

# BUSINESS TECHNOLOGY MANAGEMENT, B.S.

The business technology management (BTM) major offered by Saint Louis University's Richard A. Chaifetz School of Business (<https://www.slu.edu/business/>) is designed to prepare business students for careers managing technology within an organization. Students may also choose a concentration in analytics and enterprise systems.

The professors are always eager to help students and help them with their career development. The concepts learned and professionals involved set students up for successful futures in IT or other career fields." -Lance Hussey, class of 2022.

As a member of the SAP University Alliance, the Chaifetz School provides students hands-on experience with SAP software (the world leader in enterprise systems software) that enables them to put classroom theory into practice. Students who possess a working knowledge of enterprise resource planning (ERP) using SAP software have the opportunity to obtain an SAP certificate awarded by SAP America, Inc. This credential is valuable not only to employers who use SAP, but also to others who use non-SAP ERP tools such as PeopleSoft or Oracle.

## Curriculum Overview

The business technology management (BTM) major offered by Saint Louis University's Richard A. Chaifetz School of Business (<https://www.slu.edu/business/>) is designed to prepare business students for careers in managing technology. The major is designed based on market demand and feedback and focuses on skills that are in high demand in managing business technology such as business analytics and managing enterprise systems.

Business analytics skills provided in the BTM major include data visualization, predictive analytics, and use of machine learning algorithms. Students also get hands-on experience in managing enterprise systems using SAP software. Students who possess the working knowledge of enterprise systems can obtain an SAP certificate awarded by SAP America, Inc.

Students also learn skills in the areas of data governance, design thinking, and cloud computing. BTM courses require extensive hands-on projects, teamwork and use of high-end computer technology.

## Internships/Student Organizations

Students in the BTM program are strongly encouraged to gain practical, career-related work experience through an internship or co-op.

Recent BTM students have participated in internships at:

- CDW
- Charter Spectrum
- Deloitte
- FleishmanHillard
- Kennedy Capital Management
- RSM, LLP
- U.S. Bank
- World Wide Technology

The Saint Louis University chapter of Beta Alpha Psi, an international scholastic and professional honor society for financial information professionals, provides a vital link between students and industry. The chapter presents numerous guest speakers from various disciplines and industries each semester. Membership offers students opportunities to establish networking relationships with potential employers.

## Careers

Graduates join a global network of nearly 20,000 alumni from the Richard A. Chaifetz School of Business having careers in roles such as:

- Business or systems analysts
- Process analyst
- Risk assurance associate
- Software test engineer
- Technology consultants
- Technology designers

When combined with a second major in accounting, finance, management or marketing, additional opportunities exist for data analyst positions within these other business areas. All students in the program will learn and develop a strong set of skills in problem-solving, critical thinking, and business communication that will serve as a base for many different long-range career paths in areas as diverse as health care, law and government service.

## Admission Requirements

### Freshman

Begin your application for this program at [www.slu.edu/apply](http://www.slu.edu/apply) (<http://www.slu.edu/apply.php>). Saint Louis University also accepts the Common App.

All applications are thoroughly and carefully reviewed. Solid academic performance in college preparatory coursework is a primary criterion in reviewing a freshman applicant's file.

To be considered for admission to any Saint Louis University undergraduate program, the applicant must be graduating from an accredited high school, have an acceptable HiSET exam score or take the General Education Development (GED) test. Beginning with the 2021-22 academic year, undergraduate applicants will not be required to submit standardized test scores (ACT or SAT) in order to be considered for admission. Applicants will be evaluated equally, with or without submitted test scores.

### Transfer

Begin your application for this program at [www.slu.edu/apply](http://www.slu.edu/apply) (<http://www.slu.edu/apply.php>).

Applicants must be a graduate of an accredited high school or have an acceptable score on the GED. An official high school transcript and official test scores are required only of those students who have attempted fewer than 24 transferable semester credits (or 30 quarter credits) of college credit. Those having completed 24 credits or more of college credit need only submit a transcript from previously attended college(s).

