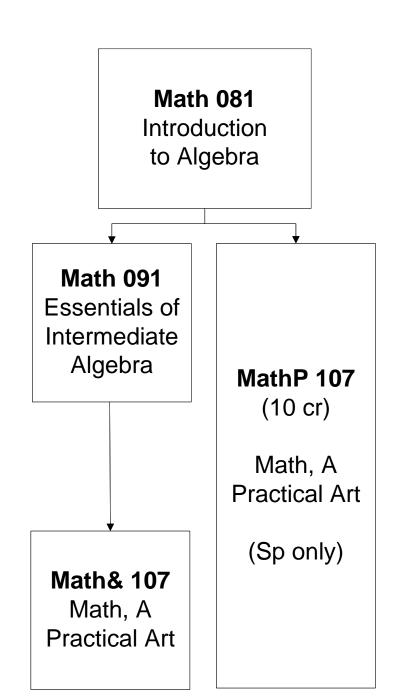


HIGHLINE PATHWAYS and recommended MATHEMATICS courses

Arts, Design, and Communication

Engineering and



Note: MathP 146 (10 cr.) or Math& 146 (5 cr.) are also recommended for this pathway.

Science, Technology, **Mathematics (STEM)**

Math& 142

Pre Calculus II

Math& 151

Calculus I

Math& 152

Calculus II

Math& 163

Calculus III

(F/W/Sp/Su)

Math& 264

Calculus IV

(F/Sp)

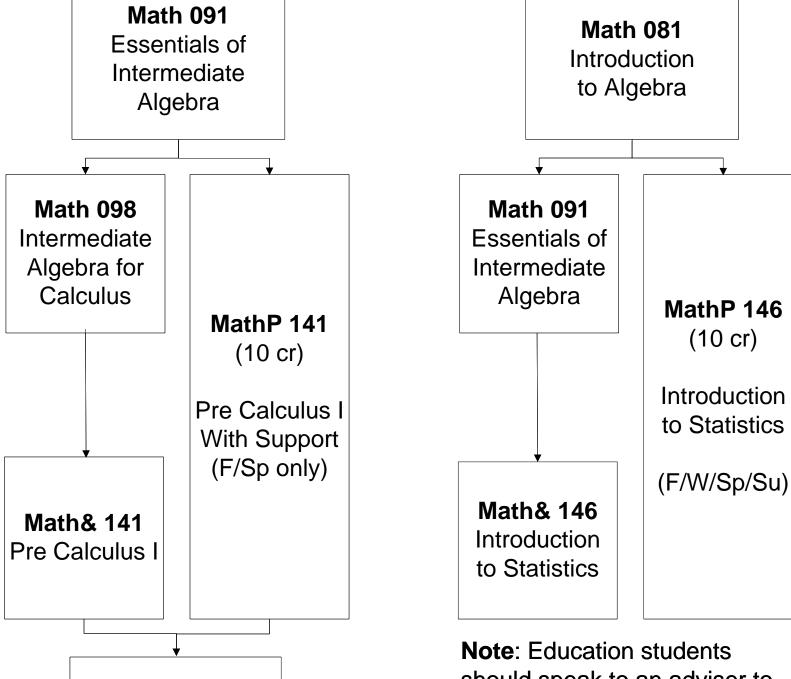
-permitted

recommended

Math 220

Linear Algebra

(W/Sp)



-permitted-

recommended

Math 230

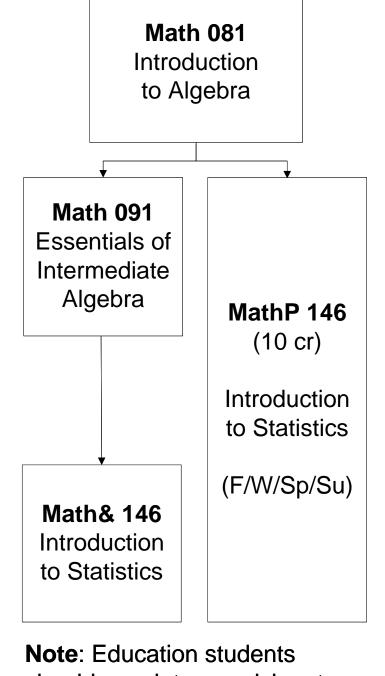
Differential

Equations

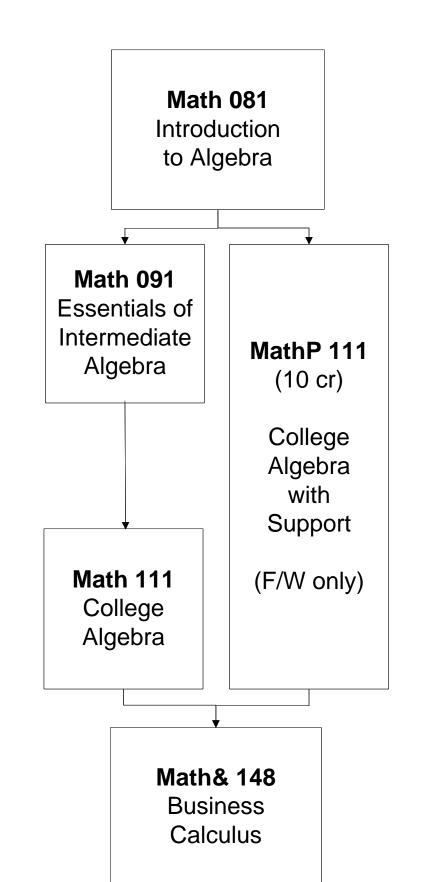
(F/W)

should speak to an adviser to determine the needs of their specific program.

