

Common Outside Course Options for Informatics students (18-19)

Warning: times summarized here are not always correct or the whole story. See the notes at the bottom of this page.

The latest version of this page is https://homepages.inf.ed.ac.uk/imurray2/pt/outside_courses.html

Code	Title	Sem	Pts	Times	Clash	Area	Quota
Year 1 courses on at least one Informatics programme, suitable as outside courses in Year 1 or Year 2							
INFR08020	Informatics 1 - Cognitive Science	S2	20	TTh 14:10, F 15:10	2D	C	
PSYL08009	Psychology 1A	S1	20	MWF 11:10		C	345
PSYL08010	Psychology 1B	S2	20	MWF 11:10		C	334
LASC08022	Linguistics and English Language 1A	S1	20	M 15:10, TTh 10:00, F 12:10-14:00	2A,DMMR,LA	C	0
LASC08023	Linguistics and English Language 1B	S2	20	M 15:10, TTh 10:00	1-OP	?+C	290
PHIL08004	Logic 1	S2	20	MTTh 17:10	PA	?+C	450
PHIL08005	Philosophy of Science 1	S1	20	MT 17:10, W 16:10, F 11:10	2C-SE	C	0
MATH08059	Proofs and Problem Solving	S2	20	WThF 10:00		C	
PHYS08016	Physics 1A: Foundations	S1	20	MWF 11:10		C	308
PHYS08017	Physics 1B: The Stuff of the Universe	S2	20	MWF 11:10		C+KB	300
SCEE08001	Engineering 1	S1	20	MTWF 10:00	DMMR	C+KB	412
ELEE08001	Electrical Engineering 1	S2	20	MThF 10:00		C+KB	150
Outside courses for Year 1							
BUST08026	Introduction to Business	S1&S2	40	MTTh 17:10		?+C	300
ARCA08004	Archaeology 1A	S1	20	MT 15:10		C	120
Outside courses for Year 1 or Year 2							
SCIL07001	Statistical Literacy	S1	20	TTh 13:10	LA	C	
BUST08002	Industrial Management 1	S1	20	MWF 9:00		KB	
MAEE08002	Techniques of Management	S2	20	MWF 9:00		KB	
ECNM08003	Economic Applications	S2	20	T 12:10, F 13:10	CA	C	
ECNM08004	Economic Principles	S1	20	T 12:10, F 13:10	LA	C	
BUST08024	Fundamentals of Innovation-Driven Entrepreneurship	S2	20	see DRPS / timetable	(check)		
STIS08007	Science, Nature and Environment	S2	20	TF 9:00		C	995
BIME08006	Our Changing World	S1	20	T 18:00-20:00		C	96
DESI08010	Contemporary Cinema	S2	20	T 17:10, W 9:00	PA	C+L	238
PHYS08049	Programming and Data Analysis	S1	10	see DRPS / timetable	(check)	KB	
Outside courses for Year 2							
PHYS08050	Introductory Astrophysics	S2	20	see DRPS / timetable	(check)	KB	157
ACCN08007	Accountancy 1A	S1	20	M 11:10 13:10, TTh 11:10		C	351
ACCN08008	Accountancy 1B	S2	20	MT 11:10		?+C	
PHYS08026	Computer Simulation	S2	20	T 12:10		KB	
STIS08002	Technology in Society	S2	20	MT 12:10		C	61
Common compulsory Year 1 courses							
INFR08025	Informatics 1 - Introduction to Computation	S1	20	M 14:10, TTh 11:10, F 14:10		C	
INFR08014	Informatics 1 - Object-Oriented Programming	S2	10	T 10:00, W 12:10		C	
INFR08015	Informatics 1 - Data and Analysis	S2	10	T 11:10, Th 9:00		C	
MATH08057	Introduction to Linear Algebra	S1	20	MThF 12:10 13:10		C	
MATH08058	Calculus and its Applications	S2	20	MThF 12:10 13:10		C	
Common compulsory Year 2 courses							
INFR08008	Informatics 2A - Processing Formal and Natural Languages	S1	20	M 15:10, WF 14:10		C	
INFR08009	Informatics 2B - Algorithms, Data Structures, Learning	S2	20	TThF 16:10		C	
INFR08018	Informatics 2C - Introduction to Computer Systems	S1	10	TF 15:10		C	
INFR08019	Informatics 2C - Introduction to Software Engineering	S1	10	T 17:10, Th 15:10		C	
INFR08010	Informatics 2D - Reasoning and Agents	S2	20	TThF 15:10		C	
MATH08067	Probability with Applications	S2	20	TThF 17:10		?+C	
INFR08023	Discrete Mathematics and Mathematical Reasoning	S1	20	M 16:10, T 10:00, Th 16:10		C	

