## **BACHELOR OF ARTS**

options

## **MANAGEMENT INFORMATION SYSTEMS**



## 2020 – 2021 Degree Requirements Checklist

|  | CORE CURRICULUM REQUIREMENTS*  | CREDIT<br>HOURS | MAJOR CORE REQUIREMENTS  | CREDIT<br>HOURS |
|--|--|-----------------|--|-----------------|
| FIRST YEAR SEMINAR   |  | 1               | MANAGEMENT INFORMATION SYSTEMS   | 40              |
|  | FYE 150, First Year Exploration  |                 | <ul><li>☐ MIS 113, Computer Applications and Hardware</li><li>☐ MIS 114, Introduction to Programming</li></ul> |                 |
| ENGLISH  |  | 6               | ☐ MIS 114, Introduction to Programming Lab   |                 |
|  | ENG 150, Literature, Writing and Research  |                 | MIS 150, Programming I   |                 |
|  | ENG 200+:  |                 | <ul><li>☐ MIS 211, Programming II</li><li>☐ MIS 320, Database I</li></ul>                                      |                 |
| MATHEM   |  | 3               | ☐ MIS 341, Web Programming I   |                 |
|  |  | ,               | ☐ MIS 342, Web Programming II ☐ MIS 350, Management Information Systems  |                 |
| <b>☑</b>   | Fulfilled within the major requirements  |                 | ☐ MIS 390, Business Simulation   |                 |
| SOCIAL SO  |  | 6               | <ul><li>☐ MIS 405, IT Project Management</li><li>☐ MIS 415, Data Mining, Warehousing, and Big Data</li></ul>   |                 |
| ☑  | Fulfilled within the major requirements  |                 | ☐ MIS 450, Business Intelligence   |                 |
|  |  | _               | ☐ MIS 490, Systems Analysis and Design   |                 |
| COMMU  | NICATION   | 3               | MANAGEMENT INFORMATION SYSTEMS ELECTIVES  9 credit hours of MIS electives with at least 6 hours at the at      | 9               |
| $\square$  | Fulfilled within the major requirements  |                 | the 400 level in MIS or 300 level in CIS courses   |                 |
| HISTORY  |  | 6               | ACCOUNTING/BUSINESS  | 12              |
|  |  | _               | ☐ ACC 101, Introductory Accounting I☐ ACC 102, Introductory Accounting II                                      |                 |
|  |  | _               | ☐ BUA 249, Business Statistics   |                 |
| FOREIGN  | LANGUAGE (two semesters in same language)  | 3-6             | ☐ BUA 341, Quantitative Methods for Business   |                 |
|  |  | _               | SUPPORT COURSES  COM 204, Business & Professional Communication  | 10              |
|  |  | _               | ☐ ECO 105, Principles of Economics   |                 |
| NATURAL  |  | 6-7             | ☐ MAT 143, Elements of Calculus  |                 |
|  | One course chosen from: Biology, Chemistry, or Physics   | • • •           | EXPERIENTIAL LEARNING  ☑ MIS 490, Systems Analysis and Design *  | 3               |
|  |  |                 |  |                 |
|  | One course chosen from: Biology, Chemistry, or Physics (must be from different department than first course) |                 | TOTAL HOURS OF MANAGEMENT INFORMATION SYSTEMS CORE   | 71              |
|  | Laboratory component   |                 | TOTAL HOURS REQUIRED FOR ANY BACHELOR DEGREE   |                 |
| PHILOSOI   | PHY  | 6               | Students admitted during or after Fall 2017<br>Students admitted prior to Fall 2017                            | 120<br>128      |
|  |  |                 | Statents damitted prior to rui 2017  | 120             |
|  |  | _               |  |                 |
|  | S (Art, Music, Theatre or Creative Writing courses)  | -<br>5-6        | 1  |                 |
|  |  | <u> </u>        |  |                 |
|  |  | _               |  |                 |
|  |  | _               |  |                 |
| THEOLOG  |  | 6               |  |                 |
|  | Systematic Theology course:  | -               |  |                 |
|  | Sacred Scripture course:   | -               |  |                 |
| SENIOR T   | HEOLOGY  | 3               |  |                 |
|  |  | _               |  |                 |
| TOTAL H  | OURS OF CORE REQUIREMENTS  | 56-61           | -  |                 |
| *Please reference the 2020 Core column on the Schedule of Classes for core |  |                 |  |                 |

Please note: No Management Information Systems major may graduate with a "D" in any Management Information Systems (MIS), Business Administration (BUA), or Mathematics (MAT) courses required for their major.