

# LEE UNIVERSITY

## BACHELOR OF SCIENCE IN INFORMATION SYSTEMS

(Minimum 120 credit hours required)

NAME \_\_\_\_\_

DATE \_\_\_\_ / \_\_\_\_ / \_\_\_\_

**RELIGION CORE**

**DEVELOPING BIBLICAL FAITH/LIFESTYLE**

- BIBL-110 Message of the New Testament (3) ..... ( )
- BIBL-111 Message of the Old Testament (3) ..... ( )
- THEO-230 Intro. to Theology (3) ..... ( )
- THEO-231 Intro. to Christian Ethics (3) ..... ( )
- Christian Service (80 clock hours)\* ..... ( )

\*Christian Service is not a course; the hours are earned by a combination of class, group, and individual service learning experiences.

SUBTOTAL (12 hours) ..... \_\_\_\_\_

**FRESHMAN / SOPHOMORE EXPERIENCE**

- LEEU-101 Freshman Seminar: Gateway (1) (1<sup>st</sup> Fall) ..... ( )
- LEEU-102 Global Perspectives Seminar (1) (1<sup>st</sup> Spring) ..... ( )
- LEEU-202 Foundations of Benevolence (1) (2<sup>nd</sup> Fall) ..... ( )

SUBTOTAL (3 hours) ..... \_\_\_\_\_

**GENERAL EDUCATION CORE**

**ACQUIRING FUNDAMENTAL ACADEMIC SKILLS**

- ENGL-106 (3) and ENGL-110 (3) ..... ( ) ( )
- OR ENGL-110 (3) [Depends on placement]
- MTHS-135 Intro to Statistics (3) ..... ( )

**EXPLORING THE HUMANITIES**

- HUMN-201 Foundations of Western Culture (3) ..... ( )
- Two of the following (6)**
- HUMN-202 Rise of Europe (3) ..... ( ) ( )
- HUMN-301 Foundations of Modern World (3)
- HUMN-302 Modern Western Culture (3)
- HIST-221 / 222 Western Civilization I, II (3) (3)
- ENGL-221 Western Lit: Ancient to Renaissance (3)
- ENGL-222 Western Lit: Enlightenment to Postmodern (3)

**One of the following (3)**

- ARTS-201 Art in Culture (3) ..... ( )
- MUHL-211 Music in Culture (3)
- PHIL-241 Introduction to Philosophy (3)
- THEA-201 Theatre in Culture (3)

**UNDERSTANDING CONTEMPORARY SOCIETY**

- HIST-212 Recent American History (3)

**OR**

- PLSC-250 American Government (3) ..... ( )

**One of the following (3)**

- PSYC-200 Understanding Human Behavior (3) ..... ( )
- SOCI-200 Understanding Contemporary Society (3)

**RESPECTING THE NATURAL WORLD**

- LAB SCIENCE: Choose one (1) course along with the corresponding lab: BIOS-110, 112, 114; CHYS-131; GSCI-121, 122; ASTR-111 (4) ..... ( )

**SEEKING A GLOBAL PERSPECTIVE**

- GNST-250-253 Cross Cultural Experience (1-3) ..... ( )
  - LING-201 Intro Language and Culture (3) ..... ( )
- SUBTOTAL (32/37 hours) ..... \_\_\_\_\_

**SPECIALTY AREA**

At least 15 hours of Specialty Area courses must be taken at Lee University.