Notes

- Fields include:
 - Sem:** Whether Semester 1, Semester 2, or both.
 - Pts:** Number of credit points. A full load is 120 points per year.
 - Times:** Start times of lectures. Lectures last 50mins, except where noted.
 - Clash:** Common compulsory Inf1 or Inf2 courses that an outside course clashes with. Linear Algebra (LA) and Calculus (CA) have a choice of lectures this year, so those clashes can probably be avoided.
 - Area:** C = Central Campus, KB = King's Buildings, L = Lauriston Campus, H = Holyrood Campus (L&H are near the Central Campus).
- The Degree Regulations and Programmes of Study (DRPS) lists course descriptions with details such as pre-requisites, prohibited combinations, locations, first class times, and times of additional components such as tutorials and labs. If viewing this page online, the course codes link to their DRPS entries. The PATH tool may also help you browse and select courses.
- If you might want to change to another degree programme, take its compulsory courses. For example, Inf2D for the 5-year MInf degree.
- There are many other possible outside courses amongst the level 7 and 8 courses in the DRPS.
- Some courses have complicated arrangements, not well summarized here. Read the DRPS entry and timetable for each course you select. Queries can be answered by the lecturer in the first class.
- List of electives (from 2017) at Edinburgh College of Art (ECA): <https://homepages.inf.ed.ac.uk/imurray2/pt/17-18/eca2017.pdf>.
- Advice on astronomy courses (from 2014): https://homepages.inf.ed.ac.uk/imurray2/pt/14-15/Astro1_flyer.pdf. Unfortunately these courses all clash with core first year courses, so you need to be particularly dedicated and organized to pick these.
- Taking one 40 credit point outside course is more risky than taking two 20 credit courses. If you don't pass the course by the end of the academic year, you will need to take 40 extra credits next year, or you might need to do a part-time repeat year.

Please turn over for possible foreign language courses.

