

	First year	Second year	Third year	Fourth year
Skills specific to mathematics				
Arithmetical skills	All courses	All courses	All courses	All courses
Problem formulation	All courses	All courses	All courses	All courses
Data handling	MT1300	MT2300, 2620	MT3310, 3340, 3470	MT4410, 4470
Recognition of patterns of ideas	MT1810, 1820, 1940	MT2800, 2830, 2900, 2940	MT3110, 3730, 3810, 3860, 3940	MT4120, 4660, 4850
Deductive skills	All courses	All courses	All courses	All courses
Application of abstract methods to real life	MT1210, 1300, 1410	MT2220, 2300, 2320, 2620	MT3200, 3220, 3230, 3450, 3470, 3610, 3620, 3640, 3690	MT4200, 4210, 4220, 4470, 4660
IT skills				
Fundamental IT skills	Induction course, CC courses			
Use of packages	MT1300, 1710, 1720	MT2300, 2620	MT3310, 3340	MT4470
Word processing and formulae	Post-exam project, CC courses	MT280	MT3000, 3010, 3640	Project (MT4000)
Programming	MT1510		MT3510	
Communication and interpersonal skills				
Written communication	All courses, Post-exam project	All courses	All courses	All courses
Spoken communication	Workshops, tutorials	MT2800, Workshops	MT3000, 3090, 3640	Project (MT4000)
Teamwork	Workshops, tutorials	MT2800, Workshops	MT3090	Project (MT4000)
Personal development				
Independent study	All courses, Post-exam project	All courses	All courses	All courses, project
Time management	All courses	All courses	All courses	All courses, project
Library skills	All courses	All courses	All courses	All courses, project
Information retrieval	Post-exam project	MT2800	MT3000, 3010, 3640	Project (MT4000)

All the skills specific to mathematics, the IT skills and written communication are assessed as part of the course units listed.

Spoken communication is assessed in MT2800, 3000, 3010, 3090, 3640 and 4000, and developed in workshops and tutorials. Teamwork is assessed in MT2800. The skills in the personal development list are not directly assessed.