# CURRICULUM STANDARD

| Curriculum Program Title | **Cyber Crime Technology** | Program Code | **A55210** |
|---|---|---|---|
| Concentration | **(not applicable)** | CIP Code | *43.0116* |

## *Curriculum Description*

This curriculum will prepare students to enter the field of computer crime investigations and private security. Students completing this curriculum will be capable of investigating computer crimes, properly seize and recover computer evidence and aid in the prosecution of cyber criminals.

Course work in this curriculum will include a division of work in the disciplines of criminal justice and computer information systems. Additionally, students will be required to take specific cyber crime classes.

Graduates should qualify to become computer crime investigators for local or state criminal justice agencies. Also these graduates should be competent to serve as computer security specialists or consultants with private business.

## *Curriculum Requirements**
**[for associate degree, diploma, and certificate programs in accordance with 1D SBCCC 400.10]**

I.  **General Education.** Degree programs must contain a minimum of 15 semester hours including at least one course from each of the following areas: humanities/fine arts, social/behavioral sciences, and natural sciences/mathematics. Degree programs must contain a minimum of 6 semester hours of communications. Diploma programs must contain a minimum of 6 semester hours of general education; 3 semester hours must be in communications. General education is optional in certificate programs.

II. **Major Hours**. AAS, diploma, and certificate programs must include courses which offer specific job knowledge and skills. Work-based learning may be included in associate in applied science degrees up to a maximum of 8 semester hours of credit; in diploma programs up to a maximum of 4 semester hours of credit; and in certificate programs up to a maximum of 2 semester hours of credit. *(See second page for additional information.)*

III. **Other Required Hours.** A college may include courses to meet graduation or local employer requirements in a certificate, diploma, or associate in applied science program. These curriculum courses shall be selected from the Combined Course Library and must be approved by the System Office prior to implementation. Restricted, unique, or free elective courses may not be included as other required hours.

|  | AAS | Diploma | Certificate |
|---|---|---|---|
| Minimum General Education Hours | 15 | 6 | 0 |
| Minimum Major Hours | 49 | 30 | 12 |
| Other Required Hours | 0-7 | 0-4 | 0-1 |
| **Total Semester Hours Credit (SHC)** | **64-76** | **36-48** | **12-18** |

*Within the degree program, the institution shall include opportunities for the achievement of competence in reading, writing, oral communication, fundamental mathematical skills, and basic use of computers.*

# *Major Hours*

**A.**   **Core.**  The subject/course core is comprised of subject areas and/or specific courses which are required for each curriculum program.  A diploma program offered under an approved AAS program standard or a certificate which is the highest credential level awarded under an approved AAS program standard must include a minimum of 12 semester hours credit derived from the subject/course core of the AAS program.

**B.**   **Concentration** *(if applicable).*  A concentration of study must include a minimum of 12 semester hours credit from required subjects and/or courses.  The majority of the course credit hours are unique to the concentration.  The required subjects and/or courses that make up the concentration of study are in addition to the required subject/course core.

**C.**   **Other Major Hours.**  Other major hours must be selected from prefixes listed on the curriculum standard.  A maximum of 9 semester hours of credit may be selected from any prefix listed, with the exception of prefixes listed in the core or concentration. Work-based learning may be included in associate in applied science degrees up to a maximum of 8 semester hours of credit; in diploma programs up to a maximum of 4 semester hours of credit; and in certificate programs up to a maximum of 2 semester hours of credit.

| Cyber Crime Technology A55210 | | | |
|---|---|---|---|
| | **AAS** | **Diploma** | **Certificate** |
| **Minimum Major Hours Required** | **49 SHC** | **30 SHC** | **12 SHC** |
| **A.    CORE** | **16 SHC** | **NR** | |
| **Required Courses:** CCT 110 Introduction to Cyber Crime — 3 SHC; CCT 112 Ethics & High Technology — 3 SHC; CCT 121 Computer Crimes Investigation — 4 SHC; CCT 231 Technology Crimes & Law — 3 SHC; CCT 289 Capstone Project — 3 SHC  **Required Subject Areas:** None | | | |
| **B.    CONCENTRATION** *(Not applicable)* | | | |
| **C.    OTHER MAJOR HOURS** *To be selected from the following prefixes*:  ACC, ASL, BIO, BUS, CCT, CET, CIS, CJC, COM, CSC, CTI, CTS, DBA, ECO, EDU, HEA, HIS, NET, NOS, OST, PED, POL, PSY, SEC, SOC, SPA, WEB, and WBL  *Up to two semester hour credits may be selected from ACA.*  *Up to three semester hour credits may be selected from the following prefixes:  ARA, ASL, CHI, FRE, GER, ITA, JPN, LAT, POR, RUS and SPA.* | | | |