Transfer students must have a cumulative 2.70 GPA to be admitted to the accounting program and a 2.50 GPA for all other majors. In reviewing a transfer applicant's file, the office of admission holistically examines the student's academic performance in college-level coursework as an

indicator of the student's ability to meet the academic rigors of Saint Louis University.

## International Applicants

Begin your application for this program at [www.slu.edu/apply](http://www.slu.edu/apply) (<http://www.slu.edu/apply.php>).

All admission policies and requirements for domestic students apply to international students along with the following:

- You must demonstrate English Language proficiency (<https://catalog.slu.edu/academic-policies/office-admission/undergraduate/english-language-proficiency/>).
- Proof of financial support must include:
  - A letter of financial support from the person(s) or sponsoring agency funding your time at Saint Louis University.
  - A letter from the sponsor's bank verifying that the funds are available and will be so for the duration of your study at the University.
- Academic records, in English translation, of students who have undertaken postsecondary studies outside the United States must include the courses taken and/or lectures attended, practical laboratory work, the maximum and minimum grades attainable, the grades earned or the results of all end-of-term examinations, and any honors or degrees received. WES and ECE transcripts are accepted.

## Scholarships and Financial Aid

There are two principal ways to help finance a Saint Louis University education:

- **Scholarships:** Scholarships are awarded based on academic achievement, service, leadership and financial need.
- **Financial Aid:** Financial aid is provided in the form of grants and loans, some of which require repayment.

For priority consideration for merit-based scholarships, apply for admission by Dec. 1 and complete a Free Application for Federal Student Aid (FAFSA) by March 1.

For information on other scholarships and financial aid, visit the student financial services office online at <https://www.slu.edu/financial-aid> (<https://www.slu.edu/financial-aid/>).

## Accreditation

The Richard A. Chaifetz School of Business is accredited by the Association to Advance Collegiate Schools of Business (AACSB), the world's largest business education alliance and accrediting body of business schools, ensuring continuous quality improvement in terms of curriculum, instructional resources, student selection, career placement and intellectual contributions and qualifications of the faculty. Fewer than 5% of business schools worldwide have achieved AACSB accreditation.

## Learning Outcomes

1. Graduates will be able to understand essential business concepts and how the various functional areas of business are related.
2. Graduates will be able to demonstrate knowledge of ethical concepts and corporate social responsibility and be able to evaluate business problems from multiple ethical perspectives.

3. Graduates will be able to identify and structure business problems and propose actionable solutions to business problems and when applicable utilizing appropriate technology.
4. Graduates will be able to demonstrate effective written communication.
5. Graduates will be able to understand how cultures, politics, laws, ethics, and economies influence and impacts business and use tools and concepts to analyze and formulate an international business strategy.
6. Graduates will understand the use of information technology in managing businesses.
7. Graduates will be able to apply analytical skills to make data-driven decisions.

## Requirements

### Standard Track

Twenty-one credits in addition to BTM 2000 Introduction to Business Technology Management (3 cr), which is taken as a business CBK requirement.

| Code  | Title                                     | Credits    |
|---|---|------------|
| Business Common Body of Knowledge (CBK) (p. 3)  |   | 45         |
| Arts and Sciences Core Requirements (p. 3)      |   | 48         |
| <b>Business Technology Management Courses</b> † |   |            |
| BTM 2500  | Data Modeling, Analysis and Visualization | 3          |
| BTM 3100  | Enterprise Application Development        | 3          |
| BTM 3500  | Data Governance and Information Security  | 3          |
| BTM 3810  | Business Simulation with SAP              | 3          |
| BTM 4100  | Systems Analysis and Design Thinking      | 3          |
| BTM 4810  | Business Technology Management Practicum  | 3          |
| <b>Business Technology Management Electives</b> |   |            |
| Select one of the following:                    |   | 3          |
| ACCT 4250                                       | Accounting Information Systems *          |            |
| BTM 3300  | Managing Databases and Big Data           |            |
| BTM 3700  | Business Analytics                        |            |
| BTM 3850  | Applied Enterprise Systems Implementation |            |
| BTM 4700  | Machine Learning in Business Analytics    |            |
| MGT 4403  | Sports Analytics *                        |            |
| MKT 4650  | Marketing Analytics *                     |            |
| <i>Electives in Business or Other Areas</i> ‡   |   | 6          |
| <b>Total Credits</b>                            |   | <b>120</b> |

\* Outside of the Business Common Body of Knowledge (CBK), a maximum of one business course (3 credit hours) may be used to fulfill requirements in two business majors/minors.

