

CHRISTOPHER WARD

Southern WV Community & Technical College

3505 Daniel Boone Pkwy STE A

Foster, WV 25081-8126

Work Phone: (304) 307-0720

EDUCATION

M.S. in Mathematics (Mathematics Teaching Option), August 2014

Washington State University, Pullman, WA

Master's Project: Mindsets of Mathematics Students

B.S. (*Cum Laude*) in Mathematics and Computer Science, May 2012

Saint Martin's University, Lacey, WA

Thesis (Mathematics): *Will they make it*, April 2012

Project (Computer Science): Learning and Writing Center Website Enhancement, April 2011

Associates in Arts & Sciences, December 2008

Olympic College, Bremerton, WA

TEACHING EXPERIENCE

Instructor: Southern West Virginia Community and Technical College, Foster, WV

Dates Employed: January 2015 – Present

Classes Taught

- College Math for General Education
- College Math for General Education, Enhanced
- Intermediate Algebra
- College Algebra
- Elementary Statistics
- Computer Literacy

Responsibilities

- Prepared and implemented lectures and class activities for various classes
- Lead faculty for the statistics classes
- Collaborate as a team with faculty in the implementation of the co-requisite model for mathematics classes
- Facilitate instruction of classes via the ICR system
- Make use of Blackboard to integrate activities, quizzes, and exams to insure student understanding
- Integrate ALEKS, MathXL, MyMathLab, and MyStatLab assessment tools to insure student understanding
- Lead final exam writer for College Math for General Education, College Algebra, and Elementary Statistics classes
- Advise students in their degree programs assisting them in planning out their semesters at Southern

Instructor: Washington State University, Pullman, WA

Dates Employed: August 2014 – December 2014

Classes Taught

- Algebra Methods & Functions

Responsibilities:

- Lecturing and facilitating classroom discussion
- Developing lesson plans
- Preparing and grading homework, quizzes, and exams to insure students understood material including ALEKS assessment tool
- Collaborating with faculty and course coordinators
- Holding office hours and tutoring individual students

TEACHING EXPERIENCE CONTINUED

Graduate Teaching Assistantship: Washington State University, Pullman, WA

Dates Employed: August 2012 – August 2014

Classes Taught

- College Algebra
- Introduction to Statistical Methods – Laboratory
- Calculus I – Laboratory
- Calculus II – Laboratory

Responsibilities:

- Lecturing and facilitating classroom discussion
- Leading tutorial and review sessions
- Developing lesson plans
- Preparing and grading homework, quizzes, and exams
- Collaborating with faculty, course coordinators, and other graduate TAs
- Holding office hours and tutoring individual students
- Work with others assisting in the tutoring center for students

United States Navy, Chief Petty Officer (E-7)

Dates Employed: July 1986-July 2006, Honorably Discharged

Responsibilities as an Instructor

- Lecturing and facilitating classes discussion
- Conducting hands on instruction
- Developing curriculum for new equipment being introduced to the military
- Preparing and grading homework, quizzes, laboratories, and exams

Responsibilities as a Leader

- Collaborating with other naval personnel on various committees
- Supervising naval personnel in different fields of experience
- Working with diverse backgrounds and cultures

Other Selected Work Experience

- Mathematics Tutor, Washington State University Math Learning Center, Summer 2013
- Mathematics, Computer Science, & Business Tutor, Saint Martin's University Learning and Writing Center, January 2009 – May 2012
- Mathematics & Computer Science Tutor, Olympic College (Shelton), January 2007 - May 2009
- Phi Theta Kappa Campus Representative, Olympic College (Shelton), January 2008 – December 2008

CONFERENCE PRESENTATIONS

Oral Presentations

- “*Will They Make It.*” Northwest Undergraduate Mathematics Symposium, Lewis & Clark College, March 2012

HONORS AND AWARDS

- Southern Employee of the Month, November 2015
- Certificate of Appreciation for exemplary support and services to students with disabilities, Washington State University Access Center, 2012
- CLIMB Award, Saint Martin's University 2012
- Outstanding Achievement Award in Computer Science, Saint Martin's University 2012
- Phi Theta Kappa Honor Society, Olympic College

INSTITUTIONAL SERVICE

Assessment Committee

- Served on the Assessment Committee, July 2015 – June 2017, January 2018 - Present
- Member of the Math Scoring team, July 2017 – Present
- Chair of the Math Scoring team, January 2018 - Present
- Coordinated implementation of the Assessment Showcase on Boone Campus

Curriculum and Instruction Committee

- Chair, July 2017 - Present

Faculty Senate

- Served on Faculty Senate, August 2018 - Present

Institutional Effectiveness Committee

- Served on Institutional Effectiveness Committee, August 2018 - Present

Hiring Committee

- Member of the committee for hiring Instructor of Mathematics, Wyoming Campus, June 2017

ICR Support Team

- Mentor to faculty in working with the technology and best practices in teaching in an Interactive Classroom

Phi Theta Kappa

- Assistant faculty advisor

QUALIFICATIONS

- Quality Matters, Peer Reviewer
- Quality Matters

PROFESSIONAL SERVICE

- Statistical Consulting
 - Dissertation for Anitra Ellis.

PROFESSIONAL MEMBERSHIPS

- West Virginia Math Association of Two Year College, June 2016-Present
 - President-Elect, April 2018 – Present

COMMUNITY INVOLVEMENT

- Award presentation at Lincoln High School for Southern Scholarship Award
- Presented at Logan High School as part of getting high school students into the community college
- Presented at Chapmanville Middle School as part of getting local students to attend the community college
- Worked at various high school football games promoting Southern
- Helped cleanup homes in Clendenin, WV after the Elk River Flood in 2016