- ACCT-241 Principles of Accounting I (3) ..... ( )
- ACCT-242 Principles of Accounting II (3) ..... ( )
- BUSN-261 Intro Business Analytics (3) ..... ( )
- BUSN-303 Business Law (3) ..... ( )
- BUSN-495 Business Ethics (Capstone) (3) ..... ( )
- CISS-101 Spreadsheet Concepts Business (2) .... ( )
- CISS-110 Intro to Information Systems (3) ..... ( )
- CISS-201 Programming & Scripting Basics (3) .... ( )
- CISS-220 Hardware Maint./Troubleshooting (3).... ( )
- CISS-221 OS Maint./Troubleshooting (3) ..... ( )
- CISS-291 CISS Lab I (1) ..... ( )
- CISS-292 CISS Lab II (1) ..... ( )
- CISS-312 Managing Networks (3) ..... ( )
- CISS-341 Relational Database Design SQL (3) .... ( )
- CISS-420 IT Security and Risk (3) ..... ( )
- CISS-450 IS Senior Project (3) ..... ( )
- CISS-492 Applied Research in CISS (1) ..... ( )
- ECON-311 Macroeconomics (3) ..... ( )
- ECON-312 Microeconomics (3) ..... ( )
- FINC-307 Business Finance (3) ..... ( )
- MGMT-205 Principles of Business Mgt (3) ..... ( )
- MGMT-461 Operations Management (3) ..... ( )
- MGMT-497 Strategic Management (3) ..... ( )
- MKTG-209 Principles of Marketing (3) ..... ( )

CISS Electives (6 hrs)

Choose 6 additional credit hours from CISS courses.

\_\_\_\_\_ ( )  
 \_\_\_\_\_ ( )

SUBTOTAL (71 hours) ..... \_\_\_\_\_

**GENERAL ELECTIVES**

\_\_\_\_\_ ( )

SUBTOTAL (0/2 hours) ..... \_\_\_\_\_

**ACADEMIC ASSESSMENT**

- GNST-400 Academic Profile (0) ..... ( )
- SMFT-BUS Major Field Test: Business ..... ( )

## SUGGESTED FOUR YEAR SEQUENCE OF STUDY FOR BACHELOR OF SCIENCE IN INFORMATION SYSTEMS

(The 80-clock-hour Christian Service requirement is not listed but is spread throughout the four years.)

### FRESHMAN YEAR

FALL SEMESTER	
<u>Course</u>	<u>Hours</u>
College Writing .....	3
Message of New Testament.....	3
LEEU-101.....	1
Intro to Information Systems .....	3
Intro to Statistics.....	3
<b>Total</b>	<b>13</b>

SPRING SEMESTER	
<u>Course</u>	<u>Hours</u>
LEEU-102.....	1
Rhetoric and Research.....	3
Message of Old Testament .....	3
Lab Science .....	4
Spreadsheet Concepts in Business.....	2
Contemporary Society Option .....	3
<b>Total</b>	<b>16</b>

### SOPHOMORE YEAR

FALL SEMESTER	
<u>Course</u>	<u>Hours</u>
LEEU-202 Benevolence .....	1
Intro. to Theology .....	3
Programming & Scripting Basics.....	3
Foundations of Western Culture.....	3
Humanities Option.....	3
Accounting I .....	3
<b>Total</b>	<b>16</b>

SPRING SEMESTER	
<u>Course</u>	<u>Hours</u>
Intro. to Christian Ethics .....	3
Accounting II .....	3
Business Management.....	3
Intro Business Analytics .....	3
Hardware Maintenance/Troubleshooting.....	3
CISS Lab I.....	1
<b>Total</b>	<b>16</b>

### JUNIOR YEAR

FALL SEMESTER	
<u>Course</u>	<u>Hours</u>
U S History/Government Option .....	3
Macroeconomics .....	3
Relational Database Design SQL.....	3
OS Maintenance/Troubleshooting .....	3
CISS Lab II.....	1
Language & Culture .....	3
<b>Total</b>	<b>16</b>

SPRING SEMESTER	
<u>Course</u>	<u>Hours</u>
CISS Elective .....	3
Microeconomics .....	3
Business Finance .....	3
Marketing .....	3
Applied Research in CISS.....	1
Cross-Cultural Experience .....	1/3
<b>Total</b>	<b>14/16</b>

### SENIOR YEAR

FALL SEMESTER	
<u>Course</u>	<u>Hours</u>
Business Law I .....	3
Operations Management.....	3
Managing Networks.....	3
Humanities Options.....	6
<b>Total</b>	<b>15</b>

SPRING SEMESTER	
<u>Course</u>	<u>Hours</u>
IS Senior Project .....	3
IT Security and Risk .....	3
Business Ethics.....	3
Strategic Management .....	3
CISS Elective .....	3
<b>Total</b>	<b>15</b>