## Project Group

<table>
<thead>
<tr>
<th>Rota</th>
<th>Duration</th>
<th>Semester</th>
<th>SWS</th>
<th>Credit Points</th>
<th>Workload</th>
</tr>
</thead>
<tbody>
<tr>
<td>SS and WS</td>
<td>1 Semester</td>
<td>2nd / 3rd Semester</td>
<td>-- SWS</td>
<td>12</td>
<td>360 h</td>
</tr>
</tbody>
</table>

### 1 Modul Structure

<table>
<thead>
<tr>
<th>Course (Abbreviation)</th>
<th>Type/ SWS</th>
<th>Presence</th>
<th>Self Study</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>a) Project Group</td>
<td>Project</td>
<td>120h</td>
<td>240h</td>
<td>12</td>
</tr>
</tbody>
</table>

### 2 Language

English/ German

### 3 Content

1. Organizing an academic task into work packages
2. Assigning the work packages to work teams
3. Processing the work packages within those work teams
4. Coordination of the work teams
5. Combining the findings of the individual work packages to a final result
6. Reviewing the results

### 4 Competencies

By attending the Project Group, students learn to split various tasks into small work packages which then can be handled with little overlapping. The students are able to process different task requirements for example by considering deadlines and economically reasonable use of resources. They have the ability to present the results in front of an expert audience.

### 5 Examination Requirements

The scientific subject of the Project Group’s work has to pertain to the research field of Automation and Robotics. The individual achievement of each student has to be reviewed and to be graded.

### 6 Formality of Examination

- Module Finals
- Accumulated Grade

### 7 Module Requirements (Prerequisites)

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### 8 Allocation to Curriculum:

Program: Automation & Robotics

### 9 Responsibility/ Lecturer

Dean of the faculty of Electrical Engineering and Information Technology