



# BUSINESS INFORMATION SYSTEMS

## Major Requirement Sheet

### Bachelor of Business Administration: Business Information Systems

This is a **SUGGESTED** 4-year degree plan. Not all classes are offered every semester. Please consult the Neeley Academic Advising Center, the Department of Information Systems and Supply Chain Management, or the University Bulletin for clarification on course offerings and prerequisites.

## SUGGESTED FOUR-YEAR PLAN

### FRESHMAN YEAR

#### FALL SEMESTER (15 hours)

- \_\_ ENGL 10803 Introductory Composition
- \_\_ ECON 10223 Introductory Microeconomics
- \_\_ MATH 10283 Introductory Applied Calculus
- \_\_ TCU Core or BUIS 10153 Business in Society
- \_\_ TCU Core

#### SPRING SEMESTER (16 hours)

- \_\_ ECON 10233 Introductory Macroeconomics
- \_\_ BUSI 10153 Business in Society or TCU Core
- \_\_ BUSI 10151 Business Skills Development
- \_\_ TCU Core
- \_\_ TCU Core
- \_\_ TCU Core

### SOPHOMORE YEAR

#### FALL SEMESTER (15 hours)

- \_\_ ENGL 20803 Intermediate Composition
- \_\_ MANA 20153 Legal Environment of Business
- \_\_ INSC 20153\* Statistical Analysis
- \_\_ TCU Core
- \_\_ TCU Core

#### SPRING SEMESTER (15 hours)

- \_\_ ACCT 20353 Fundamentals of Accounting
- \_\_ INSC 20263 Business Information Systems
- \_\_ INSC 30313 Supply Chain Management
- \_\_ TCU Core
- \_\_ TCU Core/MARK 30153

### JUNIOR YEAR

#### FALL SEMESTER (16 hours)

- \_\_ INSC 30823 Data Mgt. For Bus Info Sys.
- \_\_ INSC 30723 Sys. Planning/Process Anal.
- \_\_ Upper Level Business Core
- \_\_ Upper Level Business Core
- \_\_ Free Elective
- \_\_ INSC 30801 Business Applications in Excel

#### SPRING SEMESTER (18 hours)

- \_\_ INSC 30833 Business Info Sys. Dev.
- \_\_ INSC 30853 Securing Corporate Data
- \_\_ FINA 30153 Financial Management
- \_\_ Free Elective
- \_\_ Upper Level Business Core
- \_\_ TCU Core

### SENIOR YEAR

#### FALL SEMESTER (15 hours)

- \_\_ INSC 40843 Business Intelligence and Analytics
- \_\_ INSC 40813 Business Info. Capstone
- \_\_ TCU Core or Free Elective
- \_\_ Upper Level Business Core
- \_\_ Free Elective

#### SPRING SEMESTER (15 hours)

- \_\_ INSC 40383 Intelligent Enterprise Systems
- \_\_ MANA 40153 Strategic Management
- \_\_ Free Elective
- \_\_ Free Elective
- \_\_ Free Elective

\*INSC 20153 prerequisite: Successful completion of Microsoft Excel 2016 certification test.



## Business Information Systems Major Program Checklist

| Major Requirements (2.5 GPA in major courses to graduate) and must be accepted into the Neeley School of Business in order to take major courses. |  |
|---|--|
| <p>Business Information Systems Major Core<br/>(21 semesters hours)</p>   | <ul style="list-style-type: none"> <li><input type="checkbox"/> INSC 30723 Business Information Systems Planning and Process Analysis (Fall Only)</li> <li><input type="checkbox"/> INSC 30823 Data Management for Business Information Systems (Fall Only)</li> <li><input type="checkbox"/> INSC 30833 Business Information Systems Development (Spring Only)</li> <li><input type="checkbox"/> INSC 40383 Intelligent Enterprise Systems</li> <li><input type="checkbox"/> INSC 30853 Securing Corporate Data (Spring Only)</li> <li><input type="checkbox"/> INSC 40813 Business Information Capstone (Fall Only) <b>(WEM)</b></li> <li><input type="checkbox"/> INSC 40843 Business Intelligence and Analytics (Fall Only) <b>(WEM)</b></li> </ul> <p><b>(WEM)</b> Writing Emphasis Course</p> <p>Students considering Business Information Systems, Marketing or Supply &amp; Value Chain Management should take INSC 30313 in spring of their second year.</p>                      |
| <p>Upper Division Business Core<br/>(22 semester hours)</p>   | <ul style="list-style-type: none"> <li><input type="checkbox"/> INSC 30801 Business Applications in Excel</li> <li><input type="checkbox"/> MANA 30153 Organizational Management</li> <li><input type="checkbox"/> MARK 30153 Marketing Management</li> <li><input type="checkbox"/> FINA 30153 Financial Management</li> <li><input type="checkbox"/> INSC 30313 Supply Chain Management</li> <li><input type="checkbox"/> BUSI 30383 Global Business with Ethical Lens (CA)</li> <li><input type="checkbox"/> ACCT 40163 Accounting Decision Making &amp; Control</li> <li><input type="checkbox"/> MANA 40153 Strategic Management</li> </ul> <p><b>(FINA 30153 must be taken in junior year fall or spring)</b><br/><b>(MANA 40153 must be taken after completion of all other upper division core courses during one of the 2 last semesters. Students may enroll in MANA 40153 concurrently with ONE other upper division core course by permission of the Management Dept.)</b></p> |
| <p>Degree Requirements for Bachelor of Business Administration</p>  | <ul style="list-style-type: none"> <li><input type="checkbox"/> 124 Hours Required to graduate from TCU</li> <li><input type="checkbox"/> TCU Core Curriculum (39-63)</li> <li><input type="checkbox"/> Major Course Requirements (21-27)</li> <li><input type="checkbox"/> Business Core Curriculum (37)</li> <li><input type="checkbox"/> 9 Hours Free Electives in order to reach 124 Hour Graduation Requirement</li> </ul>  |