† In addition to completing lower and upper-division coursework in all areas of business, each student typically selects a business major before or during the first semester of the junior year. Required credits vary between 18-21 credits and are determined by the appropriate department. To broaden their expertise, students may complete more than one major in business, or a major and a minor in business.

‡ Electives may be selected from any area of study within the University, giving the student the opportunity to diversify their background.

## Analytics and Enterprise Systems Concentration

Twenty-one credits in addition to BTM 2000 Introduction to Business Technology Management (3 cr), which is taken as a business CBK requirement.

| Code  | Title                                     | Credits    |
|---|---|------------|
| Business Common Body of Knowledge (CBK) (p. 3)  |   | 45         |
| Arts and Sciences Core Requirements (p. 3)      |   | 48         |
| <b>Business Technology Management Courses</b> † |   |            |
| BTM 2500  | Data Modeling, Analysis and Visualization | 3          |
| BTM 3700  | Business Analytics                        | 3          |
| BTM 3810  | Business Simulation with SAP              | 3          |
| BTM 3850  | Applied Enterprise Systems Implementation | 3          |
| BTM 4700  | Machine Learning in Business Analytics    | 3          |
| BTM 4811  | Data Analytics Practicum                  | 3          |
| or BTM 4812                                     | Enterprise Systems Practicum              |            |
| <b>Business Technology Management Electives</b> |   |            |
| Select one of the following:                    |   | 3          |
| ACCT 4250                                       | Accounting Information Systems *          |            |
| BTM 3100  | Enterprise Application Development        |            |
| BTM 3300  | Managing Databases and Big Data           |            |
| BTM 3500  | Data Governance and Information Security  |            |
| BTM 4100  | Systems Analysis and Design Thinking      |            |
| MGT 4403  | Sports Analytics *                        |            |
| MKT 4650  | Marketing Analytics *                     |            |
| <i>Electives in Business or Other Areas</i> ‡   |   | 6          |
| <b>Total Credits</b>                            |   | <b>120</b> |

## Continuation Standards

Business technology management students must maintain a 2.00 cumulative GPA in all courses used to fulfill the major.

Students will be on program probation if their GPA in major courses used to fulfill major requirements falls below a 2.00. Students will have one semester to increase their major cumulative GPA to a 2.00; if not, students will not be allowed to register for 3000 or 4000 level major courses.

Students will be automatically placed on university probation if any of the following occur:

- Their Saint Louis University cumulative grade point average falls below 2.00
- Their Saint Louis University semester grade point average is below a 1.00
- More than two "incomplete" or two "in-progress" grades on their academic transcript

During the probationary period, advisors help students achieve academic success by closely monitoring their academic performance.

In order to improve scholastically and demonstrate their ability to make progress toward a degree, students on probation may not register for more than 12 credits in the fall and spring semesters, three credits in the winter term, and no more than one course/four credits in any single summer session term.

The conditions under which a student is dismissed from the school include:

1. Inability to eliminate probationary status within the two semesters subsequent to the assignment of probation *or*
2. A grade point average deficit of more than 15 points.

For more information, see University Academic Policies and Procedures (<https://catalog.slu.edu/academic-policies/academic-policies-procedures/>).

