### **CYBR 4883: Infrastructure Defense**

#### 3 Credit Hours

Prerequisite: (CYBR 3200 and CYBR 4323), and Cybersecurity Major.

This course provides an overview of the infrastructure assessment and penetration testing process and the processes and techniques for improving the defensibility of that infrastructure.

# **CYBR 4893: Internet of Things: Applications and Security**

#### 3 Credit Hours

Prerequisite: (CYBR 3200 and CYBR 4323), and Cybersecurity Major.

This course introduces core knowledge and skills required to develop, design and secure IoT solutions. Students will analyze requirements, develop human-device interaction and learn about broader trends and characteristics in IoT. In addition, students will evaluate the security design of IoT-connected products.

# **DANC 1107: Dance in Society**

#### 3 Credit Hours

Through an examination of the role of arts in society, and an in-depth study of selected dance events, this interactive course provides an understanding of the creative process and develops skills in creativity and critical analysis. Heightened perceptual abilities will be developed through class experiences and field visits to a variety of arts events in dance, music, visual arts, and theater. (Attendance at some events requires paid admission.)

### DANC 1900: Introduction to the Professional Practice of Dance

### 3 Credit Hours

Prerequisite: Declared Dance Major or Dance Interest.

This course serves as the introductory cohort experience for dance majors. Students accumulate an overview of the dance industry and its role in the marketplace through topics on professional preparation. Students are acquainted with studying dance in the university learning enlivenment.