

ROCHESTER COMMON COURSE OUTLINE

Course discipline/number/title: COMP 2502: Cybersecurity Internship

CATALOG DESCRIPTION Α.

- 1. Credits: 1-3
- 2. Hours/Week: Up to 48 hours per credit hour; hours arranged over the semester
- 3. Prerequisites (Course discipline/number): COMP 1010, COMP 2048, COMP 2243
- 4. Other requirements: This class should be taken in the final semester of the cybersecurity program.
- 5. MnTC Goals (if any): NA
- Β. **COURSE DESCRIPTION:** This course allows students to apply classroom skills in a professional work setting. Experience will be gained in assisting and independently performing technical and organizational tasks in a Cybersecurity setting.
- C. DATE LAST REVISED (Month, year): November, 2023

D. OUTLINE OF MAJOR CONTENT AREAS:

- 1. Professional work environment adjustments
- 2. Resource identification
- 3. Process follow-through
- 4. Classroom skill application

Ε. LEARNING OUTCOMES (GENERAL): The student will be able to:

- 1. Demonstrate the ability to perform routine job expectations.
- 2. Multitask and prioritize specific tasks in order of importance.
- 3. Communicate effectively with other members of the team.
- 4. Exhibit professional technical skills.

F. LEARNING OUTCOMES (MNTC): NA

- **METHODS FOR EVALUATION OF STUDENT LEARNING:** Methods may include but are not limited to: G.
 - 1. Fulfillment of the required number of internship hours.
 - 2. Completion of required journal entries.
 - 3. Internship evaluation by appropriate site personnel.
- Н. RCTC CORE OUTCOME(S). This course contributes to meeting the following RCTC Core Outcome(s): Personal and Professional Accountability. Students will take responsibility as active learners for achieving their educational and personal goals.

I. SPECIAL INFORMATION (if any): None