

Jamie Jones Hedges

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Education

M. Ed. In Secondary Education-Mathematics
Spadoni College of Education
Coastal Carolina University, May 2009

18 Graduate Math Hours
Coastal Carolina University
Fall 2009

Bachelor of Science in Mathematics
Furman University, June 2006

Skills

Pedagogy

- Conducted lessons in College Algebra, Trigonometry, Contemporary Mathematics, Business Calculus, and Mathematics for Elementary Educators
- Certified Instructional Coach for CCU
- Diversity, Equity, and Inclusion Certificate
- Created a hybrid mathematic course that was named an “Exemplary Course”
- Utilized InterWrite Learning Pad to integrate technology and multiple learning styles
- Utilized MyMathLab to enhance teaching and assess students
- Developed year-long review course in S.C. High School Assessment Program
- Center for Teaching Excellence to Advance Learning (CeTEAL) courses taken 2011-Present: Blackboard Learn Basics: An Introduction to the new Blackboard System; Classroom Management: Dealing with the Eight Most Annoying Behaviors; Classroom Motivation and Management; Giving Tests: Strategies for Before, During, and After the Test; 10 Things You can DO to Make Your Course More Accessible; 10 Principles of Effective Online Teaching; Getting Started in Distance Learning; Applying for the Quality Assurance Inventory; Distance Learning Institute-Overview, The Culturally Inclusive Educator; Tips for Structing your Class Time; Five Strategies for Helping Students Understand How to Succeed in Your Class, The Completion Agenda; Five Tools to get Students Engaged with Course Content; Using Humor in the Classroom; Creating Effective Mini-Lectures to Promote Active Learning; Integration of Accessible Assignments and Activities and into your Online Classes, Academic Integrity and Best Practices in Digital Learning, Personal Lecture Capture for Online/Hybrid Classes, Managing the Workload in Your Online Class, Microsoft Sway, 10 Principals of Effective Online Teaching

Content Knowledge

- Completed STAT 601-Conceptual Statistics, MATH 612-History of Mathematics, MATH 670-Number Theory, MATH 675-Intro. of Graph Theory, MATH 701-Foundations of Algebra I, and MATH 640-Topology
- Attended professional development seminars: 2006 South Carolina Algebra Classroom, 2010 High Schools that Work, 2010 TI-Inspire Workshop
- Implemented use of foldables in MATH 130, 131, 139, 201,202
- Investigated strategies for use of graphing calculators in Algebra classroom
- Developed Honors Project for MATH 201 and 202
- Developed a hybrid MATH 202 Course

Collaboration

- #CCU Social Media: Inside the Classroom with Jamie Hedges
- Faculty Course Mentor for CCU COOL office
- Present “One Talk” lecture through the Gupta College of Science at CCU
- Common planning and assessment for mathematics program at Coastal Carolina University
- Developed curriculum for Media, Arts, and Communication Academy at Conway High School
- Contributing member of Quality Assurance Committee, SACS
- Co-Founded Furman University chapter of Association for Supervision and Curriculum

continued



Employment Experience

- Senior Lecturer of Mathematics, Coastal Carolina, 2016 - Present
- Lecturer of Mathematics, Coastal Carolina, 2009-2016
- Math Teacher, Conway High School, 2007-2009
- Math Teacher, Dorman High School, 2007-2007

Activities and Honors

- Course Coordinator, MATH 201/202-Mathematics for Elementary Educators, 2012-Present
- Hybrid course and a Distance Learning course named an “Exemplary Course” by CeTEAL at CCU
- “Meet Fibonacci, Da Vinci, and Donald Duck,” article in *Progression* magazine, winter 2016
- “Irrational Numbers,” article in *Progression* magazine, fall 2017
- “Fractals Rock,” article in *Progression* magazine, winter 2015
- Completed CeTEAL Inclusive Pedagogy, winter 2019 and follow up course in 2020, and 2022
- Panelist on Promotion and Tenure Panel, spring 2018, winter 2019
- COOL grant recipient, 2018 – 2019 Cohort and 2015 Cohort
- Course Coordinator, MATH 139-Contemporary Mathematics, 2010-2012
- Sponsor, Mathematics Honor Society, Conway High School, 2009
- Member, National Council of Teachers of Mathematics
- Member, Furman University Chapter of Kappa Delta Pi, 2005-2006
- Leadership Team, Furman University Chapter of Association for Supervision and Curriculum