



MANAGEMENT INFORMATION SYSTEMS

SUGGESTED COURSE SEQUENCE

2019-2020

FRESHMAN YEAR

| <i>1st Semester</i> | | <i>Hou rs</i> | <i>2nd Semester</i> | | <i>Hours</i> |
|--------------------------------|---|-------------------|--------------------------------|---------------------------------|--------------|
| ENGL 1123 | Freshman Composition I* | 3 | ENGL 1133 | Freshman Composition II* | 3 |
| MGMT 1013 | Introduction to Business* | 3 | MATH 1113 | College Algebra* | 3 |
| POSC 1113 | American Government I | 3 | POSC 1123 | Texas Government | 3 |
| MISY 1013 | Info. and Communication in the Digital Age* | 3 | MISY 2013 | Fundamentals of MIS with SAP* | 3 |
| | Life & Physical Science | 3 | | Life & Physical Science | 3 |
| | | | MGMT 2000 | Professional Dev. for Business* | 0 |
| Total | | 15 | Total | | 15 |

SOPHOMORE YEAR

| <i>1st Semester</i> | | <i>Hou rs</i> | <i>2nd Semester</i> | | <i>Hours</i> |
|--------------------------------|---------------------------------|-------------------|--------------------------------|--------------------------------|--------------|
| ACCT 2113 | Financial Accounting* | 3 | ACCT 2123 | Managerial Accounting* | 3 |
| ECON 2123 | Macroeconomics* | 3 | ECON 2113 | Microeconomics* | 3 |
| MISY 2153 | VB.Net Application in Business* | 3 | BLAW 2203 | Legal Environment of Business* | 3 |
| MATH 1153 | Finite Math* | 3 | HIST 1323 | The U.S. – 1876 to Present | 3 |
| HIST 1313 | The U.S. to 1876 | 3 | MISY 3323 | Networking* | 3 |
| | Language, Philosophy & Culture | 3 | | | |
| Total | | 18 | Total | | 15 |

JUNIOR YEAR

| <i>1st Semester</i> | | <i>Hou rs</i> | <i>2nd Semester</i> | | <i>Hours</i> |
|--------------------------------|---|-------------------|--------------------------------|---------------------------------|--------------|
| MISY 3433 | JAVA Appl. In Business* | 3 | FINA 3103 | Principles of Finance* | 3 |
| MISY 3413 | Business Database Applications* | 3 | MGMT 3013 | Business Statistics* | 3 |
| MGMT 1163 | Quantitative Business Analysis* | 3 | MISY 3423 | Enterprise Sys. Anal. & Design* | 3 |
| FINA 2133 | Financial Planning with a Global Perspective* | 3 | MGMT 2203 | Leadership and Ethics* | 3 |
| MGMT 3103 | Principles of Management* | 3 | MRKT 3103 | Principles of Marketing* | 3 |
| Total | | 15 | Total | | 15 |

SENIOR YEAR

| <i>1st Semester</i> | | <i>Hou rs</i> | <i>2nd Semester</i> | | <i>Hours</i> |
|--------------------------------|------------------------------------|-------------------|--------------------------------|--------------------------------|--------------|
| MISY 4533 | Predictive Analytics* | 3 | MGMT 4303 | Strategic Mgmt. and Policy* | 3 |
| MISY | MIS Elective+* | 3 | MGMT 4333 | Production & Operations Mgmt.* | 3 |
| BCOM 3303 | Business Communication* | 3 | MISY | Elective+* | 3 |
| PSYC 1113 | General Psychology | 3 | ECON | Elective+* | 3 |
| MGMT 4000 | Professional Dev. For Business II* | 0 | | Business Elective+* | 3 |
| | Creative Arts | 3 | | | |
| Total | | 15 | Total | | 15 |

*A grade of "C" or higher is required in these courses. Also, in all business courses, students must earn a grade of "C" or higher.

+Elective must be at a junior/senior level.