MATH CONTENT COMPARISON:

NEW THREE COURSE SEQUENCE

CURRENT TWO COURSE SEQUENCE

Part I Whole Numbers

Fractions Decimals

Intro to Percent Numbers (transition topic)

Part II Ratio and Proportion

Percent

Measurement Geometry

Signed Numbers

Real Number Properties Variables and Expressions

Basic Equations and Problem Solving

Part III Linear Equations, Problem Solving and Inequalities

Linear Equations in Two Variables

Systems of Linear Equations

Integer Exponents and Polynomials

Factoring

Quadratic Equations

Part I Whole Numbers

Fractions Decimals

Ratio and Proportion

Percent

Measurement Geometry

Part II Signed Numbers

Real Number Properties Variables and Expressions

Basic Equations and Problem Solving

Linear Equations, Problem Solving and Inequalities

Linear Equations in Two Variables

Systems of Linear Equations

Integer Exponents and Polynomials

Factoring

Quadratic Equations