

First Semester

| Number | Title | Crs | Term | Grade | Comment |
|----------|---------------------------------|-----------|------|-------|---------|
| BSAD 100 | Introduction to Business | 3 | | | |
| CITA 152 | Computer Logic ¹ | 3 | | | |
| CITA 163 | Survey of IT ¹ | 3 | | | |
| ENGL101 | Composition and the Spoken Word | 3 | | | |
| MATH | Math Elective ² | 3 | | | |
| | | 15 | | | |

Second Semester

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|----------|---|-----------|--|--|--|
| CITA 170 | Computer Concepts & Operating Systems ¹ | 3 | | | |
| CITA 171 | Operating Systems Use and Administration ¹ | 3 | | | |
| CITA 202 | Computer User Support ¹ [WI] | 3 | | | |
| | Math or Science Elective ² | 3 | | | |
| SPCH 104 | Introduction to Speech | 3 | | | |
| | | 15 | | | |

Third Semester

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|-------------|--|-----------|--|--|--|
| ACCT 104 | Survey of Accounting ⁶ | 4 | | | |
| CITA 220 | Data Com and Network Technology ¹ | 3 | | | |
| CITA 221 | Data Com and Network Technology Lab ¹ | 1 | | | |
| ECON101/103 | Macro/Micro economics | 3 | | | |
| | Program Elective ^{1, 5} | 3 | | | |
| | Program Elective ^{1, 5} | 3 | | | |
| | | 17 | | | |

Fourth Semester

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|----------------------|--|-----------|--|--|--|
| CITA 250 | Information Security ¹ | 3 | | | |
| | Social Science Elective ⁷ | 3 | | | |
| | Program Elective ^{1, 5} | 3 | | | |
| | General Elective ^{1, 2, 3, 4} | 3 | | | |
| | General Elective ^{1, 2, 3, 4} | 3 | | | |
| | | 15 | | | |
| Total credits | | 62 | | | |

Meets Graduation Requirements / Date

- Any CITA course presented for meeting degree requirements must have a grade of at least C (or transfer credit). No more than 3 CITA credits with a course number below CITA150 may be used for credit towards graduation.
- CIS minimum requirement is MATH106 Intermediate Algebra. MATH121 College Algebra and MATH141 Statistics are required in the B.Tech. in IT program. CHEM 107 / 108 Investigative Chemistry and Lab or PHYS 115 Basic Physics recommended as a science elective.
- A general elective is any course for which the student has the appropriate pre-requisites; see note 1 above however.
- Students pursuing a baccalaureate degree should select courses from the following GER areas when feasible.
 GER 2 Science (CHEM107/108 Investigative Chemistry/Lab recommended), GER 4 American History;
 GER 5 Western Civilization; GER 6 Other World Cultures; GER 7 Humanities;
 GER 8 The Arts; or, GER 9 Foreign Language.
- Program Electives are from Canino SOET, the Business Department (including ACCT 102 Managerial Accounting), and the GMMD Department. Students pursuing a B.Tech. in IT degree should take: CITA180 Intro to Programming, CITA204 Systems Analysis and Design, and CITA215 Database Systems w Web Applications.
- ACCT101 Financial Accounting may be substituted for students interested in pursuing a business related minor or major.
- Social Science Elective – students pursuing a baccalaureate degree should select from GER 4, 5, or 6 – see note 4 above.