

Name: \_\_\_\_\_

UH ID: \_\_\_\_\_

**INFORMATION SECURITY SPECIALIST 2021-22**  
**Graduation Checklist for Windward Community College**  
**CERTIFICATE OF COMPETENCE (CO) – 12 credits**

The Certificate in Competence in Information Security provides students with opportunities to make effective decisions with intellectual integrity to solve problems and / or achieve goals utilizing the skills of critical thinking, creative thinking, information literacy, and quantitative / symbolic reasoning, which are fundamental skills in the computer industry. The CO is a college credential for students who have completed a specific sequence of credit courses that prepare and qualify them an entry point to a career in the computer industry.

This certificate will enable students to create and implement security policies and procedures to aid in security administration. The sequence of courses required for the CO in Information Security provides a foundation in techniques involved with ethical hacking. Upon completion the students will have knowledge to aid in the collection, examination and preservation of data using proper computer forensics.

This is not an official document. Check catalog for course description and prerequisite. **Check course core designation at the Class Availability website. Course core designation may differ at the various UH campuses.** See your academic counselor if you need help.

|                                      | COURSE                            | CREDIT | GRADE | TERM |
|--------------------------------------|-----------------------------------|--------|-------|------|
| <b>REQUIRED COURSES – 12 credits</b> |                                   |        |       |      |
| ICS 171                              | Introduction to Computer Security | 3      |       |      |
| ICS 184                              | Introduction to Networking        | 3      |       |      |
| ICS 281                              | Ethical Hacking                   | 3      |       |      |
| ICS 282                              | Computer Forensics                | 3      |       |      |
| <b>Total Credits</b>                 |                                   | 12     |       |      |

CO-ISSP

**Graduation Requirements**

- 2.0 cumulative grade point average.
- Residency requirement: At least 20% of the required courses in the major area (the final credits) must be earned at the College. Under certain circumstances, this requirement may be waived upon request made to the Vice Chancellor of Academic Affairs.
- Last day for graduation certification is the last day of instruction.