

Degree: Bachelor of Science
Major: Computer & Info Technology
2018-2019

Students requiring developmental course work based on low entrance exam scores (ACT, SAT, ASSET, ACCUPLACER) may not be able to complete this program of study in eight (8) semesters. Developmental courses do not count toward total degree hours. **Students having** completed college level courses prior to enrollment will be assisted by their advisor in making appropriate substitutions. In most cases, general education courses may be interchanged between semesters. A minimum of 45 hours of upper division credit (3000-4000 level) is required for this degree.

| Year 1 | | | |
|--------------------------|--------------------------------------|-----|--------|
| Fall Semester | | | |
| Course No. | Course Name | Hrs | Gen Ed |
| ENG 1003 | Composition I | 3 | Х |
| MATH 1023 or Elective | College Algebra or Elective | 3 | |
| BUSN 1003 | Making Connections in Business (FYE) | 3 | Х |
| BIOL 1003 | Biology | 3 | Х |
| BIOL 1001 | Biology Lab | 1 | Х |
| CIT 1503 | Microcomputer Applications | 3 | |
| Total Hours | | 16 | |
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| Year 1 | | | | |
|----------------------------|---|-----|--------|--|
| | Spring Semester | | | |
| Course No. | Course Name | Hrs | Gen Ed | |
| ENG 1013 | Composition II | 3 | Х | |
| Math 2143 | Business Calculus OR Elective | 3 | Х | |
| PHSC 1203 | Physical Science | 3 | Х | |
| PHSC 1201 | Physical Science Lab | 1 | Х | |
| ART or MUS or THEA 2503 | Fine Arts Visual, Musical, or Theatre | 3 | Х | |
| Social Science Course | Pick one of the following: ANTH 2233, CMAC 1003, ECON 2333, GEOG 2613, HIST 1013, HIST 1023, POSC 1003, PSY 2013, SOC 2213 | 3 | Х | |
| Total Hours | | 16 | | |

| Year 2 | | | |
|---|---|-----|--------|
| Fall Semester | | | |
| Course No. | Course Name | Hrs | Gen Ed |
| ACCT 2033 | Intro to Financial Accounting | 3 | |
| ECON 2313 | Principles of Macroeconomics | 3 | Х |
| ENG 2003 or ENG 2013 or PHIL 1103 | World Literature I, World Literature II, or Intro to Philosophy | 3 | Х |
| SCOM 1203 | Oral Communications | 3 | Х |
| HIST 2763 or HIST 2773 or POSC 2103 | US History to 1876, US History from 1876, or Intro to US Gov. | 3 | Х |
| Total Hours | | 15 | |

| Year 2 | | | |
|---------------------------|---|-----|--------|
| | Spring Semester | | |
| Course No. | Course Name | Hrs | Gen Ed |
| ACCT 2133 | Intro to Managerial Accounting | 3 | |
| ECON 2323 | Prin of Microeconomics | 3 | |
| ECON 2113 or STAT 3233 | Business Statistics or Applied Statistics | 3 | |
| LAW 2023 | Legal Environment Business | 3 | |
| CIT 2523 | Telecommunications Essentials | 3 | |
| Total Hours | | 15 | |

| Year 3 | | | | |
|-------------|--------------------------------|-----|--------|--|
| | Fall Semester | | | |
| Course No. | Course Name | Hrs | Gen Ed | |
| CIT 2033 | Programming Fundamentals | 3 | | |
| CIT 3013 | Management Information Systems | 3 | | |
| CIT 3403 | Database Management | 3 | | |
| CIT 3603 | Systems Analysis & Design | 3 | | |
| MKTG 3013 | Marketing | 3 | | |
| Total Hours | | 15 | | |

| Year 3 | | | |
|-----------------|------------------------------|-----|--------|
| Spring Semester | | | |
| Course No. | Course Name | Hrs | Gen Ed |
| BCOM 2563 | Business Communications | 3 | |
| CIT 3523 | Operations Management | 3 | |
| CIT 3033 | Intermediate Programming | 3 | |
| CIT 3413 | Advanced Database Management | 3 | |
| FIN 3713 | Business Finance | 3 | |
| Total Hours | | 15 | |

| Year 4 | | | |
|---------------|-----------------------------|-----|--------|
| Fall Semester | | | |
| Course No. | Course Name | Hrs | Gen Ed |
| CIT 4653 | Automatic Data Capture | 3 | |
| CIT 3353 | Mobile and Web Development | 3 | |
| CIT 4523 | Advanced Telecommunications | 3 | |
| Elective | Any Level | 3 | |
| MGMT 3123 | Principles of Management | 3 | |
| Total Hours | | 15 | |

| Year 4 | | | |
|-----------------|-----------------------|-----|--------|
| Spring Semester | | | |
| Course No. | Course Name | Hrs | Gen Ed |
| CIT 4853 | IT Project Management | 3 | |
| CIT 4453 | Global eCommerce | 3 | |
| CIT 4623 | Computer Security | 3 | |
| Elective | Any Level | 1 | |
| MGMT 4183 | Strategic Management | 3 | |
| Total Hours | | 13 | |

Total Jr/Sr Hours: 45
Total Degree Hours: 120

Graduation Requirements:

Completion of HIST 2763 or HIST 2773 or POSC 2103

English Proficiency (Grade of C or better in ENG 1003 and ENG 1013)

2.25 in major and at least a "C" in each course within this specific area of the degree.

2.25 overall and at least 2.00 GPA at ASU

2.25 in business core or at least a "C" in each course.

50 % of business requirements completed at ASU-Jonesboro

Maximum of 30 credit hours via correspondence, extension, examination, PLA, Military or similar means; CLEP (30 hrs max)

45 JR/SR Hours after completing 30 hours

120 Total Credit Hours

30 of last 36 hours at ASU-Jonesboro

Minimum of 57 hours from 4-year institutions

32 ASU residence hours

Must have grade of C or better in MATH 2143, ACCT 2033, and CIT 1503