

# BACHELOR OF BUSINESS ADMINISTRATION, MAJOR IN MANAGEMENT INFORMATION SYSTEMS

Each BBA degree consists of:

- University Core Curriculum
- Business Core
- Computer Literacy course (BUAD 1305 or CSTE 1330)
- Major Required courses
- Elective(s)

Transfer students must take at least 50% of the required business curriculum for the BBA in residence at Sam Houston State University, which may include courses taken at The Woodlands Center campus or through SHSU Online.

**Additional information:** Reference the Program Landing Page (<https://www.shsu.edu/programs/bachelor-of-business-administration-in-management-information-systems/>) for additional information, such as cost, delivery format, contact information, or to schedule a visit.

| Code  | Title   | Hours |
|---|---|-------|
| <b>Bachelor of Business Administration, Major in Management Information Systems</b>   |   |       |
| Core Curriculum ( <a href="http://catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/">http://catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/</a> ) |   |       |
| Component Area I (Communication)  |   | 6     |
| Component Area II (Mathematics) <sup>1</sup>  |   | 3     |
| Component Area III (Life and Physical Science)  |   | 8     |
| Component Area IV (Language, Philosophy, and Culture)   |   | 3     |
| Component Area V (Creative Arts)  |   | 3     |
| Component Area VI (U.S. History)  |   | 6     |
| Component Area VII (Political Science/Government)   |   | 6     |
| Component Area VIII (Social and Behavioral Sciences) <sup>2</sup>   |   | 3     |
| Component Area IX (Component Area Option) <sup>3</sup>  |   | 4     |
| <b>Degree Specific Requirements</b>   |   |       |
| BUAD 1305<br>or CSTE 1330   | Business Computer Applications<br>Introduction to Computers | 3     |
| MATH 1324   | Mth for Mngl Decision Making <sup>1</sup>                   | 3     |
| <b>Business Core</b>  |   |       |
| ACCT 2301   | Principles of Financial Acc                                 | 3     |
| ACCT 2302   | Principles of Managerial Acc                                | 3     |
| BANA 2372   | Business Analysis   | 3     |
| BANA 3363   | Inter Business Analysis                                     | 3     |
| BUAD 3301   | Business Legal Environment                                  | 3     |
| BUAD 3335   | Business Communication                                      | 3     |
| ECON 2301   | Principles Of Macroeconomics                                | 3     |
| ECON 2302   | Principles Of Microeconomics <sup>2</sup>                   | 3     |
| FINC 3320   | Business Finance  | 3     |
| MGIS 3310   | Principles of MIS   | 3     |
| MGMT 3310   | Principles Of Management                                    | 3     |
| MGMT 3370   | Operations Management                                       | 3     |
| MGMT 4390   | Strategic Management & Policy                               | 3     |
| MKTG 3310   | Principles Of Marketing                                     | 3     |
| <b>Major: Foundation</b>  |   |       |
| MGIS 3315   | Programming for Business                                    | 3     |
| MGIS 3320   | E-Commerce Implementation                                   | 3     |
| MGIS 3330   | Business Database Management                                | 3     |
| MGIS 4330   | Business Database Mgt II                                    | 3     |

|   |                             |            |
|---|-----------------------------|------------|
| MGIS 4340                                 | Systems Analysis & Design   | 3          |
| MGIS 4350                                 | Business Network Management | 3          |
| <b>Major: Prescribed Electives</b>        |                             |            |
| MIS Technical Electives <sup>4</sup>      |                             | 15         |
| <b>Electives: General</b>                 |                             |            |
| General Electives                         |                             | 3          |
| <b>Minor: Not Required <sup>5,6</sup></b> |                             |            |
| <b>Total Hours</b>                        |                             | <b>120</b> |

- <sup>1</sup> MATH 1324 is required for COBA and satisfies the Core Curriculum requirement for Component Area II (Mathematics).
- <sup>2</sup> ECON 2302 is a Business Core course and should be taken to satisfy the Core Curriculum requirement for Component Area VIII (Social and Behavioral Sciences).
- <sup>3</sup> BUAD 2321 OR COMS 2382 is suggested to fulfill the three-hour credit the Core Curriculum requirement for Component Area IX (Component Area Option). The following courses satisfy one credit hour of the Core Curriculum requirement for Component Area IX (Component Area Option): ECON 1100, KINE 2115, MCOM 1130, NGLI 1101, OR UNIV 1101.
- <sup>4</sup> Choose five courses from the list of MIS Technical Electives below.
- <sup>5</sup> A minor is not required for this degree program; however, a student has the option to add a minor, but to do so additional semester credits hours will be needed above the degree program's stated total semester credit hours.
- <sup>6</sup> The following minor cannot be paired with this degree program: Minor in General Business Administration.

| Code  | Title                          | Hours |
|---|--------------------------------|-------|
| <b>MIS Technical Electives <sup>4</sup></b>                           |                                |       |
| Select five from the following:                                       |                                | 15    |
| MGIS (3000 or 4000) level course, not including required MGIS courses |                                |       |
| ACCT 3324   | Accounting Information Systems |       |
| BANA 4365   | Intro To Bus Forecasting& Econ |       |
| or ECON 4365  | Intro To Bus Forecasting& Econ |       |
| COSC 1436   | Programming Fundamentals I     |       |
| COSC 1437   | Programming Fundamentals II    |       |
| COSC 2327   | Intro to Computer Networks     |       |
| COSC 2347   | Special Topics/Programming     |       |
| DFSC 1316   | DF and IA Fundamentals I       |       |
| GEOG 2464   | Intro to Geographic Info Sys   |       |
| MGMT 4350   | Project Management             |       |

**Notes**

Students must earn a 2.0 minimum overall GPA in all coursework.

