# Ficha Memoria Docente

**Curso Académico 2006/07**

<table>
<thead>
<tr>
<th>Código</th>
<th>7550</th>
<th>Asignatura</th>
<th>International Seminars in Life Sciences I</th>
</tr>
</thead>
<tbody>
<tr>
<td>Titulación</td>
<td>TODAS</td>
<td>Tipo</td>
<td>LE UNIVERSIDAD</td>
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<tr>
<td>Orientación</td>
<td>LIFE SCIENCES</td>
<td></td>
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<tr>
<td>Plan</td>
<td>---</td>
<td>Ciclo</td>
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<tr>
<th>Centro</th>
<th>ETSIA</th>
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<tbody>
<tr>
<td>Área</td>
<td>LIFE SCIENCES</td>
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</tbody>
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**Profesor Responsable**

ROSA PUCHADES PLA

**Profesorado Previsto**

PROFESORES E INVESTIGADORES DE INSTITUCIONES EXTERNAS EN VISITA A LA UPV CON TS, ETC

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En el caso de haber más de un departamento o área que imparta docencia en la asignatura, rellenar una ficha para cada uno de ellos y una conjuntamente firmada por los responsables y directores de todos ellos.

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**Carga Docente Total:** 4.50

<table>
<thead>
<tr>
<th>Total Teoría (TA + TS + TT2)</th>
<th>2.25</th>
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<tbody>
<tr>
<td>T. Aula (TA)</td>
<td>P. Aula (PA)</td>
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<tr>
<td>T. Seminario (TS)</td>
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<tr>
<td>P. Informática (3) (PI)</td>
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<tr>
<td>T. Tutorizada2 (TT)</td>
<td>P. Laboratorio (PL)</td>
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<td>P. Campo (PC)</td>
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<tr>
<td>P. Tutorizada2 (PT)</td>
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TOTAL PRÁCTICA (PA + PL + PI + PC + PT2)

| 2.25 |

2.25

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(2) Únicamente en el caso de asignaturas con actividades programa de innovación educativa y convergencia europea (PAEEES)

(3) Especificar si los créditos se imparte en aulas de la Escuela o del Departamento

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Valencia, a 4 de ABRIL de 2006

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Fdo. Fdo. Fdo.

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Fdo. Fdo. Fdo.

Firmas del profesor/es responsable y del Director/es del Departamento
OBJECTIVES

The general objective of this subject is to introduce students to updated research developments and technology improvements in a broad range of domains related to Biosciences. Always from an engineering point of view, students are encouraged to take active part in seminars, discussions and reporting on selected topics. Problem solving, teamwork, debate and oral communication skills are to be reinforced. All Seminars will be recorded for later broadcast for educational purposes. A joint endeavor with the UPV TV station may result in the development of a parallel scientific series.

EVALUATION SYSTEM

Evaluation will take into account attendance to the Seminars (40% of the final grade), written reports from each seminar (30% of the final grade) and a semester project on a given topic (30% of the final grade).

Reports on each Seminar will include an introductory description of the topic presented, a structured development of the key arguments given during the session, and an individual essay reflecting the student’s own position regarding the debated aspects.

The Semester Project will consist in a comparative study of academic curricula. The student will examine the similarities and differences between the degree program at his/her Home Institution and the corresponding degree at the UPV. Aspects related to both structure and contents are to be discussed.
THEORY

The first part of every session will include a lecture on a selected topic. Speakers will be announced according to their availability during their stay at the UPV.

1. SEMINAR 1 – LECTURE
2. SEMINAR 2 – LECTURE
3. SEMINAR 3 – LECTURE
4. SEMINAR 4 – LECTURE
5. SEMINAR 5 – LECTURE
6. SEMINAR 6 – LECTURE
7. SEMINAR 7 – LECTURE
8. SEMINAR 8 – LECTURE
9. SEMINAR 9 – LECTURE
10. SEMINAR 10 – LECTURE
The second part of every session will include a round-table discussion with invited speakers who will introduce points for debate and analysis. Speakers will be announced according to their availability.

1. SEMINAR 1 – DEBATE AND DISCUSSION
2. SEMINAR 2 – DEBATE AND DISCUSSION
3. SEMINAR 3 – DEBATE AND DISCUSSION
4. SEMINAR 4 – DEBATE AND DISCUSSION
5. SEMINAR 5 – DEBATE AND DISCUSSION
6. SEMINAR 6 – DEBATE AND DISCUSSION
7. SEMINAR 7 – DEBATE AND DISCUSSION
8. SEMINAR 8 – DEBATE AND DISCUSSION
9. SEMINAR 9 – DEBATE AND DISCUSSION
10. SEMINAR 10 – DEBATE AND DISCUSSION