### BACHELOR OF SCIENCE IN MATHEMATICS

**Student Name ________________________________________**

**Catalogue Year 2018 - 2019**

#### GENERAL EDUCATION CORE

**INTERDISCIPLINARY STUDIES (1-4 SH)**
- FYS 1100 (3)
- IDS 2100 (1)

**COMPUTER COMPETENCY (0-3 SH)**
- CSC 1000 * (0-3)
  
(Must be satisfied before completing 60 s.h.)

**COMMUNICATIONS (6-12 SH)**
- English Placement Score (transfer students)
- ENG 1000 (if required) (3)
- ENG 1010 (3)
- ENG 1020 or 1040 (3)
- ENG 2070 (if required) (3)
- ACL 1510 or 3540* (0-3)
  
6 additional s.h. from MAT 2510, MAT 3140, MAT 3150, MAT 3200, MAT 4120, MAT 4150, MAT 3300

**GLOBAL PERSPECTIVE ELECTIVE (3 SH)**
- Choose one approved course** (3)

**HUMANITIES (9 SH)**
- Literature (except ENG 3610 or 3620) (3)
- History (3)
- Religion (3)

**FINE ARTS APPRECIATION (3 SH)**
- ARH 1510, 2530, 2540, MUS 1510, 1520, 1600, 1610, THE 1620
- 1630 or 3 s.h. applied MUS/THE ensemble (3)

**MATHEMATICS (3-6 SH)**
- MAT 1030 (if required) (3)
- MAT 1050/1100 (or higher, except 1060 or 2060) (3)

**NATURAL SCIENCES (6-8 SH)**
- any lab science (3/4)

**SOCIAL SCIENCE (3 SH)**
- ECO, PSC, PSY or SOC (3)

**WELLNESS (2-3 SH)**
- WEL 1010 and (1)
- WEL 2010 or 2350 or (1)
- WEL 2180 or PXS 2900 (3)

**LIBERAL ARTS ELECTIVE (3 SH)**
- Choose one approved course*** (3)

**LIBRARY COMPETENCY COMPLETED**
  
(Must be satisfied before completing 60 s.h.)

#### TOTAL 36-52 SH

### MATHEMATICS (56 SH)

- CSC 2010 or 2020 (3)
- MAT 2200 (or EGR 3310) (3)
- MAT 2310 (3)
- MAT 2320 (3)
- MAT 2500 (3)
- MAT 2600 (3)
- MAT 3050 (3)
- MAT 3090 (3)
- MAT 3100 (3)
- MAT 3120 (3)
- MAT 3160 (3)
- MAT 4110 (3)
- MAT 4140 (3)
- MAT 4800 (3)
  
6 additional s.h. from MAT 2510, MAT 3140, MAT 3150, MAT 3200, MAT 4120, MAT 4150, MAT 3300

Choose one set of the following:
- PHY 1510 (4)
- PHY 1520 (4)
  
or
- PHY 2510 (4)
- PHY 2520 (4)

(If needed)

### ADDITIONAL COURSE REQUIREMENTS TO MEET 124 SH

- Electives ( )

### GRADUATION REQUIREMENTS

1. Minimum 124 semester hours.
2. 31 semester hours in residency to include 50% of the major/minor and 24 semester hours at the 3000/4000 level.
3. GPA of 2.000 or higher required in (A) overall, (B) residency, (C) major, (D) minor, and (E) concentration.
4. Satisfactory completion of the English Placement Examination or ENG 207 is a graduation requirement for all transfer students.
5. Errors contained on this checksheet do not release the student from meeting the graduation requirements as stated in the Academic Catalogue.

**Updated 5/11/2020**
Some General Education core requirements may be filled in the major. Consult Academic Catalogue and Advisor for specific options.

* Students who pass a competency test for CSC 1000 and/or OCL 1510 (administered on a pass/fail basis at no charge) will not be required to take the class for which a test is passed. Passing a competency test will not give a student a grade or the equivalent semester hours for taking the respective course(s), but will satisfy the respective general education CSC and/or OCL requirement(s). Students are permitted one single attempt to pass a CSC 1000 and/or OCL 1510 competency test.

**The Global Perspective Elective must be a course outside the major, minor or concentration. It can be met my taking a minimum of 3 s.h. from the following:

Foreign Language  HIS 3250 Modern History
Study Abroad (IDS 3550/4550)  HIS 3310 Topics in Latin American History
International Internship  HIS 3700 Contemporary World History
ACC 4620 International Accounting (Study-abroad)  HIS 4110 Modern Russia
ARH 2530 Survey of Art History I  LAN 3200 Introduction to Linguistics
BUS 3310 Fundamentals of International Business  MKT 4100 Global Marketing
BUS 3330 International Business Experience (Study-abroad)  OCL 3600 Intercultural Communication
BUS/LAW 4850 Special Topics: International Law (Study Abroad)  PSC 2270 Comparative Politics
ECO 4200 Comparative Economic Systems  PSC 3510 International Relations
ECO 4520 International Trade and Finance  PSC 4010 European Politics
ECO 4650 Economic Growth and Development  PSC 4020 Middle East Politics
ENG 2110 English Literature I  PSC 4040 International Relations
ENG 2120 English Literature II  PSC 4050 Latin American Politics (Study Abroad)
ENG 2310 World Literature I  PSC 4400 International Organizations
ENG 2320 World Literature II  PSC 4510 International Political Economy
ENG 3420 Women's Literature  REL 1030 Introduction to Religion
ENG 3440 American Diversity  REL 1040 Introduction to Biblical Literature
ENG 3710 Chaucer  REL 1070 Religion and Film
ENG 3730 Literature of Medieval England  REL 1500 Eastern Religious Traditions
ENG 3740 Shakespeare  REL 1510 Western Religious Traditions
ENG 3920 19th Century British Literature  REL 2010 Survey of Hebrew Bible
ENG 4020 Modernist Literature  REL 2020 Survey of the New Testament
ENG 4030 Contemporary Literature  REL 3010 The Hebrew Prophets
ENM/LAW 2510 Caribbean Natural Resources & Law  REL 3020 Jesus and the Gospels
ENP 3300 International Entrepreneurship  REL 3520 Modern Religious Thought
GEO 2520 Regional Geography  REL 4040 Myth and Culture
HIS 1030 World History I  REL 4050 Early Christianity
HIS 1040 World History II  REL 4060 Reformation Europe
HIS 2150 Barbarian Invasions  SOC 2530 Global Social Problems
HIS 2170 Race, Ethnicity, and Global Perspective  SOC 2560 Cultural Anthropology
HIS 3010 Modern Asian History  THE 3110 Theatre History and Literature I
HIS 3050 Islam and the Islamic World  THE 3120 Theatre History and Literature II

***Liberal Arts Elective - One additional 3 s.h. course outside the major, minor or concentration from the fine arts, humanities, mathematics, computer science, natural science, foreign languages, and/or social sciences.

Please see academic catalogue for excluded courses.

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