

## PHD IN MATERIAL SCIENCE (2015-16)

<b>Código:</b> 2099	<b>Fecha de aprobación:</b> 01/10/1999	<b>Precio:</b> 62,67 No. of credits enrolled (1st registration)
<b>Créditos:</b> Not defined	<b>Título:</b> Doctorate	

### RAMA

Not defined

### PLAN

PHD IN MATERIAL SCIENCE

### TIPO DE ENSEÑANZA

Not defined

### CENTROS DONDE SE IMPARTE

Centre for Doctorate and Postgraduate Studies

### ESTUDIO IMPARTIDO CONJUNTAMENTE CON

Solo se imparte en esta universidad

### FECHAS DE EXAMEN

[Acceda al listado de fechas de examen para esta titulación.](#)

## PLAN DE ESTUDIOS OFERTADO EN EL CURSO 2015-16

Nodo inicial:

Leyenda: No ofertada Sin docencia

### PERIODO DE DOCENCIA

#### CURSOS

20 créditos

Curso	Título	Créditos	Subject
-	RELATED	3	<a href="#">60644 - SCIENCE AND POLYMER TECHNOLOGY</a>
-	METHODOLOGICAL	3	<a href="#">57049 - THERMAL ANALYSIS</a>
-	METHODOLOGICAL	2	<a href="#">57050 - PROCESSING PHYSICO-CHEMICAL DATA</a>
-	METHODOLOGICAL	2	<a href="#">57051 - ELECTROCHEMISTRY OF SURFACES</a>
-	METHODOLOGICAL	3	<a href="#">57052 - ELECTROPOLYMERIZATION, SYNTHESIS, CHARACTERIZATION, AND APPLICATIONS</a>
-	METHODOLOGICAL	2	<a href="#">57053 - INTRODUCTION TO FUNCTIONAL DENSITY THEORY</a>
-	METHODOLOGICAL	2	<a href="#">60643 - METHODS FOR THE ANALYSIS OF MATERIALS AND ADHESIVE BONDING</a>
-	METHODOLOGICAL	3	<a href="#">61588 - THE THEORY OF CONDUCTION IN MOLECULES FOR ELECTRONIC DEVICES</a>
-	METHODOLOGICAL	3	<a href="#">61589 - RAMAN CONFOCAL SPECTROSCOPICS: THEORY AND APPLICATIONS.</a>
-	METHODOLOGICAL	3	<a href="#">61911 - LASER PROCESSING OF MATERIALS</a>
-	METHODOLOGICAL	2	<a href="#">62305 - APPLIED NUMERICAL CALCULUS TECHNIQUES FOR PHYSICS AND CHEMISTRY</a>

#### FUNDAMENTALES

6 créditos

Curso	Título	Créditos	Subject
-	FUNDAMENTAL	3	<a href="#">57027 - HETEROGENEOUS CATALYSIS</a>
-	FUNDAMENTAL	3	<a href="#">57029 - COMPOUND MATERIALS</a>
-	FUNDAMENTAL	3	<a href="#">57030 - APPLIED TRANSITION TECHNIQUES FOR THE STUDY OF THE INTERACTION BETWEEN SOLIDS AND GASES</a>
-	FUNDAMENTAL	3	<a href="#">57031 - ELECTROCATALYSIS AND ELECTROCHEMICAL PROCESSES</a>
-	FUNDAMENTAL	3	<a href="#">57032 - SPECTROSCOPICS (RMN)</a>
-	FUNDAMENTAL	3	<a href="#">57033 - CORROSION AND PROTECTION</a>
-	FUNDAMENTAL	3	<a href="#">57035 - APPLICATIONS OF THE MONTE CARLO TECHNIQUE IN MATERIALS SCIENCE</a>
-	FUNDAMENTAL	3	<a href="#">61912 - APPLICATIONS OF CARBON MATERIALS</a>
-	FUNDAMENTAL	3	<a href="#">62631 - COMPUTATIONAL PREDICTION FOR MOLECULAR STRUCTURES</a>

#### FUERA DE PROGRAMA

máximo 5 créditos libre

#### FUNDAMENTALES OBLIGATORIAS

9 créditos

Curso	Título	Créditos	Subject
-	FUNDAMENTAL	3	<a href="#">62629 - PHYSICAL SURFACE CHEMISTRY</a>
-	FUNDAMENTAL	3	<a href="#">62630 - PHYSICAL SURFACE CHEMISTRY II</a>
-	FUNDAMENTAL	3	<a href="#">62634 - CURRENT TOPICS IN MATERIALS SCIENCE</a>

