Degree competences to which the subject contributes

Specific:
1. Understand and apply graphic engineering techniques.

Transversal:
3. TEAMWORK - Level 3. Managing and making work groups effective. Resolving possible conflicts, valuing working with others, assessing the effectiveness of a team and presenting the final results.

Learning objectives of the subject

Understand the techniques of cad systems.
Knowing the basic standards relating to technical drawings.
Learn the latest techniques in computer aided design.
Enhance spatial ability.
To introduce and practice the rules of graphing techniques most commonly used in engineering.
Study load

<table>
<thead>
<tr>
<th>Total learning time: 150h</th>
<th>Hours large group: 0h 0.00%</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Hours medium group: 0h 0.00%</td>
</tr>
<tr>
<td></td>
<td>Hours small group: 45h 30.00%</td>
</tr>
<tr>
<td></td>
<td>Guided activities: 15h 10.00%</td>
</tr>
<tr>
<td></td>
<td>Self study: 90h 60.00%</td>
</tr>
</tbody>
</table>

Content

(ENG) 3D Modelling

Learning time: 50h
- Practical classes: 12h
- Guided activities: 5h
- Self study: 33h

(ENG) Assemblies

Learning time: 50h
- Practical classes: 12h
- Guided activities: 5h
- Self study: 33h

(ENG) 2D Drawings

Learning time: 50h
- Practical classes: 12h
- Guided activities: 5h
- Self study: 33h

Qualification system

1st test 20%
2nd test 30%
3rd test 35%
Final Project 20%
Bibliography

Basic:

