# John Hammond

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#### **EXPERIENCE**

### **Wichita State University,** Wichita, KS — *Associate Educator*

August 2012 - PRESENT

Teach courses ranging from the graduation requirement College Algebra, through the senior-level History of Mathematics.

Promoted to 'Associate Educator' in Spring 2018

Authoring text for discrete mathematics

- The <u>Interactive online version</u> has embedded videos, and discussion forums at the bottom of each page
- Applied for 2020 WSU Open Access Text Grant

Service to the Department and University:

- Chair, Undergraduate Research Committee, August 2015 present
  - Planned, coordinated, and directed the university-wide Undergraduate Research and Creative Activity Forum
- Senator, Faculty Senate, Spring 2019 present
- Member, Faculty Workload Task Force Fall 2018 Fall 2019
- Director, Math Lab, August 2016 present
- Chair, Pi Mu Epsilon, August 2012 May 2017
  - Coordinated annual meeting of members
- Department Algebra textbook committee
- Strategic Enrollment Management Committee
- Recorded videos for beginning, intermediate, and college algebra
- Recorded videos and developed an interactive website for online Discrete Mathematics. Fall 2016, Fall 2017, Fall 2018

## **Wichita State University,** Wichita, KS — *Math Lab Director*

August 2016 - PRESENT

- Hire and train new tutors of the tutoring lab
- Supervise tutors and graduate students in the lab
- Write weekly schedules for the tutors
- Work with other tutoring departments across campus to provide consistent, quality service
- Achieved pay equity for departmental tutors to math other tutoring centers on campus

## **University of Missouri,** Columbia, MO — Teaching Assistant

August 2009 - May 2012

Taught College Algebra and Finite Mathematics; Received an Excellence in Teaching Award in 2012.

#### **Courses Taught at WSU**

College Algebra

Precalculus

Trigonometry

Contemporary Mathematics

Calculus I

Calculus II

**Evolution of Mathematics** 

Discrete Mathematics I

Discrete Mathematics II

Mathematics for Elementary Teachers

History of Mathematics

### **AWARDS**

Excellence in Teaching Award in the University of Missouri Math Department, 2012.

Summa Cum Laude in the Honors College, 4.0 GPA. Missouri State University, 2006

Outstanding Senior Award College of Education, Missouri State University, 2006

Outstanding Graduating Senior Department of Mathematics, Missouri State University, 2006

ETS Recognition of
Excellence for PRAXIS score,
2005

## **National Information Solutions Cooperative,** Lake Saint Louis, MO — *Software Specialist*

June 2007 - July 2009

Pair-programmed with a peer to develop a system-critical software enhancement;

Wrote and debugged enterprise Java code and SQL;

Maintained the consumer information and cash register applications for rural electric and telephone cooperatives

## **Missouri State University,** Springfield, MO — Graduate Teaching Assistant

August 2006 - May 2007

Taught beginning and intermediate algebra courses.

#### **EDUCATION**

### **University of Missouri,** Columbia — *Master of Arts*

August 2009 - May 2012

Studied analytic number theory with Professor William Banks

### **Missouri State University**, Springfield, MO — *coursework*

August 2006 - May 2007

Graduate coursework in algebra, analysis, computer networking, and artificial intelligence

## **Missouri State University,** Springfield, MO — Bachelor of Science in Education – Mathematics

August 2002 - May 2006

Majored in Mathematics Education with an emphasis in pure mathematics, minor in Computer Science.

Graduated Summa Cum Laude in the Honors College (4.0 GPA)

Received an Outstanding Senior Award in the College of Education, 2006

Recognized as the Outstanding Graduating Senior in the Math Department, 2006

ETS Recognition of Excellence for PRAXIS score, 2005