## Business Common Body of Knowledge (CBK)

| Code                 | Title  | Credits   |
|----------------------|--|-----------|
| ACCT 2200            | Financial Accounting   | 3         |
| ACCT 2220            | Accounting for Decision Making                               | 3         |
| BIZ 1000/1001        | Business Foundations   | 1         |
| BIZ 1002             | Business Foundations Excel Lab                               | 0         |
| BIZ 3000             | Career Foundations   | 1         |
| BIZ 4000             | Business Capstone <sup>1</sup>                               | 1         |
| BTM 2000             | Introduction to Business Technology Management               | 3         |
| ECON 1900            | Principles of Economics                                      | 3         |
| ECON 3120            | Intermediate Macroeconomics                                  | 3         |
| ECON 3140            | Intermediate Microeconomics                                  | 3         |
| FIN 3010             | Principles of Finance  | 3         |
| IB 2000              | Introduction to International Business                       | 3         |
| MGT 2000             | Legal Environment of Business I                              | 3         |
| MGT 3000             | Management Theory and Practice                               | 3         |
| MGT 4000             | Strategic Management and Policy <sup>1</sup>                 | 3         |
| MKT 3000             | Introduction to Marketing Management                         | 3         |
| OPM 2070             | Introduction to Business Statistics                          | 3         |
| OPM 3050             | Introduction to Management Science and Operations Management | 3         |
| <b>Total Credits</b> |  | <b>45</b> |

<sup>1</sup> All other business CBK courses must be completed prior to taking BIZ 4000 Business Capstone (1 cr) and MGT 4000 Strategic Management and Policy (3 cr).

## Arts and Sciences Core Requirements

| Code  | Title   | Credits |
|---|---|---------|
| ENGL 1900   | Advanced Strategies of Rhetoric and Research <sup>2</sup> | 3       |
| Select one of the following:                                      |   | 3       |
| ENGL 2250   | Conflict, Social Justice and Literature                   |         |
| ENGL 2350   | Faith, Doubt and Literature                               |         |
| ENGL 2450   | Nature, Ecology & Literature                              |         |
| ENGL 2550   | Gender, Identity & Literature                             |         |
| ENGL 2650   | Technology, Media & Literature                            |         |
| ENGL 2750   | Film, Culture and Literature                              |         |
| ENGL 2850   | Nation, Identity and Literature                           |         |
| Foreign Language Literature                                       |   |         |
| Select one of the following: <sup>3</sup>                         |   | 3       |
| ENGL 4000   | Professional Writing (strongly recommended)               |         |
| English Literature  |   |         |
| Fine Arts (Art, Art History, Dance, Film Studies, Music, Theatre) |   |         |
| CMM 1200  | Public Speaking <sup>2</sup>                              | 3       |

|  |   |           |
|--|---|-----------|
| HIST 1110  | Origins of the Modern World to 1500           | 3         |
| or HIST 1120   | Origins of the Modern World (1500 to Present) |           |
| PSY 1010   | General Psychology                            | 3         |
| Select two additional courses from the following:          |   | 6         |
| African American Studies                                   |   |           |
| American Studies   |   |           |
| Anthropology   |   |           |
| History  |   |           |
| Political Science  |   |           |
| Psychology   |   |           |
| Sociology  |   |           |
| Women's and Gender Studies                                 |   |           |
| MATH 1200  | College Algebra <sup>4</sup>                  | 3         |
| MATH 1320  | Survey of Calculus <sup>2</sup>               | 3         |
| Natural Science course                                     |   | 3         |
| One additional Math or Natural Science course <sup>5</sup> |   | 3         |
| PHIL 1050  | Introduction to Philosophy: Self and Reality  | 3         |
| PHIL 2050  | Ethics  | 3         |
| THEO 1000  | Theological Foundations                       | 3         |
| THEO 2xxx  | Theology course                               | 3         |
| <b>Total Credits</b>                                       |   | <b>48</b> |

<sup>2</sup> Must be completed by the end of the sophomore year in order to enroll in business courses junior year. MATH 1510 Calculus I (0,4 cr) or higher-level calculus course may be substituted for MATH 1320 Survey of Calculus (3 cr).

<sup>3</sup> Upper-division foreign language may be substituted; however, students for whom English is a second language may not complete this requirement in their native language.

