

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

Term 1 and 2 (Autumn 2005 and Spring 2006)

Term 2 and 3 (Autumn 2006 and Spring 2007)

| Ex | Subject no. | Subject title                             | Note | Autumn |   |    | Spring |   |    | Cr   | Exam | Comp/ Opt. |
|----|-------------|---|------|--------|---|----|--------|---|----|------|------|------------|
|    |             |   |      | F      | Ø | S  | F      | Ø | S  |      |      |            |
| 1h | TPK4120     | SAFETY/RELIABIL ENG                       |      | 3      | 2 | 7  |        |   |    | 7,5  | x    | o          |
| 1h | TPK5100     | PROJECT MANAGEMENT 1                      |      | 2      | 2 | 8  |        |   |    | 7,5  | x    | o          |
| 1h | TPK5155     | MAIN OP/MANAGEMENT                        |      | 3      | 2 | 7  |        |   |    | 7,5  | x    | o          |
| 1h | TPK5160     | RISK ANALYSIS                             |      | 3      | 2 | 7  |        |   |    | 7,5  | x    | o          |
| 1v | -           | EXP IN TEAM INT PROJ                      |      |        |   |    |        | 5 | 7  | 7,5  | -    | o          |
| 1v | TIØ4205     | SHE-METH/TOOLS SHE                        | 2    |        |   |    | 4      | 1 | 7  | 7,5  | x    | v          |
| 1v | TMA4255     | DESIGN EXP/STAT MET                       | 2    |        |   |    | 4      | 1 | 7  | 7,5  | x    | v          |
| 1v | TMA4275     | LIFETIME ANALYSIS                         | 1    |        |   |    | 4      | 1 | 7  | 7,5  | x    | v          |
| 1v | TMR4130     | RISK/SAFE MAR TRANSP                      | 1    |        |   |    | 2      | 8 | 2  | 7,5  | -    | v          |
| 1v | TPK5165     | RAMS ENG/MANAGEMENT                       |      |        |   |    | 3      | 2 | 7  | 7,5  | x    | o          |
|    |             | <b>Total weighting compulsory courses</b> |      | 11     | 8 | 29 | 3      | 7 | 14 | 45,0 |      |            |
| 2h | TPK5110     | QUALITY/RISK MANAGEM                      |      | 2      | 3 | 7  |        |   |    | 7,5  | x    | o          |
| 2h | TPK5150     | RAMS OPTIMIZATION                         |      | 3      | 2 | 7  |        |   |    | 7,5  | x    | o          |
| 2h | -           | PROJECT WORK                              |      |        |   | 24 |        |   |    | 15,0 | -    | o          |
|    |             | <b>Total weighting compulsory courses</b> |      | 5      | 5 | 38 |        |   |    | 30,0 |      |            |
| 2v |             | Master Thesis                             |      |        |   |    |        |   |    | 30,0 |      |            |

o - Compulsory courses

v - Optional courses

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 1 of the courses.

2) Select 2 of the courses, so that the total weighting of the programme contains 120 credits (Cr).