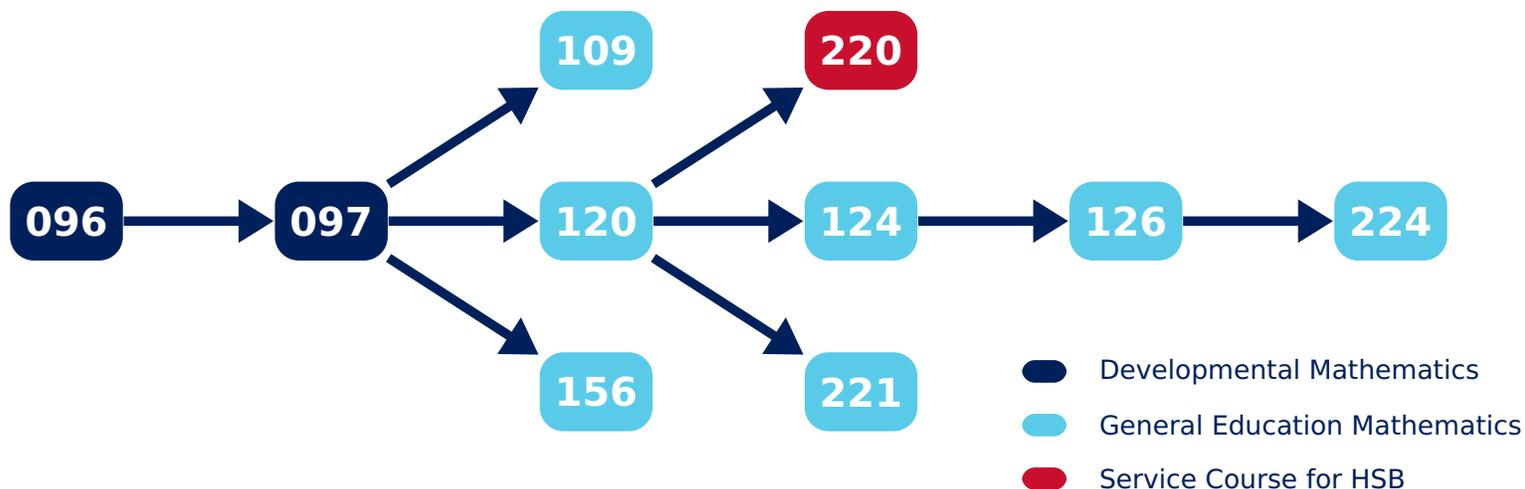




## MATHEMATICS GENERAL EDUCATION PACKWAYS



### Requirements and Recommendations by College or Major

Students can see the node in the above network as a goal, potentially determined by their major or meta-major, listed below - Underlined courses represent requirements, while those not underlined are recommendations

#### Business:

Math 220

#### CHASS:

Art, English, Music, World Languages - Math 109

History, Political Science, Psychology, Social Work - Math 109 or 156

Criminology, Sociology - Math 109, 120, or 156

#### CHE:

Athletic Training - Math 120 or 156

Health Science - Math 156

Early Childhood Education, Elementary Education - Math 109 or 156

Middle School Mathematics - Math 126

#### Nursing:

Math 156

#### STEM:

Biology - Math 156 and 221

Construction Management - [Math 120 and 156](#)

Civil Engineering Technology - [Math 126 and 156](#)

Mathematics/ Chemistry/ Physics/ Engineering - [Math 126](#)

Course Titles (Course Descriptions can be found in the catalog)

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096 - College Prep Math 1

097 - College Prep Math 2

109 - Mathematical Explorations

120 - College Algebra

124 - Pre-Calculus

126 - Calculus & Analytic Geometry I

156 - Introduction to Statistics

220 - Quantitative Analysis for Business

221 - Applied Calc: An Intuitive Approach

224 - Calculus and Analytic Geometry II

### Placement Cut Scores:

Each score listed is a minimum score - any higher score is also sufficient

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MATH Course	ACT Math	SAT Math	Acc Arith	Acc QRAS	Acc AAF
096	15	400	240	220	
097	17	460	265	230	
109	19	500	280	240	230
120	21	530		270	235
124	24	580			255
126	28	660			275
156	21	530	280	250	230
220	21	530			245
221	24	580			255