Students must meet a 2.0 minimum overall major GPA in all major coursework.

Students must earn a 2.0 minimum SHSU GPA in all coursework.

Students must meet a 2.0 minimum SHSU major GPA in all major coursework.

**Additional information:** Reference the Program Landing Page (<https://www.shsu.edu/programs/bachelor-of-business-administration-in-management-information-systems/>) for additional information, such as cost, delivery format, contact information, or to schedule a visit.

**First Year**

| Fall   | Hours | Spring   | Hours |
|--|-------|--|-------|
| Component Area III   |       | 4 Component Area III   | 4     |
| Component Area IX ( <a href="http://catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareaix">http://catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareaix</a> ) <sup>1</sup> |       | 1 Component Area V ( <a href="http://catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareav">http://catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareav</a> ) | 3     |
| ENGL 1301 <sup>2</sup>   |       | 3 BUAD 1305 or CSTE 1330   | 3     |
| HIST 1301 <sup>3</sup>   |       | 3 ENGL 1302 <sup>2</sup>   | 3     |

|                                      |              |  |              |
|--------------------------------------|--------------|--|--------------|
| MATH 1324 <sup>4</sup>               |              | 3 HIST 1302 <sup>3</sup>   | 3            |
|                                      |              | <b>14</b>  | <b>16</b>    |
| <b>Second Year</b>                   |              |  |              |
| <b>Fall</b>                          | <b>Hours</b> | <b>Spring</b>  | <b>Hours</b> |
| Component Area IV                    |              | 3 Component Area IX ( <a href="http://catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareaix">http://catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareaix</a> ) <sup>6</sup> | 3            |
| ACCT 2301                            |              | 3 ACCT 2302  | 3            |
| BANA 2372                            |              | 3 ECON 2302 <sup>7</sup>   | 3            |
| ECON 2301                            |              | 3 POLS 2306 <sup>5</sup>   | 3            |
| POLS 2305 <sup>5</sup>               |              | 3 General Electives  | 3            |
|                                      |              | <b>15</b>  | <b>15</b>    |
| <b>Third Year</b>                    |              |  |              |
| <b>Fall</b>                          | <b>Hours</b> | <b>Spring</b>  | <b>Hours</b> |
| BUAD 3301                            |              | 3 MIS Technical Electives <sup>8</sup>   | 3            |
| FINC 3320                            |              | 3 BANA 3363  | 3            |
| MGIS 3310                            |              | 3 MGIS 3330  | 3            |
| MGIS 3315                            |              | 3 MGMT 3370  | 3            |
| MGMT 3310                            |              | 3 MKTG 3310  | 3            |
|                                      |              | <b>15</b>  | <b>15</b>    |
| <b>Fourth Year</b>                   |              |  |              |
| <b>Fall</b>                          | <b>Hours</b> | <b>Spring</b>  | <b>Hours</b> |
| BUAD 3335                            |              | 3 MIS Technical Electives <sup>8</sup>   | 3            |
| MGIS 4330                            |              | 3 MIS Technical Electives <sup>8</sup>   | 3            |
| MGIS 4350                            |              | 3 MGIS 3320  | 3            |
| MIS Technical Electives <sup>8</sup> |              | 3 MGIS 4340  | 3            |
| MIS Technical Electives <sup>8</sup> |              | 3 MGMT 4390  | 3            |
|                                      |              | <b>15</b>  | <b>15</b>    |

**Total Hours: 120**

<sup>1</sup> The following courses satisfy one credit hour of the Core Curriculum requirement for Component Area IX (Component Area Option): ECON 1100, KINE 2115, MCOM 1130, NGLI 1101, OR UNIV 1101.

<sup>2</sup> Satisfies Core Curriculum requirement for Component Area I (Communications).

<sup>3</sup> Satisfies Core Curriculum requirement for Component Area VI (U.S. History).

<sup>4</sup> MATH 1324 is required for COBA and satisfies the Core Curriculum requirement for Component Area II (Mathematics).

<sup>5</sup> Satisfies Core Curriculum requirement for Component Area VII (Political Science/Government).

<sup>6</sup> BUAD 2321 OR COMS 2382 is suggested to fulfill the three-hour credit the Core Curriculum requirement for Component Area IX (Component Area Option).

<sup>7</sup> ECON 2302 is a Business Core course and should be taken to satisfy the Core Curriculum requirement for Component Area VIII (Social and Behavioral Sciences).

<sup>8</sup> Choose five courses from the list of MIS Technical Electives below.

| Code  | Title                          | Hours |
|---|--------------------------------|-------|
| <b>MIS Technical Electives<sup>7</sup></b>                            |                                |       |
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|           |                              |
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The BBA in Management Information Systems is designed to provide graduates with the following marketable skills:

- Critical thinking and problem solving.
- Technical competence.
- Oral and written communication.
- Understanding core business functions.