MSc Advanced Computing timetable 2024/25
(and MSc Data Analytics)

Term dates
Teaching takes place over three terms. For term dates and closure dates please consult our [website](). College Exams take place during the week prior to the first week of Spring and Summer terms.

Locations
Personal timetables, including the teaching venues, are provided through [My Birkbeck](). You are advised to check your personal timetable before each lecture because room bookings can change at short notice.

Teaching delivery
The Faculty has a mix of in-person, online, and flexible delivery in the coming academic year. This is module specific and details will be provided on the [Moodle]() page and your timetable for each module.

October entry, 1-year full-time

Students take 8 x option modules from the list below alongside the [MSc Advanced Computing Project]() module.

October entry, 2-years Part-time

Year 1

Students take 4 or 5 x option modules from the list below.

Year 2

Students take 3 or 4 x option modules from the list below alongside the [MSc Advanced Computing Project]() module.

Optional modules 2024/25

Term	Day	Time	Module	Credits
Autumn	Monday	18:00-21:00	[Information and Network Security]()	15
Autumn	Wednesday	18:00-21:00	[Natural Language Processing and Information Retrieval]() [a]	15
Autumn	Thursday	14:00-17:00	[Cloud Computing]() [a]	15
Spring	Monday	14:00-17:00	[Data Analytics Using R]() [a]	15

Spring	Monday	18:00-21:00	Data Analytics Using R [a]	15
Spring	Tuesday	14:00-17:00	Software Design and Programming	15
Spring	Tuesday	18:00-21:00	Advances in Data Management [a]	15
Spring	Wednesday	18:00-21:00	Internet and Web Technologies	15
Spring	Thursday	18:00-21:00	Applied Machine Learning [a]	15
Spring	Thursday	18:00-21:00	Software Design and Programming	15
Summer	Monday	14:00-17:00	Data Science Techniques and Applications [a]	15
Summer	Tuesday	18:00-21:00	Data Science Techniques and Applications [a]	15
Summer	Wednesday	14:00-17:00	Big Data Analytics [a]	15
Summer	Thursday	14:00-17:00	Neural Networks and Deep Learning [a]	15

[a]   Data Analytics module group

MSc Data Analytics students must select at least 5 modules from this group and undertake a project in an area of Data Analytics.