

Degree Plan for Bachelor of Applied Science, Computer Information Systems

2022-2023 Degree Completion Plan

GENERAL EDUCATION/FOUNDATIONAL SKILLS REQUIREMENTS (42 Hours)

| <u>Course</u> | <u>Crd.</u> | <u>Sem.</u> | <u>Grade</u> | Course | | Crd. | Sem. | <u>Grade</u> |
|---------------------------------------------|-------------|-------------|--------------|-------------|------------------------------|------|------|--------------|
| New Student Experience (3 Hours) | | | | CIS 151 | Computer Information Systems | 3 | | |
| SSE 100 Student Success in Higher Education | 3 | | | Major – Co | Major – Core (42 Hours) | | | |
| Service-Learning Leadership (3 Hours) | | | | BUS 201 | Introduction to Business | 3 | | |
| SLL 200 Service-Learning Leadership | 3 | | | BUS 400 | Business Leadership | | | |
| Humanities (3 Hours) | | | | | Development Skills | 3 | | |
| HUM 101 Introduction to Humanities | 3 | | | BUS 361 | Management of Diversity | 3 | | |
| History (3 Hours) | | | | CTE 200 | Advanced Microcomputer | | | |
| HIS 161 Emancipatory Narratives | 3 | | | | Applications | 3 | | |
| AFS 328 African American History | 3 | | | CIS 258 | Web Design | 3 | | |
| English (6 Hours) | | | | CIS 300 | Understanding Digital | | | |
| ENG 125 Composition I | 3 | | | | Transformations | 3 | | |
| ENG 135 Composition II | 3 | | | CIS 350 | Digital Platforms | 3 | | |
| Social Science (3 Hours) | | | | CTE 301 | Database Development I | 3 | | |
| INT 270 Research Methods | 3 | | | CTE 310 | Database Development II | 3 | | |
| SOC 200 Principles of Sociology | 3 | | | CTE 380 | Digital Video | 3 | | |
| Fine Arts (3 Hours) | | | | CTE 400 | Web Design Technology | 3 | | |
| MUS 150 Music Appreciation | 3 | | | CIS 495 | Practicum/Internship | 3 | | |
| Math (3 Hours) | | | | CIS 499 | Capstone/Final Project | 3 | | |
| MAT 100 College Math for Liberal Arts | 3 | | | INT 267 | Statistical Methods | 3 | | |
| Computer Information Sciences (3 Hours) | | | | Electives (| | | | |
| CTE 150 Microcomputer Applications | 3 | | | | | | | |
| Global Awareness (3 Hours) | | | | | | | | |
| HUM 153 Appreciation of Languages | 3 | | | | | | | |
| Philosophy (3 Hours) | | | | | | | | |
| PHI 201 Critical Thinking | 3 | | | | | | | |
| PHI 350 Philosophy of Religion | 3 | | | | | | | |
| Communication (3 Hours) | | | | | | | | |
| COM 201 Introduction to Public Speaking | 3 | | | | | | | |
| COM 400 Cross-Cultural Communication | 3 | | | | | | | |
| Major Foundational Course (6 Hours) | | | | | | | | |
| CTE 210 Introduction to Computer | 3 | | | | | | | |
| Programming | | | | | | | | |

Graduation Requirements:

*May satisfy Global Awareness Distribution.

120 Total Hours

2.0 Overall Grade Point Average

6 Hours must be upper-level courses (300-400 level)

Grade of 'C' Minimum required for all upper-level courses in major

All applicable prerequisites must be met.

- Please refer to the list of approved general education electives at www.martin.edu before enrolling in foundational skills requirement courses.
- Students transferring in 45 or more UG credit Hours will have corresponding requirement courses waived.
- Some courses may also fulfill certain general education requirements. Please refer to the list of approved general education electives at $\underline{www.martin.edu}$ - Refer to the University Catalog for required prerequisites.

Grad App – Submission of Degree Completion Application must be completed within the last semester of a student's anticipated graduation.

<u>IT Professional Certificate:</u> CIS 200 IT Professional GB (3crs), CIS 201 IT Professional GB II (3crs), CTE 100 Cybersecurity GB II (3crs), BUS 201 Introduction to Business

Cybersecurity Certificate: CTE 100 Cybersecurity GB (3crs), CTE 101 Cybersecurity BB (3crs), CTE 102 Cybersecurity RB (3crs), BUS 361 Management of Diversity. Web Development Certificate: CIS 202 Web Development GB (3crs), CIS 203 Web Development BB (3crs), CIS 204 Web Development RB (3crs), BUS 400 Leadership Development Skills (3crs).

Software Development Certificate: CTE 103 Software Development GB (3crs), CTE 104 Software Development BB (3crs), CTE 105 Software Development RB (3crs), SSE 200 Professional Development (3crs)

Revised: September 2022

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