

David Jay Hebert
Delta State University

Addresses

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Education

Ph.D., science education (mathematics emphasis), The University of Southern Mississippi, Hattiesburg, MS; 1999.
MS, mathematics, The University of Southern Mississippi, Hattiesburg, MS; 1995.
B.S., mathematics, Southeastern Louisiana University, Hammond, LA; 1993.
B.S., computer science, Southeastern Louisiana University, Hammond, LA; 1993.

Experience

Assistant Professor of Mathematics from August 2004 to present.
Interim Assistant Director for The Center for Science and Mathematics Education from December 2003 to August 2004.
Project Coordinator for a GK-12 National Science Foundation Grant for The Center for Science and Mathematics Education from June 2002 to August 2004.
Assistant Professor of Mathematics, Morehead State University from August 2001 to May 2002.
Technology Coordinator for the Center for Science and Mathematics Education, The University of Southern Mississippi from January 2000 to August 2001.
Visiting Instructor in the mathematics department, The University of Southern Mississippi from September 1999 to December 1999.

Faculty Load

Fall 2005 - History of Mathematics, 2 sections of College Algebra, 2 sections of Number Systems for Elementary Education Majors
Spring 2006 - College Algebra, 2 sections of Number Systems for Elementary Education Majors, 2 sections of Mathematics Methods for Elementary Education Majors

Publications

Hebert , David and Susan Ross. "A Quandary with Quadrilateral Definitions"
Mathematics Teacher, 91 (December 1998):3.

2007 Mississippi Mathematics Curriculum Framework published by the Mississippi

Department of Education, February 2006.

Presentations

Society for the Quantitative Analyses of Behavior, May 2006, Atlanta, GA. Johnson, R., Crone-Todd, D. E., Todd, B. J., Hebert, D. J. A comparison of probability discounting procedures with delay discounting: A matter of choice? Poster presented at the 29th annual conference. The data analysis was compiled by Hebert, D. J.

AMTE national conference, January 2005, Dallas, TX. The presentation gave an overview of the geometry notebook produced by David Jay Hebert. The publication was placed online to be shared with all participants of the conference.

NCTM national conference, April 2003, San Antonio TX. The presentation concerned looking at the Pythagorean Theorem. The geometry of the theorem was illustrated and extended to include figures other than squares; as well as, looking at non-right triangles.

AMTE national conference, January 2003, Atlanta GA. The presentation discussed issues with incorporating technology in mathematics content courses. Successes and concerns were shared with the audience.

Work with P-12 Schools

Region VI Science and Engineering Fair Director, Co-Director, and Advisor (2004-2008).

Service:

Blue Ribbon Committee, 2006-07, for looking at alignment of teacher education programs for the state of Mississippi. I was invited to work with the committee. The Committee is charged, in simple terms, to determine the status of teacher education in the state and determine what it should be. Once these steps are taken then to submit a report containing recommendations to the Commissioner of Higher Education and the State Superintendent of Education.

Faculty Senate 2005 - present, Delta State University. I have served as the senator from the mathematics department from May 2005 to the current time. My duties on the senate have expanded to include being the faculty senate representative to the graduate council and in turn serving on the executive committee of the faculty senate.

Graduate Council May 2006 to present, Delta State University.