PhD in Computing – Cyber Security Emphasis

**Fall 1**
- COMPUT 601

**Spring 1**
- Select Advisor (by end of semester)

**Fall 2**
- Comprehensive Exam
  - COMPUT 691
- Dissertation Proposal

**Spring 2**
- OR
  - Select 1 of 2 course progression options
    - Comprehensive Exam
      - COMPUT 691

**Fall 3**
- COMPUT 693 (Dissertation)
- Dissertation Proposal
- Submit AAC

**Spring 3**
- COMPUT 693 (Dissertation)
- Submit AAC

**Fall 4**
- COMPUT 693 (Dissertation)

**Spring 4**
- COMPUT 693 (Dissertation)
- Dissertation Defense

Key:
- Required for Comp Exam
- Elective
- Degree Requirement
- Milestone
- Action Item
- Prerequisite
Option 1: CS 575 - Software Security

Fall 1

- CS 546
- CS 567 OR MATH 508
- Elective

Spring 1

- CS 575
- MATH 509
- Elective

Fall 2

- Elective
- Elective

Spring 2

- Elective
- Elective

*Take additional elective if taking MATH 509 in Spring
Option 2: CS 622 – Adv. Network Security

**Fall 1**
- CS 546
- CS 525
- CS 567 OR MATH 508

**Spring 1**
- CS 622
- MATH 509

**Fall 2**
- Elective
- Elective
- Elective

**Spring 2**
- Elective

*Take additional elective if taking MATH 509 in Spring*

**Key:**
- **Required for Comp Exam**
- **Elective**
- **Degree Requirement**
- **Milestone**
- **Action Item**
- **Prerequisite**