

# FACULTY OF ENGINEERING SCIENCE AND TECHNOLOGY

## MSC-PROGRAMME IN HYDROPOWER DEVELOPMENT (MSB1)

Term 1, 2, 3 and 4

| Ex | Subject no. | Subject title        | Note | Autumn |   |   | Spring |    |    | Cr   | Exam |
|----|-------------|----------------------|------|--------|---|---|--------|----|----|------|------|
|    |             |                      |      | F      | Ø | S | F      | Ø  | S  |      |      |
| 1h | TVM5105     | HYDROLOGY HYDROP BC  | 1    | 4      | 4 | 4 |        |    |    | 7,5  | x    |
| 1h | TVM5115     | DAM ENGINEERING BC   |      | 4      | 4 | 4 |        |    |    | 7,5  | x    |
| 1h | TVM5125     | HYDRAULIC DESIGN BC  |      | 4      | 4 | 4 |        |    |    | 7,5  | x    |
| 1h | TVM5135     | PLANN HYDROPOWER BC  |      | 4      | 4 | 4 |        |    |    | 7,5  | x    |
| 1v | TGB5110     | GEOLOGY TUNNELL BC   |      |        |   |   | 4      | 4  | 4  | 7,5  | x    |
| 1v | TVM5130     | HYDROPOWER PROJECT   |      |        |   |   |        | 12 | 12 | 15   | -    |
| 1v | TVM5140     | ENVIRONM/ECONOMI BC  |      |        |   |   | 4      | 4  | 4  | 7,5  | x    |
| 2h | TGB5100     | ROCK ENGINEERING AC  |      | 3      | 2 | 7 |        |    |    | 7,5  | x    |
| 2h | TVM5150     | RIVER SYSTEM ANAL AC |      | 3      | 2 | 7 |        |    |    | 7,5  | x    |
| 2h | TVM5160     | HEADWORKS AND SED AC |      | 3      | 2 | 7 |        |    |    | 7,5  | x    |
| 2h | TVM5170     | SOCIAL IMPACT ASS AC |      | 3      | 2 | 7 |        |    |    | 7,5  | x    |
|    |             | <b>Master Thesis</b> |      |        |   |   |        |    |    |      |      |
| 2v | TVM4915     | HYDROPOWER PLANNING  |      |        |   |   |        |    |    | 30,0 |      |
| 2v | TVM4920     | HYDROPOWER HYDROLOGY |      |        |   |   |        |    |    | 30,0 |      |
| 2v | TVM4925     | HYDROPOWER HYDRAULIC |      |        |   |   |        |    |    | 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) Choose one of the thesis.