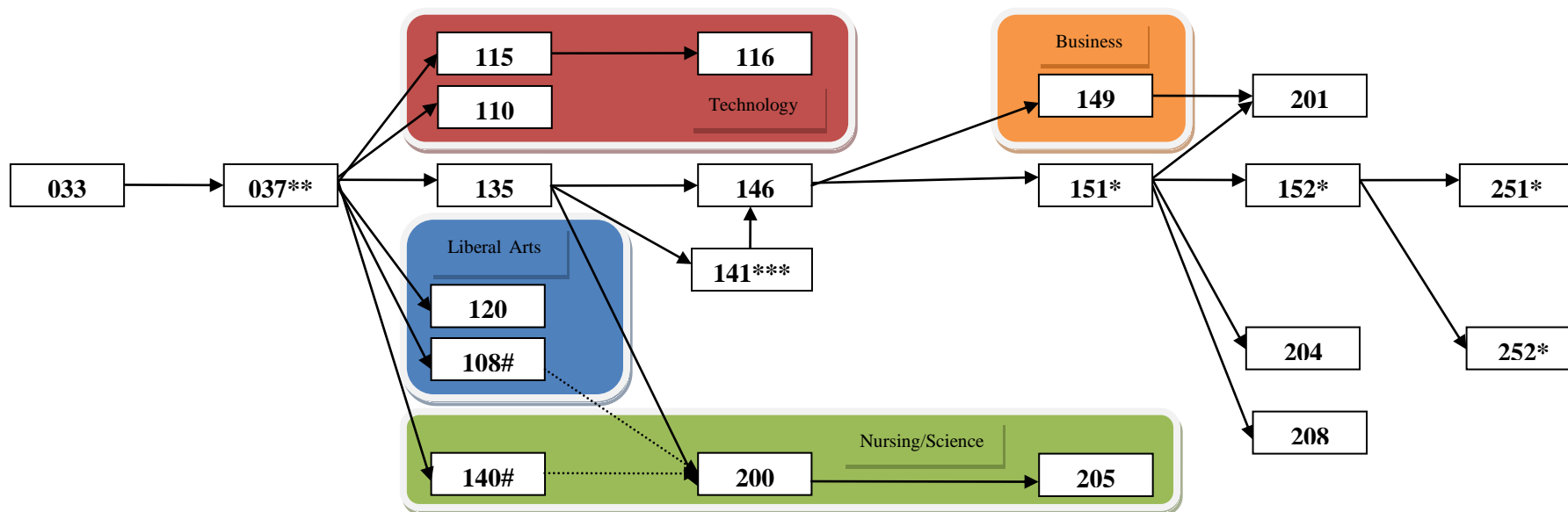


**NEW Spring 2010**  
**The Mathematics Continuum at Mercer County Community College**



MAT033 Prealgebra (4 )  
 MAT037 Beginning Algebra (4)\*\*  
 MAT108 Topics of Mathematics (3 )  
 MAT110 Elementary Technical Mathematics (3 )  
 MAT115 Algebra & Trigonometry I (3 )  
 MAT116 Algebra & Trigonometry II (3 )  
 MAT120 Mathematics for Liberal Arts (3)  
 MAT135 Intermediate Algebra with Applications (4)  
 MAT140 Applied College Algebra (4)  
 MAT141 College Algebra (4)\*\*\*  
 MAT146 Pre-Calculus I (4)  
 MAT149 Calculus For Social Science or Business (4)

MAT151 Calculus I (4 )  
 MAT152 Calculus II (4 )  
 MAT200 Statistics for Social and Health Sciences I (3 )  
 MAT201 Probability & Statistics for Science & Engineering (4)  
 MAT205 Statistics for Social and Health Sciences II (3 )  
 MAT208 Linear Algebra (4 )  
 MAT251 Calculus III (4 )  
 MAT252 Differential Equations (4 )  
 COS204 Discrete Mathematical Structures (4)

\* Required for Math Degree Program

\*\* May be taken as MAT037A AND MAT037B  
 or as MAT032

\*\*\*Not for Transfer or to complete degree requirements

#min. grade of A- required to take MAT200

Note: Transferability is a function of several variables including College/University, program, grade and course description.  
 If possible, student should check with College/University prior to course selection.

Revised 1/10