

FACULTY OF INFORMATION TECHNOLOGY, MATHEMATICS AND ELECTRICAL ENGINEERING

MSC-PROGRAMME IN INFORMATION SYSTEMS (MSINFOSYST)

Term 1, 2, 3 and 4

| Ex | Subject no. | Subject title | Note | Cr | Specialization | |
|----|-------------|--|------|------|----------------|---|
| | | | | | 1 | 2 |
| | | Compulsory and optional courses | 1 | | | |
| 1h | TDT4235 | SOFTWARE QUALITY | | 7,5 | v | v |
| 1h | TDT4237 | SOFTWARE SECURITY | | 7,5 | v | - |
| 1h | TDT4245 | COOPERATION TECHN | | 7,5 | v | v |
| 1h | TDT4250 | MODEL-DRIVEN DEV IS | | 7,5 | o | o |
| 1h | TDT4290 | CUSTOMER DRIVEN PROJ | | 15,0 | o | o |
| 1h | TPK5100 | PROJ PLAN/CONTR | | 7,5 | v | v |
| 1v | - | EXP IN TEAM INT PROJ | | 7,5 | o | o |
| 1v | TDT4215 | WEB INTELLIGENCE | | 7,5 | o | o |
| 1v | TDT4240 | SOFTWARE ARCHITECT | | 7,5 | v | v |
| 1v | TDT4242 | REQUIREMENT TEST | | 7,5 | v | v |
| 1v | TDT4252 | MOD INFOSYST AC | | 7,5 | v | o |
| 1v | TTM4115 | ENG DIST REAL SYST | | 7,5 | v | - |
| 2h | TDT4501 | COMPUTER SCIENCE SP | | 15,0 | o | o |
| 2h | TDT4506 | COMPUTER SCIENCE SC | | 7,5 | o | o |
| 2h | TBA5200 | PROJ PLAN/ANALYSIS | | 7,5 | v | v |
| 2h | TDT4210 | HEALTHCARE INFORM | | 7,5 | v | v |
| 2h | TIØ4180 | INNOV MANAGEM | | 7,5 | v | - |
| 2h | IT3010 | RESEARCH METHODOLOGY | | 7,5 | v | - |
| 2h | IT3604 | ORGANIZATION/ICT | | 7,5 | v | v |
| | | Master Thesis | | | | |
| 2v | TDT4900 | COMPU INFO SCIENCE | | 30,0 | o | o |

o - compulsory courses

v - optional courses

1) Optional courses must be selected to obtain a total of 30 credits in each semester.

Specialization:

1 Information Systems

2 Information Systems Engineering*

*Possible for students accepted for this specialization to have the 3rd semester at one of the order EUROMISE universities (NTNU, KTH, UPValencia, Politechnico Milano, UnivDelft, Twente, Sorbonne, Tech Univ Catalonia).