

**Western Dakota Technical Institute  
800 Mickelson Drive  
Rapid City, SD 57703-4018**

**Master Syllabus**

**Course Number:** CIS 230  
**Course Name:** Computer Forensics  
**Credits:** 3  
**Contact Hours:** 1 Lecture, 4 Lab

**Course Description:** Students will inspect digital evidence, analyze the data, and validate the analysis.

**Prerequisites:** CIS 128, CIS 211, and CIS 213

**Textbooks:** <http://bookstore.wdt.edu>

**Materials:** Program toolkit, laptop computer (consult your instructor or the WDT IT department for specifications), and three-ring binder with dividers for your Network Administrators Notebook

**Student Learning Outcomes:**

- Understand the computer forensics investigation process
- Compile data from a forensics investigation

**Assessment:** Students' analytical skills, life skills, teamwork techniques, employability, communication skills, social values, and technology skills will be assessed throughout this course.

**ADA Accommodations:** Students Rights to Assistance or Accommodations: Western Dakota Technical Institute (hereinafter WDT) does not discriminate on the basis of disability. If you have a disability as defined by federal or state law, including a temporary disability related to pregnancy and/or parenting as a result of a medical necessity due to childbirth, WDT will provide reasonable accommodations including but not limited to architectural access, aids and services necessary for effective communication, and modification of its policies and procedures. Students with a disability who are requesting an accommodation should contact your instructor and the Student Success Director who serves as the disability coordinator as early as possible in the semester.

**Notice of Non-Discrimination:** WDT will not tolerate racism, discrimination, harassment, exploitation or victimization of students, school employees, non-employees, or any person who is an invitee of WDT for any reason, including but not limited to race, color, ethnic background, national origin, pregnancy, student marital status, religion, creed, age, sex, citizenship, political affiliation, mental and/or physical

challenge, disability, sexual orientation, gender identity, or status as a veteran. WDT is committed to providing an environment free from harassment and other forms of discrimination for students, employees, non-employees and its invitees. The following person has been designated to handle inquiries or complaints regarding the non-discrimination policies: Student Success Director