Code	Title	Sem	Pts	Times	Clash	Area	Quota
Language courses for Year 1 or Year 2							
IMES07001	Introductory Arabic Language	S1	20	TTh 16:10-18:00	2C-SE,DMMR	C	30
ELCH07019	Foundation Basque Language 1	S1&S2	20	WF 13:10	CA,LA	C	25
ASST07003	Introductory Chinese Language	(Group 1) S1 (Group 2)	20	MW 14:10-16:00 TF 14:10-16:00	1A,2A 1A,2A,2C-CS	C	60
ELCS07009	Foundation Danish Language 1	S1	20	M 11:10-13:00, W 11:10-13:00 11:10-14:00	LA	C	18
ELCF07011	Foundation French Language 1	(Group 1) S1 (Group 2) (Group 3) (Group 4)	20	MW 14:10-16:00 TTh 11:10-13:00 TTh 16:10-18:00 MW 16:10-18:00	1A,2A 1A,LA 2C-SE,DMMR DMMR	C	80
ELCG07009	Foundation German Language 1	(Group 1) S1 (Group 2) (Group 3) (Group 4)	20	MW 14:10-16:00 MW 16:10-18:00 TTh 11:10-13:00 TTh 14:10-16:00	1A,2A DMMR 1A,LA 2C-CS,2C-SE	C+H	80
ELCI07007	Foundation Italian Language 1	(Group 1) S1 (Group 2) (Group 3) (Group 4)	20	M 11:10-13:00 M 14:10-16:00 WF 11:10-13:00 T 16:10-18:00	LA 1A,2A LA 2C-SE	C	84
ASST07008	Foundation Japanese Language 1	(Group 1) S1 (Group 2)	20	MW 16:10-18:00 MT 14:10-16:00	 1A,2A,2C-CS	C+H	60
ASST07019	Foundation Korean Language 1	S1	20	M 14:10-16:00, W 11:10-13:00	1A,2A	C	30
ELCH07012	Foundation Portuguese Language 1	S1	20	MTh 16:10-18:00	DMMR	C	20
ELCR07004	Foundation Russian Language 1	S1	20	M 11:10-13:00, F 9:00-10:50	LA	C	21
ELCH07011	Foundation Spanish Language 1	(Group 1) S1 (Group 2) (Group 3) (Group 4) (Group 5) (Group 6) (Group 7)	20	MW 14:10-16:00 MW 14:10-16:00 M 16:10-18:00 MTh 16:10-18:00 TTh 14:10-16:00 T 9:00-10:50, W 16:10-18:00, Th 14:10-16:00 TTh 16:10-18:00	1A,2A 1A,2A DMMR DMMR 2C-CS,2C-SE 2C-SE,DMMR 2C-SE,DMMR	C+H	141
ELCS07007	Foundation Swedish Language 1	S2	20	MTh 14:10-16:00	2D	C	20
ELCF07008	Foundation French Language 2	(Group 1) S1	20	M 15:10-18:00 16:10-18:00, TTh 14:10-16:00	2C-CS,2C-SE	C	40
ELCG07008	Foundation German Language 2	S1	20	TTh 16:10-18:00	2C-SE,DMMR	C	21
ELCH07010	Foundation Spanish Language 2	(Group 1) S1 (Group 2)	20	MW 14:10-16:00 TTh 16:10-18:00	1A,2A 2C-SE,DMMR	C	40
ELCF07007	Foundation French Language 3	S1	20	MTh 16:10-18:00	DMMR	C	20
ELCG07007	Foundation German Language 3	S1	20	MW 11:10-13:00	LA	C+H	20
ELCH07017	Foundation Spanish Language 3	S1	20	TTh 16:10-18:00	2C-SE,DMMR	C	21
IMES07001	Introductory Arabic Language	S2	20	TTh 16:10-18:00	2B,PA	C	30
ASST07003	Introductory Chinese Language	S2	20	M 14:10-16:00, W 11:10-13:00	1-OP	C	30
ELCF07011	Foundation French Language 1	(Group 1) S2 (Group 2)	20	MW 14:10-16:00 TTh 14:10-16:00	 2D	C+H	40
ELCG07009	Foundation German Language 1	(Group 1) S2 (Group 2)	20	MW 11:10-13:00 MW 14:10-16:00	1-OP,CA	C	40
ELCI07007	Foundation Italian Language 1	(Group 1) S2 (Group 2) (Group 3)	20	MW 11:10-13:00 MTh 14:10-16:00 W 11:10-13:00, F 14:10-16:00	1-OP,CA 2D 2D	C	60
ASST07008	Foundation Japanese Language 1	S2	20	MTh 16:10-18:00	2B,PA	H	31
ASST07019	Foundation Korean Language 1	S2	20	MW 9:00-10:50		C	30
ELCH07011	Foundation Spanish Language 1	(Group 1) S2 (Group 2) (Group 3) (Group 4)	20	MW 14:10-16:00 MW 16:10-18:00 T 14:10-16:00, Th 11:10-13:00 TTh 16:10-18:00	 2D,CA 2B,PA	C+H	80
IMES07003	Introductory Arabic language 2	S2	20	M 16:10-18:00, W 9:00-10:50		C	30
ASST07006	Introductory Chinese Language 2	S2	20	TF 14:10-16:00	2D	C	30
ELCS07008	Foundation Danish Language 2	S2	20	MW 11:10-13:00	1-OP,CA	C	18
ELCF07008	Foundation French Language 2	(Group 1) S2 (Group 2) (Group 3) (Group 4)	20	MT 14:10-16:00 M 14:10-16:00 16:10-18:00, Th 16:10-18:00 M 14:10-16:00, TTh 16:10-18:00 M 14:10-16:00, TTh 11:10-13:00	2D 2B,PA 2B,PA 1-DA,CA	C+H	80
ELCG07008	Foundation German Language 2	(Group 1) S2 (Group 2)	20	MW 16:10-18:00 TTh 16:10-18:00	 2B,PA	C	42
ELCI07006	Foundation Italian Language 2	(Group 1) S2 (Group 2)	20	M 11:10-13:00, W 14:10-16:00 TTh 16:10-18:00	CA 2B,PA	C	40
ASST07016	Foundation Japanese Language 2	S2	20	MT 14:10-16:00	2D	C	30
ASST07018	Foundation Korean Language 2	S2	20	M 14:10-16:00, W 11:10-13:00	1-OP	C	30
ELCH07018	Foundation Portuguese Language 2	S2	20	MTh 16:10-18:00	2B,PA	C	20
ELCR07003	Foundation Russian Language 2	S2	20	M 11:10-13:00, W 9:00-10:50	CA	C	20
ELCH07010	Foundation Spanish Language 2	(Group 1) S2 (Group 2) (Group 3) (Group 4) (Group 5)	20	M 9:00-10:50, Th 14:10-16:00 MW 14:10-16:00 T 14:10-16:00, W 9:00-10:50 TTh 16:10-18:00 MTh 16:10-18:00	2D 2B,PA 2B,PA 2B,PA	C+H	100
ELCS07006	Foundation Swedish Language 2	S2	20	see DRPS / timetable	(check)		0
ELCF07007	Foundation French Language 3	(Group 1) S2 (Group 2)	20	MTh 16:10-18:00 TTh 14:10-16:00	2B,PA 2D	C+H	40
ELCG07007	Foundation German Language 3	S2	20	MW 11:10-13:00	1-OP,CA	C	20
ELCH07017	Foundation Spanish Language 3	S2	20	TTh 16:10-18:00	2B,PA	C	20