

# Internship - Computer and Information Systems Security

## **Class**

ITSY 2286

A work-based learning experience that enables the student to apply specialized occupational theory, skills and concepts. A learning plan is developed by the college and the employer. Departmental approval required to enroll.

## **Evaluation Standards**

- Submit completed affiliation agreement within two weeks of beginning internship
- Maintain weekly contact with instructor, electronic or in person
- Complete Weatherford College Degree Plan
- Complete Graduation petition
- Submit completed work journal validating completion of objectives and hours

Attendance: Attendance in this course is required. Students work 7-12 hours each week at an approved place of employment during a long semester or full summer term.

## **Disabilities**

### **ADA Statement:**

Any student with a documented disability (e.g. learning, psychiatric, vision, hearing, etc.) may contact the Office on the Weatherford College Weatherford Campus to request reasonable accommodations. *Phone:* 817-598-6350  
*Office Location:* Office Number 118 in the Student Services Building, upper floor. *Physical Address:* Weatherford College 225 College Park Drive Weatherford, TX.

## **Academic Integrity**

Academic Integrity is fundamental to the educational mission of Weatherford College, and the College expects its students to maintain high standards of personal and scholarly conduct. Academic dishonesty of any kind will not be tolerated. Academic dishonesty includes, but is not limited to, cheating on an examination or other academic work, plagiarism, collusion, and the abuse of resource materials including unauthorized use of Generative AI. Departments may adopt discipline specific guidelines on Generative AI usage approved by the instructional dean. Any student who is demonstrated to have engaged in any of these activities will be subject to immediate disciplinary action in accordance with institutional procedures.

## **Program Learning Outcomes**

- Students will gain proficiency in the use of computer system hardware and software.
- Students will gain knowledge and skills for entry-level information technology positions in business and industry.
- Students will gain knowledge in application programs, basic computer programming, basic networking, and an introduction to computer hardware.

## **SCANS**

The Secretary's Commission on Achieving Necessary Skills (SCANS) identified competencies in the area of Resources, Interpersonal, Information, Systems, and Technology; and foundation skills in the areas of Basic Skills and Personal Qualities. A SCANS matrix that includes this course is available for your review by clicking the link below.

Workplace Competencies – Effective workers can productively use:

- Resources – They know how to (C1)allocate time, (C3)materials, and (C4)staff
- Information – They can (C5)acquire and evaluate data, (C6)organize, and maintain files, (C7)interpret and communicate, and (C8)use computers to process information.
- Interpersonal Skills – They can work on (C9)teams, (C10)teach others, (C11)serve customers, (C12)lead, (C13)negotiate, and (C14)work well with people from culturally diverse backgrounds.

- Systems – They (C15) understand social, organizational, and technological systems; (C16) they can monitor and correct performance.
- Technology – They can (C18) select equipment and tools, (C19) apply technology to specific tasks.

Foundation Skills – Competent workers in the high-performance workplace need:

- Basic Skills – (F1) reading, (F2) writing, (F3) arithmetic, (F5) listening and (F6) speaking.
- Thinking Skills – (F7) to think creatively, (F8) to make decisions, (F9) to solve problems, (F10) to visualize, (F11) the ability to learn, and (F12) to reason.
- Personal Qualities – (F13) individual responsibility, (F14) self-esteem, (F16) self-management, and (F17) integrity.2011.pdf

**Lab Fee**

None