Education and Human Services

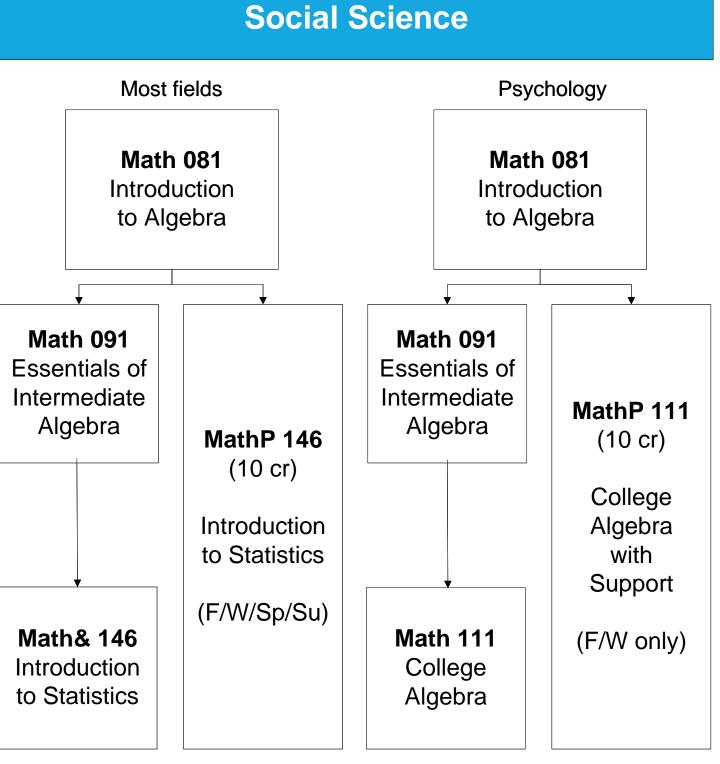


Business, Hospitality, and **Tourism**



Notes: Students needing a course in statistics should take **Busn 210**

Also, Math& 151 may be taken in place of Math& 148.

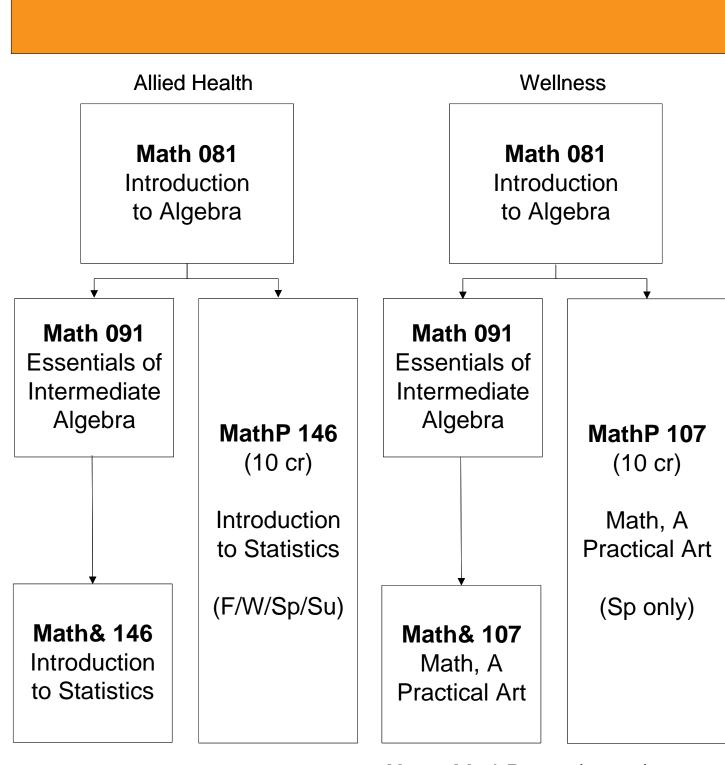


Humanities

and

Note: Math& 146 may be taken as an elective.

Health, Wellness, and Fitness



Note: Students healthcare pathways requiring graduate school such as medicine, dentistry, or pharmaceuticals should see an advisor.

Note: MathP 146 (10 cr.) or Math& 146 (5 cr.) are also recommended for this pathway.



The Exploratory Pathway

For students who are NOT interested in STEM, we recommend exploration through Math& 146: Statistics

For students who MAY be interested in STEM, we encourage beginning down the STEM calculus pathway of Math 141 \rightarrow 142 \rightarrow 151 ...

Please speak to your adviser to confirm the best choices for your interests and background.

MathP = Math *Plus* support

For students placing below the 100 level, we recommend taking a 10 credit MathP class. These classes offer more support and a greater likelihood of you achieving your goals.

When available, we recommend MathP 107, MathP 111, MathP 141, or MathP 146

We also offer two quarter options (5 credits each quarter) for those whose schedule or learning would benefit from this approach.



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Note: Following Math& 152, you may choose between 163, 220, and 230. However, Math& 163 is prerequisite to Math& 264