

## FACULTY OF ENGINEERING SCIENCE AND TECHNOLOGY

### MSC-PROGRAMME IN RELIABILITY, AVAILABILITY, MAINTAINABILITY AND SAFETY (MSRAMS)

Term 1, 2, 3 and 4

| Ex | Subject no. | Subject title             | Note | Cr   |
|----|-------------|---------------------------|------|------|
|    |             | <b>Compulsory courses</b> |      |      |
| 1h | TIØ4205     | SHE-METH/TOOLS SHE        |      | 7,5  |
| 1h | TPK4120     | SAFETY/RELIABILITY        |      | 7,5  |
| 1h | TPK4140     | MAIN MANAGEMENT           |      | 7,5  |
| 1h | TPK5160     | RISK ANALYSIS             |      | 7,5  |
| 1v | -           | EXP IN TEAM INT PROJ      |      | 7,5  |
| 1v | TIØ4200     | SAFETY MANAGEMENT         | 1    | 7,5  |
| 1v | TMA4255     | APPLIED STATISTICS        | 1    | 7,5  |
| 1v | TMA4275     | LIFETIME ANALYSIS         |      | 7,5  |
| 1v | TPK5165     | RAMS ENG/MANAGEMENT       |      | 7,5  |
| 2h | TPK4510     | PROD QUALITY ENG SP       |      | 15,0 |
| 2h | TPK4515     | PROD QUALITY ENG SC       |      | 7,5  |
| 2h | TPK5110     | QUALITY/RISK MANAGEM      |      | 7,5  |
|    |             | <b>Master Thesis</b>      |      |      |
| 2v | TPK4900     | PROD QUALITY ENG          |      | 30,0 |

Ex 1h = Term 1, Exam Autumn

Ex 1v = Term 2, Exam Spring

Ex 2h = Term 3, Exam Autumn

Ex 2v = Term 4, Master Thesis Spring

1) Select one of the courses.