

FACULTY OF TECHNOLOGY ERASMUS MODULE OPTIONS 2018-19

School of Computer Science and Informatics (Modules CTEC and IMAT)

- Business Information Systems • Computing
- Computer Science • Information and Communication Technology
- Computer Games Programming • Mathematics

- Please choose modules to match the number of ECTS credits required by your Learning Agreement. (✓)
- Please choose reserve modules to the value of 30 credits, indicating these with R.

Module code	Module title	DMU Credit Size	Semester	Please tick or R
CTEC3110	Secure Web Application Development	15	1	<input type="checkbox"/>
CTEC3423	Digital Investigations	15	1	<input type="checkbox"/>
CTEC3426	Telematics	15	1	<input type="checkbox"/>
CTEC3605	Multi-service Networks 1	15	1	<input type="checkbox"/>
CTEC3753	Emerging Topics in Security	15	1	<input type="checkbox"/>
CTEC3905	Front-end Web Development	15	1	<input type="checkbox"/>
IMAT3103	Research Methods	15	1	<input type="checkbox"/>
IMAT3223	Statistical Modelling I (Maths)	15	1	<input type="checkbox"/>
IMAT3225	Multicriteria Analysis (Maths)	15	1	<input type="checkbox"/>
IMAT3227	Modelling Ordinary Differential Equations (Maths)	15	1	<input type="checkbox"/>
IMAT3406	Fuzzy Logic and Knowledge Based Systems	15	1	<input type="checkbox"/>
IMAT3423	Systems Building: Methods	15	1	<input type="checkbox"/>
IMAT3427	IT Services Foundations	15	1	<input type="checkbox"/>
IMAT3611	Popular Technology Ethics	15	1	<input type="checkbox"/>
IMAT3613	Data Mining	15	1	<input type="checkbox"/>
IMAT3904	Game Engine Architecture	15	1	<input type="checkbox"/>
IMAT3906	Shader Programming	15	1	<input type="checkbox"/>
IMAT3908	Advanced Statistics for Business	15	1	<input type="checkbox"/>

NAME	
CONTACT EMAIL	
DATE	

DMU module sizes mapped to indicative ECTS credits

DMU Module Size	Semester Y Exchange (Year Long)	Semester 1 Exchange (Sept - Dec)	Semester 2 Exchange
60	30 ECTS credits	15 ECTS credits	Not supported *
45	22.5 ECTS credits	11.25 ECTS credits	
30	15 ECTS credits	7.5 ECTS credits	
15	7.5 ECTS credits	3.75 ECTS credits	

- When choosing modules, please check that your choice will provide the number of ECTS credits required by your learning agreement.
- The list of modules is indicative only and covers study at level 6. For study at level 5, please enquire.
- All module choices are subject to the approval of the programme leader for the area of study, and will be confirmed in the Learning Agreement.
- Modules offered for study in Semester 1 Are listed above. We regret that exchanges in Semester 2 only are not currently supported. If you wish to complete a year-long exchange, please enquire for year-long and Semester 2 options.
- All module choices are subject to Timetabling constraints. If a Timetabling clash is advised, we will ask you to make another choice and for a revised Learning Agreement to be approved.