

# Brandon L. Cook

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## OBJECTIVE

To inspire young learners to love learning and to aspire to be lifelong learners themselves.

## EDUCATION

**Master of Arts in Education**, August 2012                      GPA: 3.80  
Michigan State University, East Lansing, MI  
Sports Leadership and Coaching Concentration  
Secondary Concentration on Science and Mathematics Education

**Bachelor of Science in Education**, April 2007                      GPA: 2.90  
Western Michigan University, Kalamazoo, Michigan  
Major: Physical Education  
Minor: Secondary Mathematics

## *Michigan Professional Education Certificate:*

K-12 Physical Education (MB); 6-12 Mathematics (EX)                      License Number: PF0000000778836

## TEACHING EXPERIENCE

### **Lansing Community College, Lansing, MI**

Mathematics Adjunct Instructor, July 2014 – Present

- Taught Precalculus I MATH-121 (Fall 2014)
- Collaborated with colleagues on best practices
- Consistently integrated technology (such as MyMathLab, and Desire2Learn) and cooperative learning into the classroom to aid student comprehension
- Collaborated with students to create an environment conducive to learning and to meet all learning objectives

### **Lansing Eastern High School, Lansing School District, MI**

Math Teacher, September 2008 – Present

- Taught Geometry (2008 – present), Algebra 1 (2009-2011) and the International Baccalaureate Mathematical Studies (2011 – Present)
- Effectively designed curriculum and yearly lesson plans for all classes
- Integrated technology into the classroom by supplementing lessons with PowerPoint presentations, word processors, and Internet resources
- Consistently incorporated cooperative learning into teaching objectives and implemented student-centered strategies to aid student comprehension including differentiated instruction
- Committee member of the Family-Community Committee as part of PBiS (from 2010 – 2012)
- Served as the school treasurer (2011 – 2014)
- Taught Geometry and Algebra 2 in the Summer Achieve Academy of 2009

### **Holt High School, Holt Public Schools, Holt, MI**

Long-Term Substitute Math Teacher, November 2007 – June 2008

- Taught Algebra Two to primarily tenth graders within the school
- Also taught a math assistance class (Algebra Lift) for students needing more time working on their math skills
- Had to fulfill all responsibilities of a regular full-time teacher

### **Bloomington Elementary School, Bloomington Public Schools, Bloomington, MI**

Intern Teacher, March 2007 – April 2007

- Taught physical education for pre-kindergarten to fifth grade within the school of class sizes varying from fifteen to twenty-eight students

- Taught throwing, catching, and striking skills for pre-kindergarten to second grades and a soccer unit for the third to fifth grades
- An IPI (Individually Prescribed Instruction) was implemented for the soccer unit
- All skills involved were assessed in each unit and a progress report was created as documentation
- All instruction complied within the National Standards for Physical Education and State of Michigan Standards and Benchmarks

**Marcellus Middle School, Marcellus Community Schools, Marcellus, MI**

Intern Teacher, January - March 2007

- Taught physical education for all seventh and eighth graders within the school of class sizes ranging from twenty to twenty-eight
- Taught all classes a badminton and racquetball unit in which an IPI (Individually Prescribed Instruction) was implemented for the badminton unit

**COACHING EXPERIENCE**

**Lansing Eastern High School, Lansing School District, MI**

Assistant Football Coach, Fall 2010 – 2013

- Freshman assistant coach (in 2010) and responsible for special teams, wide receiver's and linebackers
- Junior-Varsity assistant (2011 - 2013) and coached the wide receivers and defensive secondary.
- Scouting coordinator and put together the game plan for each week
- Facilitated a winning environment among the players through positive reinforcement, cooperative group work, and team goal setting

**Bath Middle School, Bath Community Schools, Bath, MI**

Assistant Track Coach, Spring 2009 – Spring 2012

- Developed, organized and conducted practices for the team throughout the season
- Specialized in the shot put

**Bath High School, Bath Community Schools, Bath, MI**

Assistant Junior-Varsity Football Coach, Fall 2007

- Defensive Coordinator

**Loy Norrix High School, Kalamazoo Public Schools, Kalamazoo, MI**

Assistant Junior-Varsity Football Coach, Fall 2006

**PROFESSIONAL DEVELOPMENT IN EDUCATION**

- Carnegie Institute training, Lansing, MI, February 2009
- IB MYP Training Category 1 training, Princeton, NJ, June 2009
- Michigan TRAC Program training by M-DOT, CCRESA, St. Johns, MI, October 2009
- EMaths Training, CCRESA, St. Johns, MI, October 2010 – January 2011
- IB DP Teacher Training - Category 1, 2, & 3 in Mathematical Studies Category 1, St. Pete Beach, Florida, June 2012
- TI-Nspire Trained by Texas Instruments, 2012-2013 school year

**HONORS/AWARDS/ACTIVITIES**

- InterVarsity Christian Fellowship, Bible Study Leader, 2002-2007
- Phi Epsilon Kappa Professional Physical Education Fraternity, 2005-2006

**PROFESSIONAL AFFILIATIONS**

- MAHPERD, 2007-present