**Texas Lutheran University Degree Plan**

**Bachelor of Science in Information Systems**

**Student Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ID#: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Prospective Graduation Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Catalog Year:** 2021-22



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| **General Education** | | | | | |
| Take the following **Foundation** requirements (15 hrs): | | | | | |
| Basic Quantitative Literacy | | | | | |
| √ | *MATH130 College Math or higher* | | | | |
| Critical Reading | | | | | |
|  | *FREX134 Exploring the Arts & Sciences* | | | | |
| Engaging Faith Traditions | | | | | |
|  | *THEO133 Intro to Theology* | | | | |
| Modern Language | | | | | |
|  | *Foreign language at 131 level or higher\** | | | | |
| Written Communication | | | | | |
|  | *COMP131 Composition I* | | | | |
|  | *COMP132 Composition II* | | | | |
| *\* The language requirement can also be met by a study abroad*  *program lasting 4 weeks.* | | | | | |
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| Take the following **Distribution** requirements (24 hrs): | | | | | |
| Arts 6 hrs | | | | | |
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| Humanities 12 hrs (no more than 2 courses/discipline) | | | | | |
| √ | *COMM 374 Professional Speaking* | | | | |
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| Natural Sciences & Math 6 hrs (1 crs w/lab) | | | | | |
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| √ | *STAT 374 Statistics* | | | | |
| Social Sciences 6 hrs | | | | | |
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| Complete the following **Competencies**: | | | | | |
| 3 Critical Thinking Courses (T) | | |  |  |  |
| 3 Engaged Citizenship Courses (Z) | | |  |  |  |
| 2 Communication Courses (C) | | |  |  |  |
| 1 Ethics Course (E) | | |  |  |  |

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| **Information Systems (37 hrs)** | | | | |
|  | *CSCI 136 Introduction to C Programming* | | | |
|  | *ISYS 231 Introduction to Information Systems* | | | |
|  | *ISYS 232 Business Spreadsheet Applications* | | | |
|  | *CSCI 248 Object-Oriented Programming* | | | |
|  | *ISYS 332 System Analysis & Design* | | | |
|  | *ISYS 333 Electronic Commerce* | | | |
|  | *CSCI 332 Computer Networks* | | | |
|  | *CSCI 334 Database Design* | | | |
|  | *CSCI 371 Web Programming and Applications* | | | |
|  | *CSCI 436 Computer and Network Security* | | | |
|  | *CSCI 437 Senior Seminar & Research Project* | | | |
| *3 upper division elective hours in ISYS or CSCI* | | | | |
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| **Supporting coursework (30 hrs)** | | | | |
|  | *MATH 136 or 241 Business Calculus or Calculus I* | | | |
|  | *STAT 374 Statistics* | | | |
|  | *STAT 375 Applied Statistics* | | | |
|  | *BUSI 231 Principles of Accounting I* | | | |
|  | *BUSI 232 Principles of Accounting II* | | | |
|  | *BUSI 332 Accounting Information Systems* | | | |
|  | *BUSI 338 Quantitative Applications* | | | |
|  | *BUSI 373 Principles of Management* | | | |
|  | *BUSI 378 Business Communications* | | | |
|  | *COMM 374 Professional Speaking* | | | |
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| **Electives or minor to total 124 hrs** | | | | |
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| **Reflective Modules (3)** | | | | |
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**IMPORTANT**: An overall GPA of 2.0 and a major/minor GPA of 2.0 is required for graduation. All degrees require a minimum of 124 hours. It is the responsibility of the student to fulfill all degree requirements.

Student: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Advisor: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Dept Chair: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Registrar: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_