**SUGGESTED MATHEMATICS COURSE SEQUENCE**

**Assessment Examination ***

**ALGEBRA READINESS TEST**

- **Math 34*** (formerly Math 32)
  - Basic Mathematics and Study Skills

- **Math 38*** (formerly Math 35)
  - Pre-Algebra and Study Skills

- **Math 46*** (formerly Math 95)
  - Elementary Algebra and Geometry

- **Math 92^**
  - Applied Beginning and Intermediate Algebra

- **Math 96**
  - Intermediate Algebra and Geometry

- **Math 84**
  - Practical Geometry

- **Math 85**
  - Practical Career Mathematics

- **Math 98**
  - Technical Intermediate Algebra and Geometry

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**INTERMEDIATE ALGEBRA DIAGNOSTIC TEST - M50 or Completion of Math 96**

- **Math 104**
  - A Survey of Modern Mathematics

- **Math 117**
  - Intro. to Scientific Programming

- **Math 118**
  - Pre-Calculus

- **Math 119**
  - College and Matrix Algebra

- **Math 121**
  - Basic Techniques of Applied Calculus I

- **Math 122**
  - Basic Techniques of Calculus II

- **Math 123**
  - Machine and Assembly Language

- **Math 131**
  - Calculus with Analytic Geometry I

- **Math 132**
  - Calculus with Analytic Geometry II

- **Math 241**
  - Discrete Mathematics

- **Math 245**
  - Calculus with Analytical Geometry III

- **Math 252**
  - Introduction to Linear Algebra

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**Associate Degree Competency**

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*** For more information on the math assessment exam please see a counselor.

^ This course may only be used to meet the prerequisites for MATH 119; it cannot be used to meet the prerequisite for any other transfer-level Mathematics course.

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* Advisory only, no skill level requirement for Math 34, 38. **These courses cannot be used to meet the prerequisite for any transfer-level mathematics course.