Teaching K-9 Mathematics, MA

Student Learning Outcomes:

Students will:

• Develop a deep and connected understanding of mathematics concepts;

• Develop a deep and connected understanding of pedagogical content knowledge;

• Understand the research base for teaching mathematics;

• Incorporate research findings to solve practical issues of teaching K–9 mathematics;

• Understand the role of and demonstrate effective assessment in mathematics teaching and learning;

• Understand the role of and demonstrate the effective use of appropriate technology in the teaching and learning of mathematics.