330099 - GQSIQSMA - Quality Management and Integrated Quality, Safety and Environmental Management Systems

Coordinating unit: 330 - EPSEM - Manresa School of Engineering
Teaching unit: 750 - EMIT - Department of Mining, Industrial and ICT Engineering
Academic year: 2018

Degree: BACHELOR'S DEGREE IN CHEMICAL ENGINEERING (Syllabus 2009). (Teaching unit Optional)
BACHELOR'S DEGREE IN MECHANICAL ENGINEERING (Syllabus 2009). (Teaching unit Optional)
BACHELOR'S DEGREE IN INDUSTRIAL ELECTRONICS AND AUTOMATIC CONTROL ENGINEERING (Syllabus 2009). (Teaching unit Optional)
BACHELOR'S DEGREE IN ELECTRICAL ENGINEERING (Syllabus 2009). (Teaching unit Optional)
BACHELOR'S DEGREE IN CHEMICAL ENGINEERING (Syllabus 2016). (Teaching unit Optional)
BACHELOR'S DEGREE IN MECHANICAL ENGINEERING (Syllabus 2016). (Teaching unit Optional)
BACHELOR'S DEGREE IN INDUSTRIAL ELECTRONICS AND AUTOMATIC CONTROL ENGINEERING (Syllabus 2016). (Teaching unit Optional)
BACHELOR'S DEGREE IN ENERGY AND MINING RESOURCE ENGINEERING (Syllabus 2012). (Teaching unit Optional)
BACHELOR'S DEGREE IN ICT SYSTEMS ENGINEERING (Syllabus 2010). (Teaching unit Optional)

ECTS credits: 6
Teaching languages: Catalan, English

Teaching staff
Coordinator: Vintró Sánchez, Carla

Degree competences to which the subject contributes

Specific:
1. (ENG) Coneixement adient del concepte d'empresa, el seu marc institucional i jurídic. Organització i gestió d'empreses.

Transversal:
2. 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.
4. THIRD LANGUAGE. Learning a third language, preferably English, to a degree of oral and written fluency that fits in with the future needs of the graduates of each course.

Learning objectives of the subject
330099 - GQSIQSMA - Quality Management and Integrated Quality, Safety and Environmental Management Systems

### Study load

<table>
<thead>
<tr>
<th>Total learning time: 150h</th>
<th>Hours large group: 30h 20.00%</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>Hours medium group: 0h 0.00%</td>
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<tr>
<td></td>
<td>Hours small group: 30h 20.00%</td>
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<td></td>
<td>Guided activities: 0h 0.00%</td>
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<tr>
<td></td>
<td>Self study: 90h 60.00%</td>
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### Content

#### (ENG) Títol del contingut 1: Gestió de la qualitat

**Learning time:** 50h

- Theory classes: 10h
- Laboratory classes: 10h
- Self study: 30h

**Description:**

#### (ENG) Títol del contingut 2: Gestió ambiental

**Learning time:** 50h

- Theory classes: 10h
- Laboratory classes: 10h
- Self study: 30h

**Description:**

#### (ENG) Títol del contingut 3: Prevenció de riscos laborals

**Learning time:** 50h

- Theory classes: 10h
- Laboratory classes: 10h
- Self study: 30h

**Description:**

...
Planning of activities

<table>
<thead>
<tr>
<th>(ENG) TÍTOL DE L'ACTIVITAT 1: PRÀCTIQUES</th>
<th>Hours: 67h 30m</th>
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<tbody>
<tr>
<td></td>
<td>Laboratory classes: 22h</td>
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<td></td>
<td>Self study: 45h 30m</td>
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<table>
<thead>
<tr>
<th>(ENG) TÍTOL DE L'ACTIVITAT 2: EXAMEN ESCRIT</th>
<th>Hours: 26h</th>
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<tr>
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<td>Theory classes: 4h</td>
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<td>Self study: 22h</td>
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<tr>
<th>(ENG) TÍTOL DE L'ACTIVITAT 3: COMPRENSIÓ I EXPRESSIÓ EN ANGLÈS</th>
<th>Hours: 37h 30m</th>
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<tr>
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<td>Theory classes: 7h</td>
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<td>Laboratory classes: 8h</td>
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<td>Self study: 22h 30m</td>
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Bibliography

Basic:

Complementary:


Others resources: