### MATHEMATICS

<table>
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<tr>
<th>Name</th>
<th>I.D. #</th>
<th>Expected Grad Date</th>
<th>Degree</th>
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#### General Education Requirements
- **3** THEO 110 Intro to Christianity
- **3** BLIT 210 Christian Scriptures
- **3** CMIN 310 Christian Living
- **2-3** Approved Stewardship Course*  
- **3** ENGL 109 College Writing I
- **3** ENGL 210 College Writing II
- **3** COMM 105 Fundamentals of Communication
- **3** HIST 200 Western Civilization
- **3** Approved Social Science Course*  
- **6** Approved Humanities Courses*  
  - Select 3 hours from two different areas:  
    - Fine Arts, Literature, Philosophy,  
    - SPAN 212
- **4** Elementary Foreign Language I  
  (FREN 101 or SPAN 111)
- **4** Elementary Foreign Language II  
  (FREN 102 or SPAN 112)
- **6-7** Choose one Physical Science and one Biological Science – **one must include a lab**  
  - Biological ____________________________
  - Physical ____________________________

*See [olivet.edu/registrar](http://olivet.edu/registrar) for approved list of courses

#### Major: 36 hours – 2.000 required in major
- **4** MATH 147 Calculus I
- **4** MATH 148 Calculus II
- **1** MATH 151 Freshman Seminar Math
- **3** MATH 220 Number Theory and Proof
- **4** MATH 241 Statistics
- **4** MATH 261 Calculus III
- **3** MATH 351 Linear Algebra
- **3** MATH 410 Real Analysis OR  
  MATH 430 Abstract Algebra
- **1** MATH 450 Senior Seminar in Mathematics
- **9** Additional Upper Division (300/400) level Math  
  (at least 3 hours must be 400-level course)

#### Supporting Courses:
- **3-4** COMP 107 Computational Engineering  
  OR COMP 150 Programming: Control Structures

#### Required Minor or Second Major – 2.000 required
- ____________________________
- ____________________________
- ____________________________
- ____________________________
- ____________________________