Sample Schedule for BS in Mathematics starting with Calculus

(for details see catalog or academic advisor) Semester One Semester Two Title Credits 29-34 Credits Course Course Title **ENG 111** Introduction to College Writing ENG 151 College Writing Scientific Analysis/ Science -See catalog for list **COR 100** US: Issues, Ideas, & Institutions for major MTH 232 MTH 230 or MTH 231/MTH 229 4-7 CSC 126 Intr to CS or Mth 214 App Stat Comp TALA/ Literature\*, Arts & Comm 3-4 SPD 101/CLUE 0-1 Total Credits: Total Credits: 14-15\*\* 15-19 Semester Three 29-30 Semester Four Course Title Credits Course Title Credits MTH 233 MTH 338 Linear Algebra Scientific Analysis/ Science - See catalog for list MTH Group1 Contemporary World \* **Elective Course** 4 Social Science\* Elective Course 3-4 PED 190 Fitness for Life Total Credits: 15 14-15 **Total Credits:** Semester Five 31 Semester Six Title Title Course Credits Course Credits MTH Group1 MTH Group1 MTH Group2b MTH Group2b 4 **Elective Course** Elective Course **Elective Course Elective Course** 3 Total Credits: 16 Total Credits: 15 Semester Eight Semester Seven 31 Title Credits Title Credits Course Course MTH Group1 MTH Group2b Elective Course MTH Group2b Elective Course Elective Course **Elective Course Elective Course** Total Credits: **Total Credits:** 15

120+

Group1: MTH 330, MTH 311, MTH 339, MTH 341.

Total Credits required for BS in Mathematics:

Group2b: Any MTH 300+ level course other than those in Group1 and MTH 338.

TALA: Textual, Aesthetic, and Linguistic Analysis

YEAR ONE

YEAR TWO

YEAR THREE

YEAR FOUR

<sup>\*</sup> The Pluralism and Diversity requirement can be satisfied with appropriate selection in this category.

<sup>\*\*</sup>Credits each semester may vary from sample depending on the pre-major math sequence chosen. Check with an academic advisor or the catalog for details.