## Department of Computer Systems Technology Bachelor of Science in Information Technology Major Code: INFO

## Curriculum Guide

| Course | CR | Course | CR |
| :--- | :---: | :--- | :--- | :---: |
| Freshman Year: First Semester |  | Freshman Year: Second Semester |  |
| CST 120 (formerly ECT 120) | 3 | CST 112 (formerly ECT 211) | 3 |
| CST 130 (formerly ITT 420) | 3 | CST 122 | 1 |
| ENGL 100 | 3 | CST 140 (formerly ECT 201) | 3 |
| FRST 101 | 1 | CST 150 | 1 |
| MATH 110 | 4 | ENGL 101 | 3 |
| Global Awareness ${ }^{1}$ | 3 | MATH 131 | 4 |
| Semester Total | $\mathbf{1 7}$ | Semester Total | $\mathbf{1 5}$ |
| Sophomore Year: First Semester |  | Sophomore Year: Second Semester |  |
| CST 231 (formerly ECT 231) | 3 | CST 225 (formerly ITT 325) | 3 |
| CST 240 (formerly ITT 240) | 3 | CST 235 | 1 |
| MGMT 110 (formerly MGMT 220) | 3 | CST 285 (formerly ITT 185) | 3 |
| Social \& Behavioral Sciences ${ }^{2}$ | 3 | SPCH 250 | 3 |
| Scientific Reasoning with Lab |  |  |  |
| Semester Total | 4 | Scientific Reasoning ${ }^{3}$ | 3 |
|  | $\mathbf{1 6}$ | African American Studies ${ }^{4}$ | 3 |
| Junior Year: First Semester |  | Semester Total | $\mathbf{1 6}$ |
| CST 325 |  | Junior Year: Second Semester |  |
| CST 329 (formerly ITT 329) | 3 | CST 300 (formerly ITT 300) | 3 |
| CST 339 | 3 | CST 315 (formerly ITT 315) | 3 |
| MATH 224 | 1 | CST 317 (formerly ITT 317) | 3 |
| Technical Elective ${ }^{5}$ | 3 | CST 430 (formerly ITT 430) | 3 |
| Semester Total | 3 | Technical Elective ${ }^{5}$ | 3 |
| Senior Year: First Semester | $\mathbf{1 3}$ | Semester Total | $\mathbf{1 5}$ |
| CST 460 (formerly ECT 460) | 3 | Senior Year: Second Semester |  |
| CST 496 | 1 | CST 499 (formerly ITT 598) | 3 |
| CST 498 (formerly ECT 598) | 3 | MGMT Elective ${ }^{6}$ | 3 |
| MGMT Elective | Technical Elective ${ }^{5}$ | 3 |  |
| Free Elective ${ }^{7}$ | 3 | Technical Elective ${ }^{5}$ | 3 |
| Semester Total | 3 | Free Elective ${ }^{7}$ | $\mathbf{1 5}$ |
|  | $\mathbf{1 3}$ | Semester Total |  |

Total Credit Hours: 120
${ }^{1}$ General Education Elective - Global Awareness.
${ }^{2}$ General Education Elective - Social \& Behavioral Sciences.
${ }^{3}$ General Education Elective - Scientific Reasoning Elective w/wo lab.
${ }^{4}$ General Education Elective - African American Studies.
${ }^{5}$ Technical Electives - Any CST course that is not required.
${ }^{6}$ MGMT Elective - Any MGMT course.
${ }^{7}$ Free Electives - Any course at or above the 100 level may be taken as a free elective.

MAJOR PROGRAM REQUIREMENTS

| CST 112 | CST 300 |
| :--- | :--- |
| CST 120 | CST 315 |
| CST 122 | CST 317 |
| CST 130 | CST 325 |
| CST 140 | CST 329 |
| CST 150 | CST 339 |
| CST 225 | CST 430 |
| CST 231 | CST 460 |
| CST 235 | CST 496 |
| CST 240 | CST 498 |
| CST 285 | CST 499 |

