

Programme Regulations 2009/10

Degree of Master of Science in Mobile and Pervasive Computing

Code: 5134

Notes:

- (i) *These programme regulations should be read in conjunction with the University's Masters Progress Regulations and Examination Conventions.*
- (ii) *A core module is a module which a student must pass, and in which a fail mark may neither be carried nor compensated; such modules are designated by the board of studies as essential for progression to a further stage of the programme or for study in a further module.*
- (iii) *A compulsory module is a module which a student must take.*

1. Programme structure

- (a) The programme is available for study in full-time mode only
- (b) The period of study for full-time mode shall be 1 year starting in September.
- (c) The programme comprises modules to a credit value of 180.
- (d) All candidates shall take the following compulsory modules:

<i>Code</i>	<i>Descriptive title</i>	<i>Total Credits</i>	<i>Credits SM1</i>	<i>Credits SM2</i>	<i>Credits SM3</i>	<i>Level</i>
EEE8002	Mobile and Cellular Communications	15		15		7
EEE8040	Wireless Networks	10	10			7
EEE8041	Simulation of Wireless Communications (Course Work)	5	5			7
EEE8071	Pervasive Computer Networks	10		10		7
EEE8043	Design of Asynchronous and Low Power Systems	10		10		7
EEE8092	Sensor Network Group Project (coursework)	10	10			7
EEE8091	Implementation of Wireless Receiver Algorithms	10		10		7
EEE8064	Biometrics and Recognition	15		15		7
EEE8068	Real-Time Computer Systems	15	15			7
EEE8096	Research Methods	20	10	10		7
EEE8097	Individual Project	60			60	7

2. Assessment methods

Details of the assessment pattern for each module are explained in the module outline.