### ACCÉS AMB CERTIF. DOCÈNCIA

### ACCÉS AMB DIPLOMA D'ESTUDIS AVANÇATS

### PERIODO DE INVESTIGACION

#### TRABAJOS DE INVESTIGACION

12 créditos

Curso	Título	Créditos	Subject
-	RESEARCH WORK	12	<a href="#">57043 - MENTORED RESEARCH INTO THE INTERACTION OF RADIATION AND MATTER</a>
-	RESEARCH WORK	12	<a href="#">61000 - MENTORED RESEARCH INTO POLYMERS AND ADHESION PHENOMENA I</a>
-	RESEARCH WORK	12	<a href="#">62632 - MENTORED RESEARCH INTO SPECTROELECTROCHEMISTRY.</a>

<u>PHOTOELECTROCHEMISTRY, AND MODELLING</u>			
-	RESEARCH WORK	12	<a href="#"><u>62635 - MENTORED RESEARCH INTO ELECTROCHEMISTRY II</u></a>
-	RESEARCH WORK	12	<a href="#"><u>62636 - MENTORED RESEARCH INTO STATISTICAL AND CONDENSED MATTER PHYSICS</u></a>
-	RESEARCH WORK	12	<a href="#"><u>62637 - MENTORED RESEARCH INTO ABSORBENT SOLIDS</u></a>
-	RESEARCH WORK	12	<a href="#"><u>62638 - MENTORED RESEARCH INTO SPECTROSCOPY</u></a>
-	RESEARCH WORK	12	<a href="#"><u>62639 - MENTORED RESEARCH INTO QUANTUM CHEMISTRY</u></a>
-	RESEARCH WORK	12	<a href="#"><u>62640 - MENTORED RESEARCH INTO ELECTROCHEMISTRY I</u></a>
-	RESEARCH WORK	12	<a href="#"><u>62641 - MENTORED RESEARCH INTO ELECTROCHEMISTRY III</u></a>
-	RESEARCH WORK	12	<a href="#"><u>62642 - MENTORED RESEARCH INTO CARBON MATERIALS I</u></a>
-	RESEARCH WORK	12	<a href="#"><u>62643 - MENTORED RESEARCH INTO CARBON MATERIALS II</u></a>
-	RESEARCH WORK	12	<a href="#"><u>62644 - MENTORED RESEARCH INTO ENVIRONMENTAL DECONTAMINATION I</u></a>
-	RESEARCH WORK	12	<a href="#"><u>62645 - MENTORED RESEARCH INTO ENVIRONMENTAL DECONTAMINATION II</u></a>
-	RESEARCH WORK	12	<a href="#"><u>62646 - MENTORED RESEARCH INTO ENVIRONMENTAL DECONTAMINATION III</u></a>
-	RESEARCH WORK	12	<a href="#"><u>62647 - MENTORED RESEARCH INTO HETEROGENEOUS CATALYSIS I</u></a>
-	RESEARCH WORK	12	<a href="#"><u>62648 - MENTORED RESEARCH INTO HETEROGENEOUS CATALYSIS II</u></a>
-	RESEARCH WORK	12	<a href="#"><u>62649 - MENTORED RESEARCH INTO HETEROGENEOUS CATALYSIS III</u></a>
-	RESEARCH WORK	12	<a href="#"><u>62650 - MENTORED RESEARCH INTO POLYMERS AND ADHESION PHENOMENA II</u></a>
-	RESEARCH WORK	12	<a href="#"><u>62651 - MENTORED RESEARCH INTO COMPOUND MATERIALS I</u></a>
-	RESEARCH WORK	12	<a href="#"><u>62652 - MENTORED RESEARCH INTO COMPOUND MATERIALS II</u></a>
-	RESEARCH WORK	12	<a href="#"><u>62692 - MENTORED RESEARCH INTO SPECTROSCOPY B</u></a>
-	RESEARCH WORK	12	<a href="#"><u>62693 - MENTORED RESEARCH INTO QUANTUM CHEMISTRY B</u></a>
-	RESEARCH WORK	12	<a href="#"><u>62694 - MENTORED RESEARCH INTO QUANTUM CHEMISTRY C</u></a>
-	RESEARCH WORK	12	<a href="#"><u>62695 - MENTORED RESEARCH INTO ELECTROCHEMISTRY I B</u></a>
-	RESEARCH WORK	12	<a href="#"><u>62696 - MENTORED RESEARCH INTO ELECTROCHEMISTRY I C</u></a>
-	RESEARCH WORK	12	<a href="#"><u>62697 - MENTORED RESEARCH INTO ELECTROCHEMISTRY III B</u></a>
-	RESEARCH WORK	12	<a href="#"><u>62698 - MENTORED RESEARCH INTO CARBON MATERIALS I B</u></a>
-	RESEARCH WORK	12	<a href="#"><u>62699 - MENTORED RESEARCH INTO CARBON MATERIALS II B</u></a>
-	RESEARCH WORK	12	<a href="#"><u>62700 - MENTORED RESEARCH INTO CARBON MATERIALS II C</u></a>
-	RESEARCH WORK	12	<a href="#"><u>62701 - MENTORED RESEARCH INTO ENVIRONMENTAL DECONTAMINATION I B</u></a>
-	RESEARCH WORK	12	<a href="#"><u>62702 - MENTORED RESEARCH INTO ENVIRONMENTAL DECONTAMINATION II B</u></a>
-	RESEARCH WORK	12	<a href="#"><u>62703 - MENTORED RESEARCH INTO ENVIRONMENTAL DECONTAMINATION III B</u></a>
-	RESEARCH WORK	12	<a href="#"><u>62704 - MENTORED RESEARCH INTO HETEROGENEOUS CATALYSIS I B</u></a>
-	RESEARCH WORK	12	<a href="#"><u>62705 - MENTORED RESEARCH INTO HETEROGENEOUS CATALYSIS II B</u></a>
-	RESEARCH WORK	12	<a href="#"><u>62706 - MENTORED RESEARCH INTO HETEROGENEOUS CATALYSIS III B</u></a>
-	RESEARCH WORK	12	<a href="#"><u>62707 - MENTORED RESEARCH INTO POLYMERS AND ADHESION PHENOMENA II B</u></a>
-	RESEARCH WORK	12	<a href="#"><u>62708 - MENTORED RESEARCH INTO COMPOUND MATERIALS I B</u></a>

