

# Session 2

**NOTE: Session 2 is a face-to-face session at Mount Wachusett Community College on February 26, 2016 from 9 a.m. to 2 p.m.**

Please see the [SABES registration page](#) for time and driving directions.

## Overview and Objectives

By the end of this session, participants will be able to:

- Describe professional development approaches that have been linked to quality math instruction
- Deepen their understanding of the aspects numeracy by engaging with examples of math instruction (video and dividing  $1\frac{3}{4} \div 1/2$ ).
- Become familiar with the changes to adult education curriculum proposed by the NCEE
- Propose steps they will take individually to strengthen numeracy teaching to adults
- Analyze the supports and constraints they may face as they take steps to change how they teach math to adults

## Readings

Click the title to download.

1. [The Components of Numeracy](#), pp. 21-34 (Ginsburg, Manly, & Schmitt, 2006)
2. [Building on Foundations for Success: Instructional Strategies](#), pp. 23-38 (U.S. Department of Education, 2011)
3. [What Community College Developmental Mathematics Students Understand about Mathematics](#) (Stigler, Givvin, & Thompson, 2010)
4. [Math Anxiety in Adults](#) (summary based on Coben et al., 2003). [For the full report, click here.](#)



**Continue to Session 3**