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**Landmark 1**—The journey begins
(possibly 2 or 3 semesters)

If you need to complete learning support classes you will want to schedule these along side one or two program classes each semester. Some of your program choices include:

- COMP 1000—Introduction to Computers
- CIST 1001—Computer Concepts
- CIST 1601—Information Security Fundamentals

Once all of your learning support classes are complete you can move on to Landmark 2.

**Landmark 2**—The journey continues
(2 or 3 semesters)

Once all learning support classes are complete you can begin work on your Basic Skills (General Core) classes. See advisor to discuss other options.

- Area I—Language Arts (ENGL 1010)
- Area II—Social/Behavior Sciences (EMPL 1000 or PSYC 1010)
- Area III—Natural Science/Mathematics (MATH 1012)

**Information Security Courses (Introductory):**

- CIST 1401 Computer Networking Fundamentals
- CIST 1122 Hardware Installation and Maintenance
- CIST 1602—Security Policies and Procedures

While completing your General Core classes, you should begin taking the 2000-level program classes:

**Cisco Courses:**

- CIST 2451 Cisco Network Fundamentals
- CIST 2452—Cisco Routing Protocols and Concepts

**Information Security Courses (Advanced):**

- CIST 2611—Implementing Internet/Intranet Firewalls
- CIST 2612—Computer Forensics

**Landmark 3**—Nearing the end
(semester before graduation)

To prepare for graduation there are a few items to make sure are completed:

- GE Core Classes

**Information Security Courses (Advanced):**

- CIST 2601—Implementing Operating Systems Security
- CIST 2602—Network Security

You may have General Core classes remaining at the end of this semester.

Complete and submit your Petition for Graduation and receive Information Security Specialist TCC.

**Landmark 4**—Journey ends
(semester of graduation)

You are almost at your goal! Just a few more classes until you graduate.

- Any remaining General Core classes.

**Cisco Courses:**

- CIST 2453—Cisco LAN Switching and Wireless
- CIST 2454—Cisco Accessing the WAN

Information Security Specialist Diploma