## **Academic Year Overview 2021/2022**

**Department: Construction Engineering and Lighting Science** 

Programme: Sustainable Building Information Management (master) 120 hp

Campus: **Jönköping** Language: **English** 

Year 1 (Start Autumn 2021) Programme code: TASB7

| Teal 1 (Start Autumn 2021)   | 1 Togramme code. TASB/                                    |   |  |
|--|---|---|--|
| Semester 1   | (2021-08-23—2022-01-16)                                   | Semester 2 (2022-01-17—2022-06-05)  |  |
| 34         35         36         37         38         39         40         41         42 | 43   44   45   46   47   48   49   50   51   52   01   02 | 03 04 05 06 07 08 09 10 11 12   | 13   14   15   16   17   18   19   20   21   22                                    |
| Analyses, Simulations and Assessment systems,<br>7,5 credits                               | BIM - Requirements and Specifications, 7,5 credits        | BIM – Management and Control, 4,5 credits   |  |
| Scientific Introduction to BIM and Sustainability, 7,5 credits                             | Introduction to Script Programming, 7,5 credits           | Parametric Design and GIS, 7,5 credits  | Implementation of Digital Technologies and the<br>Construction Industry, 6 credits |
|  |   | (E) Elective course, 6 credits (E) Advanced Building Information Modeling, 6 credits (E) Mathematical Statistics, 6 credits | Research Methods, 6 credits  |

Year 2 (Start Autumn 2020) Programme code: TASB7

|  | Semester 3 (2021-08-23—2022-01-16)          | Semester 4 (2022-01-17—2022-06-05)                          |  |  |
|--|---|---|--|--|
| 34   35   36   37   38   39  | 40 41 42 43 44 45 46 47 48 49 50 51 52 01 0 | 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 |  |  |
| Advanced Building Information Delivery, 6 credits  Industrial Placement Course in Product Development, 9 credits  Platforms and Configuration, 9 credits  Knowledge Intensive BIM, 6 credits |   | Final Project Work in Product Development, 30 credits       |  |  |