<sup>4</sup> Students who place out of MATH 1200 College Algebra (0,3 cr) (based on a Math Index score) must replace it with another approved math course.

<sup>5</sup> MATH course must be approved.

## Graduation Requirements

To be certified for graduation, a student must complete all course requirements and meet all of the following conditions:

- Apply to graduate.
- Earn a minimum 2.00 cumulative GPA in all SLU coursework; accounting students must earn a minimum 2.70 cumulative grade point average (GPA) in all SLU coursework and earn grades of "C" or higher in all courses that fulfill the major requirements; for all other majors, students must earn a minimum 2.00 cumulative GPA in all major courses that fulfill the major requirements.
- Earn a minimum 2.00 cumulative GPA in all business coursework taken at Saint Louis University.
- Complete the Arts and Sciences core as specified in the business school curriculum.
- Complete 30 of the final 36 credits at the St. Louis campus or an approved study abroad program.
- Complete at least 50% of business coursework in residence at the St. Louis campus.\*
- Complete major course requirements in residence at the St. Louis campus.\*

• Students transferring from the Madrid campus must complete a minimum of 40 credits of coursework, including a minimum of 30 credits of business coursework in residence at the St. Louis campus.\*

\* Students may pursue the economics, international business or marketing majors at the St. Louis campus and/or at the Madrid campus. The residency requirement then applies to courses taken at either campus.

## Roadmap

Roadmaps are recommended semester-by-semester plans of study for programs and assume full-time enrollment unless otherwise noted.

Courses and milestones designated as critical (marked with !) must be completed in the semester listed to ensure a timely graduation. Transfer credit may change the roadmap.

This roadmap should not be used in the place of regular academic advising appointments. All students are encouraged to meet with their advisor/mentor each semester. Requirements, course availability and sequencing are subject to change.

## Standard Track

| Course                            | Title   | Credits   |
|-----------------------------------|---|-----------|
| <b>Year One</b>                   |   |           |
| <b>Fall</b>                       |   |           |
| MATH 1200                         | College Algebra   | 3         |
| BIZ 1000/1002                     | Business Foundations                                      | 1         |
| ENGL 1900                         | Advanced Strategies of Rhetoric and Research <sup>1</sup> | 3         |
| Arts & Sciences Core <sup>2</sup> |   | 3         |
| Arts & Sciences Core <sup>2</sup> |   | 3         |
| Arts & Sciences Core <sup>2</sup> |   | 3         |
| <b>Credits</b>                    |   | <b>16</b> |
| <b>Spring</b>                     |   |           |
| MATH 1320                         | Survey of Calculus <sup>1</sup>                           | 3         |
| or MATH 1510                      | or Calculus I   |           |
| ECON 1900                         | Principles of Economics                                   | 3         |
| OPM 2070                          | Introduction to Business Statistics                       | 3         |
| CMM 1200                          | Public Speaking <sup>1</sup>                              | 3         |
| Arts & Sciences Core <sup>2</sup> |   | 3         |
| <b>Credits</b>                    |   | <b>15</b> |
| <b>Year Two</b>                   |   |           |
| <b>Fall</b>                       |   |           |
| ACCT 2200                         | Financial Accounting                                      | 3         |
| BTM 2000                          | Introduction to Business Technology Management            | 3         |
| IB 2000                           | Introduction to International Business                    | 3         |
| Arts & Sciences Core <sup>2</sup> |   | 3         |
| Arts & Sciences Core <sup>2</sup> |   | 3         |
| <b>Credits</b>                    |   | <b>15</b> |
| <b>Spring</b>                     |   |           |
| BTM 2500                          | Data Modeling, Analysis and Visualization                 | 3         |
| ACCT 2220                         | Accounting for Decision Making                            | 3         |
| BIZ 3000                          | Career Foundations <sup>4</sup>                           | 1         |

