

## Outline for Math Map

Title: "LWTech Math Sequence, Recommended pathways, 2018/19"

1. Math 87 (Quantitative Literacy)
  - a. Non-STEM pathway
    - i. Math 102 (Quantitative Reasoning)
    - ii. Math 98 (Essentials of Interm Algebra)
      1. Phil& 120 (Symbolic Logic)
      2. Math& 107 (Math in Society)
      3. Math& 146 (Intro to Statistics)
  - b. STEM pathway
    - i. Math 99X (Accel Interm Algebra for STEM), OR Math 90 (STEM Intro to Algebra) and Math 99 (STEM Interm Algebra)
      1. Math 111 (College Algebra)
      2. Math& 141 (Pre-calc I)
        - a. Math& 142 (Pre-calc II)
          - i. Math& 151 (Calculus I)
            1. Math& 152 (Calculus II)
              - a. Math 238 (Diff Equations)
              - b. Math& 163 (Calculus III)
                - i. Math& 264 (Calculus IV)
                - ii. Math 230 (Matrix Algebra)
            - ii. Math 220 (Linear Algebra)
      - b. Math& 148 (Business Calculus)