-	RESEARCH WORK	12	<a href="#">62709 - MENTORED RESEARCH INTO COMPOUND MATERIALS II B</a>
-	RESEARCH WORK	12	<a href="#">62712 - MENTORED RESEARCH INTO SPECTROELECTROCHEMISTRY, PHOTOELECTROCHEMISTRY, AND MODELLING</a>
-	RESEARCH WORK	12	<a href="#">62713 - MENTORED RESEARCH INTO SPECTROELECTROCHEMISTRY, PHOTOELECTROCHEMISTRY, AND MODELLING C</a>
-	RESEARCH WORK	12	<a href="#">62714 - MENTORED RESEARCH INTO SPECTROELECTROCHEMISTRY, PHOTOELECTROCHEMISTRY, AND MODELLING D</a>
-	RESEARCH WORK	12	<a href="#">62715 - MENTORED RESEARCH INTO ELECTROCHEMISTRY II B</a>
-	RESEARCH WORK	12	<a href="#">62716 - MENTORED RESEARCH INTO ELECTROCHEMISTRY II C</a>
-	RESEARCH WORK	12	<a href="#">62717 - MENTORED RESEARCH INTO STATISTICAL AND MATTER PHYSICS B</a>
-	RESEARCH WORK	12	<a href="#">62718 - MENTORED RESEARCH INTO STATISTICAL AND MATTER PHYSICS C</a>
-	RESEARCH WORK	12	<a href="#">62719 - MENTORED RESEARCH INTO STATISTICAL AND MATTER PHYSICS D</a>
-	RESEARCH WORK	12	<a href="#">62720 - MENTORED RESEARCH INTO ABSORBENT SOLIDS B</a>
-	RESEARCH WORK	12	<a href="#">62721 - MENTORED RESEARCH INTO ABSORBENT SOLIDS C</a>
-	RESEARCH WORK	12	<a href="#">62722 - MENTORED RESEARCH INTO ABSORBENT SOLIDS D</a>

#### CERTIFICADO DE SUFICIENCIA

##### TESIS DOCTORAL

10 créditos

Curso	Título	Créditos	Subject
-	THESIS	0	<a href="#">66666 - THE DOCTORAL THESIS</a>

Superado este bloque se obtiene

**DOCTOR/A POR LA UNIVERSIDAD DE ALICANTE**