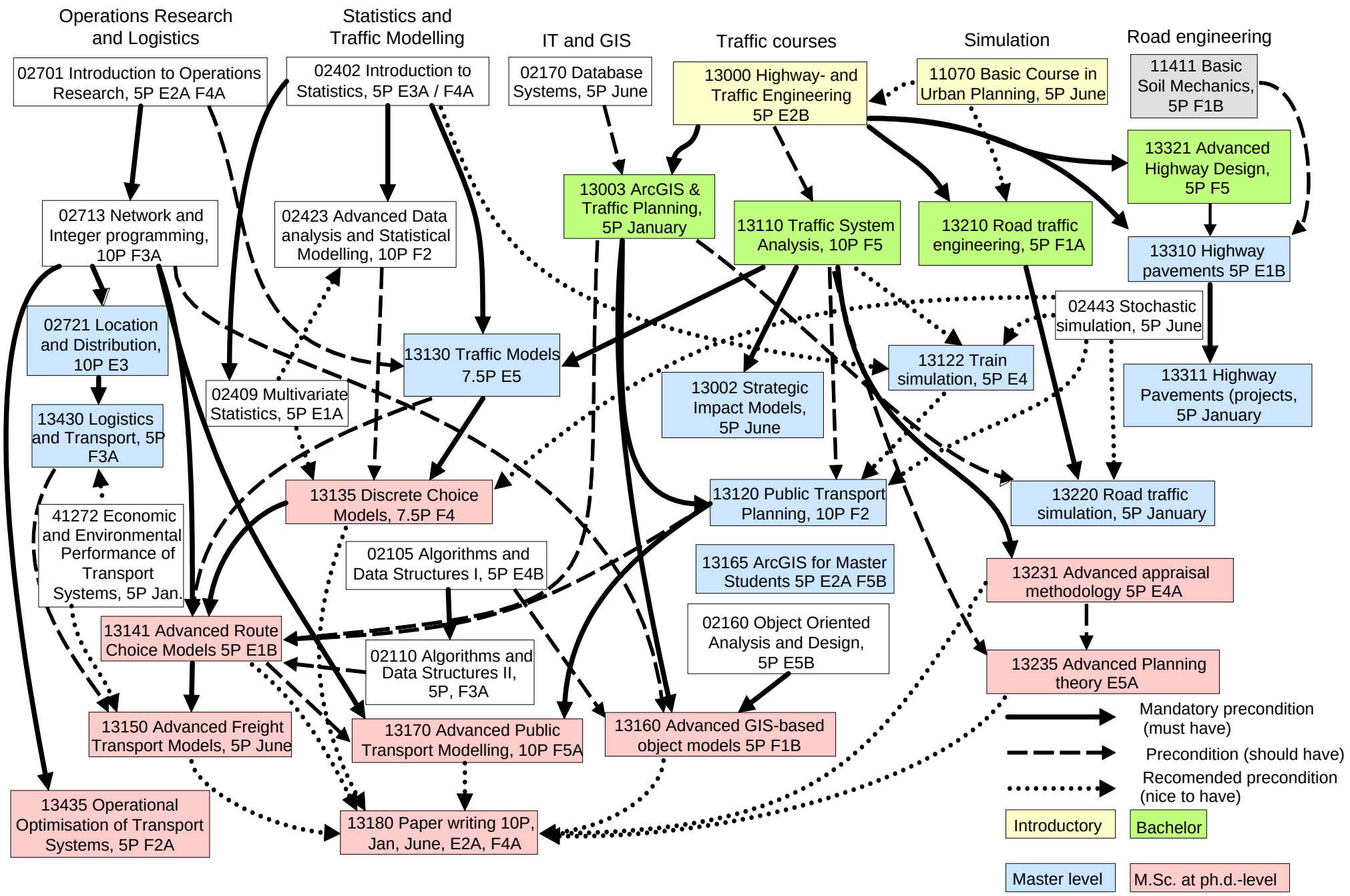
Operations Research and Logistics
Statistics and Traffic Modelling
IT and GIS
Traffic courses
Simulation
Road engineering
02701 Introduction to Operations Research, 5P E2A F4A
02402 Introduction to Statistics, 5P E3A / F4A
02170 Database Systems, 5P June
13000 Highway- and Traffic Engineering 5P E2B
11070 Basic Course in Urban Planning, 5P June
11411 Basic Soil Mechanics, 5P F1B
13321 Advanced Highway Design, 5P F5
02713 Network and Integer programming, 10P F3A
02423 Advanced Data analysis and Statistical Modelling, 10P F2
13003 ArcGIS & Traffic Planning, 5P January
13110 Traffic System Analysis, 10P F5
13210 Road traffic engineering, 5P F1A
13310 Highway pavements 5P E1B
02721 Location and Distribution, 10P E3
13130 Traffic Models 7.5P E5
02443 Stochastic simulation, 5P June
13122 Train simulation, 5P E4
13002 Strategic Impact Models, 5P June
13311 Highway Pavements (projects, 5P January
02409 Multivariate Statistics, 5P E1A
13430 Logistics and Transport, 5P F3A
13135 Discrete Choice Models, 7.5P F4
13120 Public Transport Planning, 10P F2
13220 Road traffic simulation, 5P January
41272 Economic and Environmental Performance of Transport Systems, 5P Jan.
02105 Algorithms and Data Structures I, 5P E4B
13165 ArcGIS for Master Students 5P E2A F5B
13231 Advanced appraisal methodology 5P E4A
13141 Advanced Route Choice Models 5P E1B
02160 Object Oriented Analysis and Design, 5P E5B
02110 Algorithms and Data Structures II, 5P, F3A
13235 Advanced Planning theory E5A
13150 Advanced Freight Transport Models, 5P June
13170 Advanced Public Transport Modelling, 10P F5A
13160 Advanced GIS-based object models 5P F1B
13435 Operational Optimisation of Transport Systems, 5P F2A
13180 Paper writing 10P, Jan, June, E2A, F4A
Mandatory precondition (must have)
Precondition (should have)
Recomended precondition (nice to have)
Introductory
Bachelor
Master level
M.Sc. at ph.d.-level