



**PROGRAM-LEVEL - STUDENT LEARNING OUTCOMES**  
**Cybersecurity Certificate**  
**Division of Arts and Sciences**

**Program Director:** Sanjay Gilani

**Date Updated:** Fall 2021

<b>PLAN</b>
<b>EXPECTED PROGRAM LEARNING OUTCOME</b>
<b>All students completing this program are expected to have achieved the following learning objectives:</b>
<b>OBJECTIVE 1:</b> At the end of the program, the student will install and securely configure, operate and maintain a computer network, including intrusion protection.
<b>OBJECTIVE 2:</b> At end of the program, the student will utilize appropriate ethics in protecting networks from intrusion, including protecting the confidential nature of stored data.
<b>OBJECTIVE 3:</b> At the end of the program, the student will demonstrate fundamental digital forensic examination of computer hardware, networks and security appliances.