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| Florida International University | | | | | **Bachelor of Arts in Information Technology**  **FTIC** | |
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|  |  |  |  |  |  |  |
| **Fall 2012** | Credits | Critical Progress |  | **Spring 2013** | Credits | Critical Progress |
| MAC 1105 - Algebra, if needed, or General Electives | 3 | **Critical Progress: Completed** |  | UCC courses | 12 |  |
| UCC courses | 12 |  |  | General Electives | 3 |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| **Total Hours** | 15 | ***Min GPA: 2.2*** |  | **Total Hours** | 15 | ***Min GPA: 2.2*** |
| |  |  |  | | --- | --- | --- | | **Summer 2013** | Credits | Critical Progress | |  |  |  | |  |  |  | |  |  |  | |  |  |  | |  |  |  | | **Total Hours** |  | ***Min GPA:*** | |  |  |  |  |  |  |
| **Fall 2013** | Credits | Critical Progress |  | **Spring 2014** | Credits | Critical Progress |
| CGS 2518 – Data Analysis | 3 |  |  | COP 2250 – Programming in Java | 3 | **Critical Progress: Completed and B-** |
| UCC courses | 3 |  |  | UCC courses | 3 |  |
| MAD 1100 – Math Concepts for IT | 3 | **Critical Progress: Completed** |  | General Electives | 9 |  |
| General Electives | 6 |  |  |  |  |  |
|  |  |  |  |  |  |  |
| **Total Hours** | 15 | ***Min GPA: 2.2*** |  | **Total Hours** | 15 | ***Min GPA: 2.2*** |
| Term One | Credits | Critical Progress |  | Term One | Credits | Critical Progress |
| **Fall 2014** | Credits | Critical Progress |  | **Spring 2015** | Credits | Critical Progress |
| CEN 3721 – Human Computer Interaction | 3 |  |  | CGS 4285 - Applied Computer Networking | 3 |  |
| COP 3804 – Intermediate Java | 3 | **Critical Progress: Completed and C+** |  | CGS 4366 - Information Storage and Retrieval | 3 |  |
| CGS 3767 – Computer Operating Systems | 3 | **Critical Progress: Completed and C+** |  | CGS 4854 - Website Construction and Management | 3 |  |
| General Electives | 6 |  |  | General Electives | 6 |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| **Total Hours** | 15 | ***Min GPA: 2.2*** |  | **Total Hours** | 15 | ***Min GPA: 2.2*** |
|  |  |  |  |  |  |  |
| **Fall 2015** | Credits | Critical Progress |  | **Spring 2016** | Credits | Critical Progress |
| CEN4023 - Component-Based Software Development | 3 |  |  | List A (IT Electives) | 6 |  |
| CNT4403 - Computing and Network Security | 3 |  |  | General Electives | 9 |  |
| List A (IT Electives) | 6 |  |  |  |  |  |
| General Electives | 3 |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| **Total Hours** | 15 | ***Min GPA: 2.2*** |  | **Total Hours** | 15 | ***Min GPA: 2.0*** |

List A - Electives: All students must have 4 elective courses. Students must take 2 elective courses from the following areas: System Administration (CIS 4431 - IT Automation, CTS 4348 Unix Admin), Database Administration (COP 4722 - DB Survey, COP 4723 - DB Admin) , Network Administration (CNT 4504 - Advanced Network Management, CNT 4513 - Data Communications), Application Development (COP 4005 - Windows Programming for IT, COP 4813 - Web Application Programming , COP 4655 - Mobile Application Development). All students must complete two additional elective courses. Students who are completing their first major concurrent with their IT degree must choose their cognate elective courses from a list of designated courses from the department of their primary major, with the approval of an IT adviser. Students who have received their first BA degree prior to enrolling in the IT program must instead choose an additional two courses from the list of IT elective courses.

For students who are deficient in a foreign language, the general electives should include a two-semester sequence in one foreign language.

Students are required to earn at least nine credit hours prior to graduation by attending one or more summer semesters at FIU or any other University in the Florida State system.