STUDY
OVERVIEW

COMPUTING SECURITY TECHNOLOGY   FACULTY OF ELECTRICAL, ELECTRONIC & COMPUTER TECHNOLOGY

SEU SAXONY EGYPT UNIVERSITY

BASIC STUDIES / DIPLOMA

1 **2** **3** **4**

The numbers represent the semesters.

→ University Requirement

→ English Language for Computing Security

→ Mathematics for Computing Security - Statistics and Probability

→ Physics for Computing Security

→ Information Technology & Software Systems

→ Computing Software Systems - Programming & Operating Systems

→ Internet of Things & Embedded Computing Systems

→ Computing Networks & Security Systems

→ Computing Hardware Systems – Logic Design & Maintenance

→ Projects & Training

→ GRADUATION

SPECIALIST STUDIES / *BACHELOR*

5 **6** **7** **8**

The numbers represent the semesters.

→ University Requirement

→ English Language for Computing Security

→ Information Technology & Software Systems - Full Stack Web Development & Distributed Programming

→ Computing Software Systems – Full Stack Web Development

→ Internet of Things & Embedded Computing Systems - Security for IoT

→ Data Science Analytics Technology – Data Structures & Algorithms

→ Computing Networks & Security Systems

→ Artificial Intelligence & Machine Learning

→ Computing Hardware Systems - Embedded Systems & Human Computer Interactions

→ Projects & Training

→ **GRADUATION**