

**RCNJ Mathematics Courses Below Pre-calculus and their  
Prerequisites**

Last updated: 5/18/2010

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**MATH 013: Basic Math**

- (ACCUPLACER Elementary Algebra 20 to 81. May not be taken concurrently.  
**and** ACCUPLACER Arithmetic 20 to 49. May not be taken concurrently. )

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**MATH 021: PCMP**

- (Course or Test: **MATH** 013. Minimum Grade of D. May not be taken concurrently.)
- or
- (ACCUPLACER Elementary Algebra 20 to 81. May not be taken concurrently.  
**and** ACCUPLACER Arithmetic 50 to 120. May not be taken concurrently. )

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**MATH 022: Transitional Mathematics**

- (Course or Test: **MATH** 013. Minimum Grade of D. May not be taken concurrently.)
- or
- (ACCUPLACER Elementary Algebra 20 to 81. May not be taken concurrently.  
**and** ACCUPLACER Arithmetic 50 to 120. May not be taken concurrently.)

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**MATH 024: Elementary Algebra Topics**

- ( Course or Test: **MATH** 021. Minimum Grade of D. May not be taken concurrently.)
- or
- ( Course or Test: **MATH** 022. Minimum Grade of D. May not be taken concurrently. )
- or
- ( SAT Mathematics 560 to 800. May not be taken concurrently.  
**and** ACCUPLACER College Level Math 20 to 64. May not be taken concurrently.
- or
- ( ACT composite 26 to 36. May not be taken concurrently.  
**and** ACCUPLACER College Level Math 20 to 64. May not be taken concurrently.
- or
- ( ACCUPLACER Elementary Algebra 82 to 120. May not be taken concurrently.  
**and** ACCUPLACER College Level Math 20 to 64. May not be taken concurrently.)

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**MATH 101: Math With Applications**

- ( Course or Test: **MATH** 022. Minimum Grade of D. May not be taken concurrently.)
- or
- ( Course or Test: **MATH** 021. Minimum Grade of D. May not be taken concurrently.)
- or
- ( Course or Test: **MATH** 104. Minimum Grade of D. May not be taken concurrently.)
- or
- ( Course or Test: **MATH** 106. Minimum Grade of D. May not be taken concurrently.)
- or
- ( Course or Test: **MATH** 108. Minimum Grade of D. May not be taken concurrently.)
- or
- ( SAT Mathematics 560 to 800. May not be taken concurrently.)
- or
- ( ACCUPLACER Elementary Algebra 82 to 120. May not be taken concurrently.)
- or

- (Course or Test: **MATH** 024. Minimum Grade of D. May not be taken concurrently.)
- or
- (Course or Test: **MATH** 100T. Minimum Grade of TC. May not be taken concurrently.)
- or
- (ACT composite 26 to 36. May not be taken concurrently.)

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**MATH 104: Math for the Modern World**

- (Course or Test: **MATH** 022. Minimum Grade of D. May not be taken concurrently.)
- or
- (Course or Test: **MATH** 021. Minimum Grade of D. May not be taken concurrently.)
- or
- (Course or Test: **MATH** 101. Minimum Grade of D. May not be taken concurrently.)
- or
- (Course or Test: **MATH** 106. Minimum Grade of D. May not be taken concurrently.)
- or
- (Course or Test: **MATH** 108. Minimum Grade of D. May not be taken concurrently.)
- or
- (SAT Mathematics 560 to 800. May not be taken concurrently.)
- or
- (ACCUPLACER Elementary Algebra 82 to 120. May not be taken concurrently.)
- or
- (Course or Test: **MATH** 024. Minimum Grade of D. May not be taken concurrently.)
- or
- (Course or Test: **MATH** 100T. Minimum Grade of TC. May not be taken concurrently.)
- or
- (ACT composite 26 to 36. May not be taken concurrently.)

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**MATH 106: Introduction to Math Modeling**

- (Course or Test: **MATH** 022. Minimum Grade of D. May not be taken concurrently.)
- or
- (Course or Test: **MATH** 021. Minimum Grade of D. May not be taken concurrently.)
- or
- (Course or Test: **MATH** 101. Minimum Grade of D. May not be taken concurrently.)
- or
- (Course or Test: **MATH** 104. Minimum Grade of D. May not be taken concurrently.)
- or
- (Course or Test: **MATH** 108. Minimum Grade of D. May not be taken concurrently.)
- or
- (SAT Mathematics 560 to 800. May not be taken concurrently.)
- or
- (ACCUPLACER Elementary Algebra 82 to 120. May not be taken concurrently.)
- or
- (Course or Test: **MATH** 024. Minimum Grade of D. May not be taken concurrently.)
- or
- (Course or Test: **MATH** 100T. Minimum Grade of TC. May not be taken concurrently.)
- or
- (ACT composite 26 to 36. May not be taken concurrently.)

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**MATH 108: Elementary Probability and Statistics**

- (Course or Test: **MATH** 022. Minimum Grade of D. May not be taken concurrently.)

or

- ( Course or Test: **MATH** 021. Minimum Grade of D. May not be taken concurrently.)

or

- ( Course or Test: **MATH** 101. Minimum Grade of D. May not be taken concurrently.)

or

- ( Course or Test: **MATH** 104. Minimum Grade of D. May not be taken concurrently.)

or

- ( Course or Test: **MATH** 106. Minimum Grade of D. May not be taken concurrently.)

or

- ( SAT Mathematics 560 to 800. May not be taken concurrently.)

or

- ( ACCUPLACER Elementary Algebra 82 to 120. May not be taken concurrently.)

or

- (Course or Test: **MATH** 024. Minimum Grade of D. May not be taken concurrently.)

or

- (Course or Test: **MATH** 100T. Minimum Grade of TC. May not be taken concurrently.)

or

- ( ACT composite 26 to 36. May not be taken concurrently.)