**Mathematical Reasoning for Decision Making**

**Teacher Introduction**: Kari Myers
Major–National University – Special Education
Masters- National University- Special Education

Course Layout:

Solving Equations- Students should be able to create equations from pictures, data displays, or graphics. They should also be able to solve multi-step equations and check their answers for reasonableness.

Using Mathematics to Solve Financial Problems- Students should be able to use math to solve real-world financial problems, such as budgeting, making change, and balancing accounts.

Using Mathematics to Make Financial Decisions- Students should be able to use math to make real-world financial decisions, such as estimating taxes and paychecks, and determining if a purchase is affordable.

**Assessment Types:**  May include the following: quizzes, lab process, journals, and projects.

**Class rules:**
1. Please be considerate of the other students in class.
2. Be prepared to work the entire class period.

**Consequences for failure to follow class rules and/or requirements:**
1. Conference with teacher.
2. Parents will be called if unacceptable behavior continues and may be asked to come to the
school to discuss problems in class.
3. Students with a pattern of disruptive behavior and/or failure to complete homework and
class assignments may be asked to report to the Assistant Principal for counseling and/or punishment.

**Grading system:** Points shall be awarded for cooperative leaning (group work), quizzes, and participation.

**Materials:**  Chrome book, composition notebook, pencil or ink pen, notebook paper

**Contact Information:** FCHS phone 967-2821; e-mail: Kari.myers@fcstn.net