**Schedule for Math Certification Workshop**

**Session One**: **Overview and Number Concepts (1/16)**

* Overview of domains and competencies on the 4-8 exam
* Use of calculators
* Website link: <http://eteamscc.com/2013/math-certification/>
* Vocabulary and formula chart
* Practice Problems: work in pairs
* Go over answers
* H.W. for next meeting:
	+ Chapter Two: read and take quiz
	+ Chapter Three: read and bring questions
	+ Make flashcards of key concepts and vocabulary

**Session Two**: **Patterns of Algebra (2/20)**

* Parent Functions
* Basic Trigonometry
* Practice Problems: work in pairs
* Go over answers
* H.W. for next meeting:
	+ Chapter Three: take quiz
	+ Chapter Four and Six: read and bring questions
	+ Make flashcards of key concepts and vocabulary

**Session Three**: **Geometry (3/27)**

* Geometry handout
* Practice Problems: work in pairs
* Go over answers
* H.W. for next meeting:
	+ Chapter Four: take quiz
	+ Chapter Five and Seven: read and bring questions
	+ Make flashcards of key concepts and vocabulary

**Session Four:** **Probability and Statistics (4/10)**

* Practice Problems: work in pairs
* Go over answers
* H.W. for next meeting:
	+ Chapter Five: Take Quiz
	+ Take Practice Test I using notes
	+ Review flashcards

**Session Five:** **Putting it All Together (5/15)**

* Practice Test
* Test Taking Strategies
* H.W.:
	+ Take Practice Test II timed using CD
	+ Call Ms. Moore if you need to set up extra practice sessions
	+ Register for, take and pass the 4-8 test

**Contact Information:**

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**Resources**:



* ETS Manual Linked on website
* <https://pact.tarleton.edu/tcert/> Contains modules with practice problems.