

Masters Courses				
Year	Course	Per week		Credits
Autumn Semester				
1	5II015 Data Structures 2	2 - 0 - 2	Com.	5
1	5IN009 Optimisation of Networks	2 - 0 - 2	Com.	5
1	5IS009 Expert Systems	2 - 0 - 2	Opt.	6
2	5II001 Fuzzy Sets and Neural Networks	2 - 0 - 2	C.Opt.	5
2	5II023 Artificial Inteligence	2 - 0 - 2	Opt.	5
2	5IS009 Expert Systems	2 - 0 - 2	Opt.	6
Spring Semester				
1	5II008 Discrete Simulation	2 - 0 - 2	Com.	5
1	5IA006 Mathematical Programming	2 - 0 - 2	C.Opt.	5
1	5IA008 Metaheuristics	2 - 0 - 2	Opt.	5
1	5IA010 Implementation of optimisation algorithms	2 - 0 - 2	Opt.	5
1	5IS006 Geographical Information Systems	2 - 0 - 2	Opt.	5
2	5IA006 Mathematical Programming	2 - 0 - 2	C.Opt.	5
2	5IN008 Communication Systems	2 - 0 - 2	C.Opt.	5
2	5IS006 Geographical Information Systems	2 - 0 - 2	C.Opt.	5

Bachelors Courses				
Year	Course	Per week		Credits
Autumn Semester				
2	5BI025 Assemblers	2 - 0 - 2	Com.	5
2	5BI025 Assemblers	2 - 0 - 2	Opt.	5
3	5UA013 Modelling and Simulation	2 - 0 - 2	Com.	6
3	5UA013 Modelling and Simulation	2 - 0 - 2	C.Opt.	6
3	5UA005 Petri Nets	2 - 0 - 2	Opt.	6
3	5US007 Multimedia Information Systems	2 - 0 - 2	Opt.	6
Spring Semester				
2	5BA022 Discrete Optimisation	2 - 0 - 2	Com.	6
3	5BA006 Modelling and Optimisation	2 - 0 - 2	C.Opt.	6
3	5UI014 Computer Graphics	2 - 0 - 2	Opt.	6

Com. Compulsory

C.Opt. Compulsory Optional

Opt. Optional