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| --- | --- | --- | --- | --- | --- |
| Student number | : |   | Name | : |   |
| Phone number | :  |   | Date 1st registr. MSc. | : |   |
| Profile cluster | : | Solar Systems |
| E-mail | : |   |

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| **Compulsory courses (24 EC)** |
| **Code** | **Course** | **EC** |  |
| SET3013 | Renewable Energy | 4 |   |
| SET3055 | Economics and Regulation of Sustainable Energy Systems | 4 |  |
| SET3060 | Energy Systems Optimization | 5 |   |
| SET3815 | System Integration Project | 9 |   |
| WM0201SET | Technical Writing | 2 |  |
|  | **Subtotal** | **24** |  |
| **Profile courses (36 EC)**  |
| **Code** | **Course** | **EC** | **Your choice (ⱱ)** |
| CH3212SET | The Necessity of Storage Technology | 4 |  |
| CH3222SET | Energy Storage in Batteries | 4 |  |
| CH3232SET | Hydrogen Technology | 4 |  |
| EE4536 | DC and AC Microgrids | 4 | [ ]  |
| EE4545 | Electrical Power Systems of the Future | 4 | [ ]  |
| ET4119 | Electronic Power Conversion | 4 |  |
| SET3065 | Intelligent Electrical Power Grids | 4 |  |
| ET4376 | Photovoltaic Basics | 4 |  |
| ET4377 | Photovoltaic Technologies | 4 |  |
| ET4378 | Photovoltaic Systems | 4 |  |
|  | **Subtotal**  | **36**  |  |
| **Elective courses (15 EC) Choose from the list of elective courses (see Brightspace)** |
| **Code** | **Course** | **EC** |  |
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|  | **Subtotal**  | **15**  |  |
|  | **TOTAL**  | **75**  |  |

**Student Responsible SET employee Board of Examiners (if necessary)**

Name: Name: Name:

Date: Date: Date:

Signature: Signature: Signature:

## Please note:

* Hand in your Individual Exam Programme at the EEMCS Service Desk.

(Main entrance / Opening hours every weekday 08:00-22:00)

* Forms completed by hand will not be accepted. Only signing should be done by hand.
* This form should be completed and handed in before May 1st of the first year you study SET.
* The list of elective courses can be found in the Brightspace organization “Master Sustainable Energy Technology”, Cohort 2017.