Learning objectives of the subject

The subject aims that the student:
1. Have the ability to select and design the process manufacturing parts by additive manufacturing.
2. Apply and integrate the knowledge to develop the project of manufacturing a mechanical assembly, using CAD-CAM-CAE techniques and additive manufacturing.
3. Be able to control the quality of the manufactured parts.
# Additive Manufacturing 2

## Content

<table>
<thead>
<tr>
<th>Additive manufacturing main principles</th>
<th>Learning time: 3h</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Theory classes: 2h</td>
</tr>
<tr>
<td></td>
<td>Practical classes: 1h</td>
</tr>
</tbody>
</table>

**Description:**
content english

<table>
<thead>
<tr>
<th>Project development</th>
<th>Learning time: 3h 20m</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Guided activities: 3h 20m</td>
</tr>
</tbody>
</table>

**Description:**
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## Qualification system

Based on the project mark, will be given a number of points to be distributed among team members

## Regulations for carrying out activities

Oral presentation about project results

## Bibliography

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