

Information Technology

Programme Requirements:

Information Technology - MSc
(IS5198 (60 credits) or IS5199 (60 credits)) and 120 credits from Module List: IS5102 - IS5150, CS5001 - CS5089 (except CS5019, CS5029, CS5039), ID5059
MPhil: 120 credits from taught element of programme requirements (not including project/dissertation) plus a thesis of up to 40,000 words

Compulsory modules:

One of:

IS5198 Group Project and Dissertation in Information Technology			
SCOTCAT Credits:	60	SCQF Level 11	Semester
Academic year:	2018/9		
Planned timetable:	To be arranged.		
This module is a group-based MSc project on an approved topic in Information Technology which shows appropriate competences in the field. It results in an individual dissertation of no more than 15,000 words submitted by each student. Typically the dissertation comprises a review of related work, the extension of old or development of new ideas, the development of a software system or skilled use of one or more applications, a critical analysis and evaluation of the project outputs. The dissertation may also include an agreed collaboratively-written group report. Each student is individually assessed, taking into account both individual and group submissions. Students are required to give a presentation of their work.			
Anti-requisite(s)	You cannot take this module if you take IS5199		
Learning and teaching methods of delivery:	Weekly contact: Meeting with supervisor.		
	Scheduled learning: 0 hours	Guided independent study: 0 hours	
Assessment pattern:	As used by St Andrews: Coursework (Dissertation) = 100%		
Module teaching staff:	TBC Module coordinator(s): Director of Postgraduate Teaching - Computer Science (dopgt-cs@st-andrews.ac.uk)		

Computer Science - Information Technology - 2018/9 - June 2018

IS5199 Dissertation in Information Technology			
SCOTCAT Credits:	60	SCQF Level 11	Semester Full Year
Academic year:	2018/9		
Planned timetable:	To be arranged.		
<p>This module is an individually supervised MSc project on an approved topic in Information Technology which shows appropriate competences in the field. The project results in a dissertation of no more than 15,000 words. Typically the dissertation comprises a review of related work, the extension of old or development of new ideas, the development of a software system or skilled use of one or more applications, a critical analysis and evaluation of the project outputs. Students are required to give a presentation of their work.</p>			
Anti-requisite(s)	You cannot take this module if you take IS5198		
Learning and teaching methods of delivery:	Weekly contact: Meeting with supervisor		
	Scheduled learning: 12 hours	Guided independent study: 588 hours	
Assessment pattern:	As used by St Andrews: Coursework (Dissertation) = 100%		
Module teaching staff:	TBC Module coordinator(s): Module coordinator(s): Director of Postgraduate Teaching - Computer Science (dopgt-cs@st-andrews.ac.uk)		

Optional modules are available - see the pdf online called Computer Science optional modules 2018-2019

