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

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

Admission
1. The General Academic Regulations - Postgraduate Taught Degree Programme Level shall apply subject to the following requirements. Applicants shall possess:

    i.   a first or second class Honours degree from a United Kingdom university (in Computer Science or a closely related subject); 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 CS958 Project.

Compulsory Modules

Module Code	Module Title	Level	Credits
CS978	Legal, Ethical and Professional Issues for the Information Society	5	10
CS957	Research Methods	5	10
CS880	Information Security Fundamentals	5	10
CS881	Advanced Human Centred Security	5	20
CS882	Security Protocols and Threat Models	5	20

CS885	Vulnerability Assessment and Security Testing	5	20
CS886	Advanced Security by Design	5	20
CS887	Research Topics in Cyber Security	5	10
CS958	Project	5	60

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**: To qualify for the award of MSc in the chosen programme, a candidate must have accumulated no fewer than 180 credits of which 60 must have been awarded in respect of the CS958 Project.

9. **Postgraduate Diploma**: To qualify for the award of the Postgraduate Diploma in the chosen programme, a candidate must have accumulated no fewer than 120 credits from the modules of the programme.

10. **Postgraduate Certificate**: To qualify for the award of the Postgraduate Certificate in the chosen programme, a candidate must have accumulated no fewer than 60 credits from the modules of the programme.