<table>
<thead>
<tr>
<th>1st Semester 12 ECTS</th>
<th>2nd Semester 12 ECTS</th>
<th>3rd Semester 12 ECTS</th>
<th>4th Semester 12 ECTS</th>
<th>5th Semester 12 ECTS</th>
<th>6th Semester 6/12 ECTS</th>
<th>7th Semester 6/12 ECTS</th>
<th>8th Semester 6/12 ECTS</th>
<th>9th + 10th Semester 30 ECTS</th>
</tr>
</thead>
</table>

**Key:**
- **Core Modules**
- **Technology Orientation**
- **System Orientation**
- **Social Science Orientation**
- **Master Thesis Module**

**Comment:** One elective module can be chosen either in the 7th or 8th semester.

** Elective Modules (Technology):**
- Solar Resources & Systems
- Design & Simulation of Wind Turbines
- Fluid Dynamics
- Computational Fluid Dynamics

** Elective Modules (Systems):**
- Grid Integration Project
- Off-grid Electrification Project