**Provisional study plan**

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| **Name:** | **ITU email:** | **Date:** |
| **Study Programme:** | |  |

**Your study plan must start from your first semester at ITU.**

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| **Semester** *Autumn/Spring + year* | | **Name of courses/project, ECTS and function** | **Name of courses/project, ECTS and function** | **Name of courses/project, ECTS and function** | **Name of courses/project, ECTS and function** | **Total ECTS** *(passed or expected to pass)* |
| 1. | Autumn  2020 | Grundlæggende Programmering  15 ECTS – mandatory | Projektarbejde og Kommunikation  7.5 ECTS – mandatory | Foundations of Computing – Discrete Mathematics  7.5 ECTS – mandatory |  | 30 ECTS |
| 2. | Spring  202 | Førsteårsprojekt: Danmarkskort; Visualisering, Navigation, Søgning og Ruteplanlægning  15 ECTS (Sygdom) – mandatory | User Experience and Web Programming,  7.5 ECTS – mandatory | Algoritmer og Datastrukturer  7.5 ECTS – mandatory |  | 30 ECTS |
| 3. | Autumn  20xx | Analyse, Design og Softwarearkitektur  15 ECTS – mandatory | Distributed Systems 7.5 ECTS – mandatory | Introduction to Database Systems 7,5 ECTS – mandatory |  | 30 ECTS |
| 4. | Spring  20xx | Andetårsprojekt: Softwareudvikling i større grupper  15 ECTS – mandatory | Functionel Programmering  7,5 ECTS – mandatory | (insert course name if possible)  7.5 ECTS - elective |  | 30 ECTS |
| 5. | Autumn  20xx | Programmer som Data  7.5 ECTS – mandatory | Digital transformation og forretningsmodeller  7.5 ECTS – mandatory | Operativsystemer og C  7.5 ECTS – mandatory | Security: 7.5 ECTS – mandatory | 30 ECTS |
| 6. | Spring  20xx | Bachelorprojekt 15 ECTS – mandatory | Reflektion over IT  7.5 ECTS – mandatory | (insert course name if possible)  7.5 ECTS - elective |  | 30 ECTS |
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