted at IUSB and attended by the IUSB community and the surrounding South Bend community, posting educative information about different countries to educate the community.

Biology-Chemistry Club

Member, 2003 - 2011

New Faculty Orientation

2005 and 2006

Nominated by the University Center for Excellence in Teaching (UCET) to assist in new faculty orientation.

AWARDS AND RECOGNITIONS

Indiana University-Purdue University Indianapolis, IN

School of Science Graduate Student Council Travel Award (\$600), 2013

Indiana University South Bend, IN

National Residence Hall Honorary, 2011

College Reading and Learning Association (CRLA) Tutoring Certificate, 2010

Student Employee of Excellence Award, 2009 - 2011

Scholarships (International Student Scholarship, Opportunity (Schurz) Scholarship Fund), 2006 – 2011

Leadership Recognition Awards, 2006

MEMBERSHIPS

North American Forensic Entomology Association

LANGUAGES

English – speak fluently and read/write with high proficiency

Swahili – native language