

## Cyber Crime Technology - Program Learning Outcomes

	<b>Program Learning Outcomes</b>	<b>Student Learning Outcomes</b>	<b>Measure of Assessment and Criteria for Success</b>
1.	Students will demonstrate skills and methodologies necessary to assist in the investigation and prosecution of cyber crimes.	Students will demonstrate skills in: <ul style="list-style-type: none"> <li>• acquiring and authenticating digital evidence.</li> <li>• recovering erased or hidden information.</li> <li>• recovering digital evidence.</li> <li>• extracting and presenting information to properly document a forensic investigation.</li> </ul>	80% of the students will score 80% or higher on Lab Assignments in Data Recovery Analysis I and II.
2.	Students will be able to articulate an understanding of the current state of the industry as well as emerging technologies for cyber crime technology.	Students will demonstrate abilities in: <ul style="list-style-type: none"> <li>• reading and synthesizing professional journals, publications, and websites.</li> <li>• following and understanding changes occurring in current events and the news regarding cyber crime activities and emerging technologies relative to cyber crime activities.</li> </ul>	80% of the students will score 80% or higher on writing assignments designated by the Trends in Cyber Crime course.  These writing assignments will be tied to an enhancement of writing abilities as instituted in the Writing Across the Curriculums (WAC) initiative at SCC.
3.	Students will be able to initiate strategies for implementing proactive information security measures in a corporate environment and responding forensically to security breaches of the information system.	Students will demonstrate skills in: <ul style="list-style-type: none"> <li>• developing and implementing a security team approach and strategy to a corporate setting.</li> <li>• documenting and initiating corporate security policies and measures to secure private information.</li> <li>• responding to an information security breach in the corporate setting.</li> </ul>	80% of the students will score 80% or higher on a semester-long, intensive project in the Capstone course incorporating the listed skills.