|                                   |   |            |
|-----------------------------------|---|------------|
| ECON 3120<br>or ECON 3140         | Intermediate Macroeconomics<br>or Intermediate Microeconomics   | 3          |
| MGT 2000                          | Legal Environment of Business I                                 | 3          |
| Arts & Sciences Core <sup>2</sup> |   | 3          |
| <b>Credits</b>                    |   | <b>16</b>  |
| <b>Year Three</b>                 |   |            |
| <b>Fall</b>                       |   |            |
| BTM 3100                          | Enterprise Application Development                              | 3          |
| ECON 3120<br>or ECON 3140         | Intermediate Macroeconomics<br>or Intermediate Microeconomics   | 3          |
| FIN 3010                          | Principles of Finance   | 3          |
| MKT 3000                          | Introduction to Marketing Management                            | 3          |
| Arts & Sciences Core <sup>2</sup> |   | 3          |
| <b>Credits</b>                    |   | <b>15</b>  |
| <b>Spring</b>                     |   |            |
| BTM 3810                          | Business Simulation with SAP                                    | 3          |
| BTM 4100                          | Systems Analysis and Design Thinking                            | 3          |
| OPM 3050                          | Introduction to Management Science and<br>Operations Management | 3          |
| Arts & Sciences Core <sup>2</sup> |   | 3          |
| Arts & Sciences Core <sup>2</sup> |   | 3          |
| <b>Credits</b>                    |   | <b>15</b>  |
| <b>Year Four</b>                  |   |            |
| <b>Fall</b>                       |   |            |
| BTM 3500                          | Data Governance and Information Security                        | 3          |
| MGT 3000                          | Management Theory and Practice                                  | 3          |
| Arts & Sciences Core <sup>2</sup> |   | 3          |
| Arts & Sciences Core <sup>2</sup> |   | 3          |
| Elective                          |   | 3          |
| <b>Credits</b>                    |   | <b>15</b>  |
| <b>Spring</b>                     |   |            |
| BTM 4810                          | Business Technology Management<br>Practicum                     | 3          |
| BTM #####                         | BTM Elective <sup>3</sup>                                       | 3          |
| MGT 4000                          | Strategic Management and Policy <sup>5</sup>                    | 3          |
| BIZ 4000                          | Business Capstone <sup>5</sup>                                  | 1          |
| Elective                          |   | 3          |
| <b>Credits</b>                    |   | <b>13</b>  |
| <b>Total Credits</b>              |   | <b>120</b> |

<sup>1</sup> Must have completed by end of sophomore year.  
<sup>2</sup> See list of A&S core required for business students.  
<sup>3</sup> BTM standard track electives: ACCT 4250, BTM 3300, BTM 3700, BTM 3850, BTM 4700, MGT 4403, or MKT 4650.  
<sup>4</sup> Must take second semester sophomore year unless studying abroad.  
<sup>5</sup> Must have completed all other Business Common Body of Knowledge courses.

### Analytics and Enterprise Systems Concentration

| Course          | Title           | Credits |
|-----------------|-----------------|---------|
| <b>Year One</b> |                 |         |
| <b>Fall</b>     |                 |         |
| MATH 1200       | College Algebra | 3       |

