### General Education:

**Foundation Requirements:**
- MATH 1996 Research Methods
- MATH 1000-4000 elective

**ACADEMIC MAJOR:**
- MATH 2526 Precalculus I
- MATH 266 Calculus I
- MATH 265 Calculus II
- MATH 275 Linear Algebra

**ADDITIONAL REQUIRED COURSES:**
- Select any 2 Humanities Course from the List of Approved GE Courses
- Select any Tech Course
- Select any Social Science Gen Ed Course
- Select any Lit Hum Gen Ed Course
- Select any Hist Gen Ed Course

**Distribution Requirements:**
- MATH 2416 Calculus II
- MATH 2526 Precalculus II
- MATH 265 Calculus I
- MATH 275 Linear Algebra
- MATH 3415 Calculus III
- MATH 3544 Probability and Math Statistics

**Interdisciplinary Distribution Requirements:**
- MATH 3110 Intro to Proofs
- MATH 3342 Euclidean and Non-Euclidean Geometry
- MATH 3891 History of Mathematics
- MATH 2800 Mathematical Software

**Humanities:**
- MATH 2526 Precalculus I
- MATH 266 Calculus I
- MATH 265 Calculus II
- MATH 275 Linear Algebra

**Social Sciences:**
- MATH 2416 Calculus II
- MATH 265 Calculus I
- MATH 275 Linear Algebra

**Science and Mathematics:**
- MATH 2416 Calculus II
- MATH 265 Calculus I
- MATH 275 Linear Algebra

**Additional Required Courses:**
- MATH 1996 Research Methods
- MATH 1000-4000 elective

**Special Notes:**
- Students who do not qualify on the placement test to take MATH 1054 must take MATH 1000 or MATH 1996.
- MATH 1000-4000 elective
- STSC 150 Student Success Seminar

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1. See prerequisites and equivalencies.
2. University Requirement for Graduation for all undergraduate students that must be satisfied in one way: Complete GE 3000 (transfers entering with 30 credits or more).
3. ENG 1030 and COMM 1402 require a grade of B- or higher.
4. Students who do not qualify on the placement test to take MATH 1054 must take MATH 1000 or MATH 1996.
5. MATH 1996 Research Methods
6. MATH 1000-4000 elective
7. STSC 150 Student Success Seminar
| MATH 1000 first. | Students whose qualifying score on the placement test makes them eligible to take MATH 2415 may take that course instead. In that case the student must take another 3 credits in free electives to total 120 S.H.
| Students whose qualifying score on the placement test makes them eligible to take MATH 2415 may take that course instead. In that case the student must take another 3 credits in free electives to total 120 S.H. | C or better. |
| Should be completed prior to Clinical I. | Requires submission of application to TPC. |
| If a student begins the Mathematics sequence at a higher level, any remaining OCC credits will apply to Pre-Calc I & II. | G.E. required course. |

**WE: Writing Intensive**

Revised 05/06/2020
By: Jessica Adams & Taylor LaCava