

SYLLABUS

Course Name: IT 336 Digital Forensics

Credits: 4 | Prerequisites: IT 238

COURSE DESCRIPTION:

Students will learn skills in digital forensics including how to analyze a device, retrieve “deleted” information, and methods of digital concealment.

COURSE OBJECTIVES

Students will be able to...	Assessments
Identify the relevant processes, objectives, and goals of digital forensics.	Rubric-based assignments, projects, and/or exams.
Discuss the legal ramifications of digital forensics investigations.	Rubric-based assignments, projects, and/or exams.
Assess the tools and procedures necessary to investigate and evaluate a perpetrator's computer assets from a digital forensics perspective.	Rubric-based assignments, projects, and/or exams.
Analyze digital concealment and recovery techniques and related technologies including hardware, software, and networked computers and systems.	Rubric-based assignments, projects, and/or exams.
Utilize digital concealment and recovery techniques and related technologies.	Graded hands-on exercises utilized to determine student competency with commercially available digital forensics tools/suites.

STUDENT RESPONSIBILITIES | UNIVERSITY POLICIES

STUDENT CONDUCT POLICY

Policies and expectations governing behavior for all registered CWU students. The Student Conduct Code is a part of the Washington Administrative Code (WAC).

We recommend that you review the university expectations of student conduct in the Washington Administrative Code ([WAC 106-125-020](#)).

POLICY ON ACADEMIC DISHONESTY

Academic dishonesty is defined in the CWU Student Conduct Code (II.B)

If accused of academic dishonesty, students will have an opportunity to meet with the course instructor and department chair to discuss the accusation and confirm or deny its correctness. If academic dishonesty is confirmed to the satisfaction of the instructor and department chair, the instructor and/or department chair will contact the Office of the Vice President of Student Affairs and Enrollment Management, especially the Director of the Registrar's Office and the Associate Vice President for Student Affairs.

We recommend that you review the university policy at [CWUP 5-90-040 \(25\)](#).

POLICY ON DIVERSITY

University-level education is about broadening horizons and looking at academic issues from a variety of perspectives. With this in mind, the participants in this class are encouraged to bring their own life experiences and viewpoints to bear on classroom discussions and assignments. Along with the freedom to express one's own views comes the responsibility to respect the views of others. No student will be discriminated against on the basis of race, ethnicity, age, creed, religion, gender, sexual orientation, marital status, or political ideology.

We recommend that you review the university policy on diversity [here](#) (CWU website) and at [CWUP 2-35-010](#).

POLICY ON DISABILITY SERVICES

Central Washington University is committed to creating a learning environment that meets the needs of its diverse student body. If you anticipate or experience any obstacles to learning, contact Disability Services to discuss a range of available options. Student Disability Services: www.cwu.edu/disability-support/, call 509.963.2214 or email ds@cwu.edu for more information.

CWU policy regarding Reasonable Accommodation of Persons with Disabilities can be found at [CWUP 2-35-040](#).

ETIQUETTE USING TECHNOLOGY

- Check your CWU e-mail often for important information.
- When using discussion boards, check the discussion postings frequently and respond appropriately, and on subject.
- Capitalize words only to highlight a point or for titles. Capitalizing otherwise is considered SHOUTING!
- Be professional and careful with your online interactions, including with the instructor!
- Wait 24 hours before responding to something that angers you.
- All postings should be free of language that would constitute harassment, discrimination, or be considered profane.