|                                   |   |           |
|-----------------------------------|---|-----------|
| BIZ 1000/1002                     | Business Foundations  | 1         |
| ENGL 1900                         | Advanced Strategies of Rhetoric and<br>Research <sup>1</sup>    | 3         |
| Arts & Sciences Core <sup>2</sup> |   | 3         |
| Arts & Sciences Core <sup>2</sup> |   | 3         |
| Arts & Sciences Core <sup>2</sup> |   | 3         |
| <b>Credits</b>                    |   | <b>16</b> |
| <b>Spring</b>                     |   |           |
| MATH 1320<br>or MATH 1510         | Survey of Calculus <sup>1</sup><br>or Calculus I                | 3         |
| ECON 1900                         | Principles of Economics   | 3         |
| OPM 2070                          | Introduction to Business Statistics                             | 3         |
| CMM 1200                          | Public Speaking <sup>1</sup>                                    | 3         |
| Arts & Sciences Core <sup>2</sup> |   | 3         |
| <b>Credits</b>                    |   | <b>15</b> |
| <b>Year Two</b>                   |   |           |
| <b>Fall</b>                       |   |           |
| ACCT 2200                         | Financial Accounting  | 3         |
| BTM 2000                          | Introduction to Business Technology<br>Management               | 3         |
| IB 2000                           | Introduction to International Business                          | 3         |
| Arts & Sciences Core <sup>2</sup> |   | 3         |
| Arts & Sciences Core <sup>2</sup> |   | 3         |
| <b>Credits</b>                    |   | <b>15</b> |
| <b>Spring</b>                     |   |           |
| BTM 2500                          | Data Modeling, Analysis and Visualization                       | 3         |
| ACCT 2220                         | Accounting for Decision Making                                  | 3         |
| BIZ 3000                          | Career Foundations <sup>4</sup>                                 | 1         |
| ECON 3120<br>or ECON 3140         | Intermediate Macroeconomics<br>or Intermediate Microeconomics   | 3         |
| MGT 2000                          | Legal Environment of Business I                                 | 3         |
| Arts & Sciences Core <sup>2</sup> |   | 3         |
| <b>Credits</b>                    |   | <b>16</b> |
| <b>Year Three</b>                 |   |           |
| <b>Fall</b>                       |   |           |
| BTM 3700                          | Business Analytics  | 3         |
| ECON 3120<br>or ECON 3140         | Intermediate Macroeconomics<br>or Intermediate Microeconomics   | 3         |
| FIN 3010                          | Principles of Finance   | 3         |
| MKT 3000                          | Introduction to Marketing Management                            | 3         |
| Arts & Sciences Core <sup>2</sup> |   | 3         |
| <b>Credits</b>                    |   | <b>15</b> |
| <b>Spring</b>                     |   |           |
| BTM 3810                          | Business Simulation with SAP                                    | 3         |
| BTM 4700                          | Machine Learning in Business Analytics                          | 3         |
| OPM 3050                          | Introduction to Management Science and<br>Operations Management | 3         |
| Arts & Sciences Core <sup>2</sup> |   | 3         |
| Arts & Sciences Core <sup>2</sup> |   | 3         |
| <b>Credits</b>                    |   | <b>15</b> |

**Year Four****Fall**

|                                   |   |           |
|-----------------------------------|---|-----------|
| BTM 3850                          | Applied Enterprise Systems Implementation | 3         |
| MGT 3000                          | Management Theory and Practice            | 3         |
| Arts & Sciences Core <sup>2</sup> |   | 3         |
| Arts & Sciences Core <sup>2</sup> |   | 3         |
| Elective                          |   | 3         |
| <b>Credits</b>                    |   | <b>15</b> |

**Spring**

|                         |   |            |
|-------------------------|---|------------|
| BTM 4811<br>or BTM 4812 | Data Analytics Practicum<br>or Enterprise Systems Practicum | 3          |
| BTM ####                | BTM Elective <sup>3</sup>                                   | 3          |
| MGT 4000                | Strategic Management and Policy <sup>5</sup>                | 3          |
| BIZ 4000                | Business Capstone <sup>5</sup>                              | 1          |
| Elective                |   | 3          |
| <b>Credits</b>          |   | <b>13</b>  |
| <b>Total Credits</b>    |   | <b>120</b> |

<sup>1</sup> Must have completed by end of sophomore year.

<sup>2</sup> See list of A&S core required for business students.

<sup>3</sup> BTM with analytics and enterprise systems concentration eligible electives: ACCT 4250, BTM 3100, BTM 3300, BTM 3500, BTM 4100, MGT 4403, or MKT 4650.

<sup>4</sup> Must take second semester sophomore year unless studying abroad.

<sup>5</sup> Must have completed all other Business Common Body of Knowledge courses.

**2+SLU**

2+SLU programs are formal transfer agreements for students seeking an associate degree at a partner institution.

- Business Technology Management, B.S. (Jeffco 2+SLU)
- Business Technology Management, B.S. (STLCC 2+SLU)