Pacing Guide: Ethical Hacking

**Week 1**
- Read all the instructions in the Course of Study
- Complete Module 1 Attack Phases
  1.1. Introduction to Ethical Hacking
  1.2. Footprinting
  1.3. Scanning
  1.4. Enumeration
  1.5. System Hacking
  1.6. Penetration Testing
- Complete the questions at the end of each sub-module

**Week 2**
- Complete Module 2 Threats and Defense Mechanisms
  2.1. Trojans and Backdoors
  2.2. Viruses and Worms
  2.3. Sniffers
  2.4. Social Engineering
  2.5. Denial of Service
  2.6. Buffer Overflows
- Complete the questions at the end of each sub-module

**Week 3**
- Complete Module 3 Web Applications and Data Servers
  3.1. Session Hijacking
  3.2. Hacking Web Servers
  3.3. Web Application Vulnerabilities
  3.4. SQL Injection
- Complete the questions at the end of each sub-module

**Week 4**
- Complete Module 4 Secure Network Infrastructures
  4.1. Hacking Wireless Networks
  4.2. Evading IDS, Firewalls, and Detecting Honeypots
  4.3. Cryptography
- Complete the questions at the end of each sub-module

**Week 5/6**
- Utilize Boson practice test in study mode to determine what you still need to learn.
  Document the questions that you did not answer correctly and return to the learning resources for those specific subject areas. Repeat until comfortable with material.

**Week 7/8**
- Utilize different Boson practice test in test mode until scores are consistently in the 90s (95 will give you a safe margin to attain the required 70 on the exam.)