FACULTY OF SCIENCE

DEPARTMENT OF COMPUTER AND INFORMATION SCIENCES

CYBER SECURITY

Master of Science in Cyber Security
Postgraduate Diploma in Cyber Security
Postgraduate Certificate in Cyber Security

This is a Graduate Apprenticeship programme.

These regulations are to be read in conjunction with <u>General Academic Regulations</u> - Postgraduate Taught Degree Programme Level.

Admission

- 1. The <u>General Academic Regulations Postgraduate Taught Degree Programme Level</u> shall apply subject to the following requirements. Applicants shall possess:
 - i. a first or second class Honours degree from a United Kingdom university; or
 - ii. a qualification deemed by the Head of Department acting on behalf of Senate to be equivalent to (i) above.
- 2. In all cases, applicants whose first language is not English, shall be required to demonstrate an appropriate level of competence in the English language.

Duration of Study

3. See General Academic Regulations - Postgraduate Taught Degree Programme Level.

Mode of Study

4. The programme is available by full-time study only.

Curriculum

- 5. All students shall undertake an approved curriculum as follows:
 - i. for the Postgraduate Certificate no fewer than 60 credits
 - ii. for the Postgraduate Diploma no fewer than 120 credits
 - iii. for the degree of MSc no fewer than 180 credits including a project.

Module Code	Module Title	Level	Credits
CS812	Information Security Fundamentals	5	15
CS813	Advanced Information Security	5	15
CS805	Advanced Topics in Information Security	5	15
CS809	Digital Forensics and Incidence Response	5	15
CS807	Vulnerability Assessment and Security Testing	5	15
CS810	Compliance and Operational Security Management	5	15

CS806	Work-Based Learning in Information Security	5	30		
CS811	Information Security Research Project and Dissertation*	5	60		
Such other Level 5 modules as may be approved by the Programme Director					

^{*}For the degree of MSc only

Examination, Progress and Final Assessment

- 6. See General Academic Regulations Postgraduate Taught Degree Programme Level.
- 7. The final award will be based on performance in the examinations, coursework and the project, where undertaken.

Award

- 8. **Degree of MSc**: In order to qualify for the award of MSc in Cyber Security, a candidate must have accumulated no fewer than 180 credits of which 60 must have been awarded in respect of the Project CS811.
- 9. **Postgraduate Diploma**: In order to qualify for the award of the Postgraduate Diploma in Cyber Security, a candidate must have accumulated no fewer than 120 credits from the taught modules of the programme.
- 10. **Postgraduate Certificate**: In order to qualify for the award of the Postgraduate Certificate in Cyber Security, a candidate must have accumulated no fewer than 60 credits from the taught modules of the programme.