

PHD IN MATERIAL, WATER AND LAND ENGINEERING (2015-16)

Código: 1002	Fecha de aprobación: 19/09/2002	Precio: 69,27 No. of credits enrolled (1st registration)
Créditos: Not defined	Título: Doctorate	

RAMA

Not defined

PLAN

PHD IN MATERIAL, WATER AND LAND ENGINEERING

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
-	METHODOLOGICAL	3	61760 - APPLIED INSTRUMENTAL TECHNIQUES FOR CHARACTERIZATION: QUALITY CONTROL AND MATERIAL DURABILITY.
-	METHODOLOGICAL	3	61761 - THE METHODOLOGY OF INJURY REPORTS
-	METHODOLOGICAL	3	62541 - NEW TECHNIQUES FOR STUDYING THE MICROSTRUCTURE OF CONCRETE AND POROUS MATERIALS
-	METHODOLOGICAL	3	63253 - GEOGRAPHICAL INFORMATION SYSTEMS IN CIVIL ENGINEERING DESIGN

FUNDAMENTALES

15 créditos

Curso	Título	Créditos	Subject
-	FUNDAMENTAL	6	61753 - THE DURABILITY OF CONSTRUCTION MATERIALS
-	FUNDAMENTAL	3	61754 - DIMENSIONED CONSTRUCTION AND THE CALCULATION OF CEMENTATIONS AND CONTENTION WALLS
-	FUNDAMENTAL	3	61755 - THE PATHOLOGY OF CEMENTATIONS
-	FUNDAMENTAL	3	61756 - RIVER ENGINEERING
-	FUNDAMENTAL	3	61757 - TECHNOLOGY FOR THE PROCESS OF OBTAINING POLYMERS AND THE APPLICATION THEREOF IN CONSTRUCTION
-	FUNDAMENTAL	3	61758 - APPLIED MATHEMATICAL METHODS IN ENVIRONMENTAL SCIENCE
-	FUNDAMENTAL	3	61759 - MATHEMATICAL MORPHOLOGY: AN IMAGE ANALYSIS.
-	FUNDAMENTAL	3	61760 - APPLIED INSTRUMENTAL TECHNIQUES FOR CHARACTERIZATION: QUALITY CONTROL AND MATERIAL DURABILITY.
-	FUNDAMENTAL	3,5	61771 - TERRESTRIAL MECHANICS
-	FUNDAMENTAL	3,5	61772 - APPLIED ELECTROCHEMICAL METHODS FOR ENGINEERING
-	FUNDAMENTAL	3,5	61773 - MATHEMATICAL METHODS FOR ENVIRONMENTAL ENGINEERING
-	FUNDAMENTAL	3,5	61774 - INTERACTION PROCESSES OF SOLIDS, LIQUIDS, AND GASES
-	FUNDAMENTAL	3,5	61775 - THE MAGNETIC PROPERTIES OF MATTER
-	FUNDAMENTAL	3,5	61776 - SPECTROSCOPICS
-	FUNDAMENTAL	3,5	61777 - THE STRUCTURE OF MATTER
-	FUNDAMENTAL	3,5	61778 - DIFFRACTION AND DIFFUSION TECHNIQUES FOR THE STUDY OF NEW MATERIALS
-	FUNDAMENTAL	3,5	61779 - APPLIED ELECTRONIC MICROSCOPY TECHNIQUES FOR THE CHARACTERIZATION OF MATERIALS
-	FUNDAMENTAL	3,5	61780 - EXPERIMENTAL TECHNICAL OPTICS
-	FUNDAMENTAL	3,5	61781 - PROCESS CONTROL IN SOIL DECONTAMINATION
-	FUNDAMENTAL	3,5	61782 - THE DYNAMICS OF UNDERGROUND HYDRIC BODIES AND SPECIFIC TYPES OF AQUIFERS
-	FUNDAMENTAL	3,5	61783 - THE IMPORTANCE OF ON-SITE TESTS IN THE GEOTECHNICAL CHARACTERIZATION OF TERRAIN
-	FUNDAMENTAL	3,5	61784 - LAB TESTS PERTAINING TO THE GEOTECHNICAL CHARACTERIZATION OF TERRAIN
-	FUNDAMENTAL	3,5	61785 - FIELD TESTS AND LAB TESTS PERTAINING TO ENVIRONMENTAL GEOTECHNICS
-	FUNDAMENTAL	3,5	61786 - GEOLOGICAL AND GEOMORPHOLOGICAL CARTOGRAPHY
-	FUNDAMENTAL	3,5	61787 - SOPHISTICATED MATERIALS
-	FUNDAMENTAL	3,5	61788 - METALLURGICAL PHYSICS
-	FUNDAMENTAL	3,5	61789 - APPLIED NUMERICAL METHODS FOR GEOTECHNICS
-	FUNDAMENTAL	3,5	61790 - GRAVITATIONAL WAVES IN LIQUIDS
-	FUNDAMENTAL	3,5	61791 - BIOLOGICAL PROCESSES IN IDEAL AND REAL REACTORS
-	FUNDAMENTAL	3,5	61792 - TRANSPORT AND DIFFUSION PROCESSES IN SUBTERRANEAN HYDROLOGY
-	FUNDAMENTAL	3,5	61793 - CORROSION PROTECTION FOR MATERIALS
-	FUNDAMENTAL	3,5	61794 - SILICON AND THE MIXED STRUCTURE OF GERMANO-SILICATE
-	FUNDAMENTAL	3,5	61795 - ANALYTICAL TECHNIQUES FOR CONTROLLING THE QUALITY OF THE ENVIRONMENTS
-	FUNDAMENTAL	3	63601 - PRINCIPLES OF FINITE ELEMENT METHOD
-	FUNDAMENTAL	3	63602 - PRINCIPLES OF ANTISEISMIC BUILDING DESIGN
-	FUNDAMENTAL	3	63603 - ADVANCED TOPICS ON ANTISEISMIC BUILDING DESIGN
-	FUNDAMENTAL	3	63604 - ADVANCED TOPICS ON FINITE ELEMENT METHOD

FUERA DE PROGRAMA

máximo 5 créditos libre

Superado este bloque se obtiene
CERTIFICAT DE DOCÈNCIA

ACCESO PERÍODO DE INVESTIGACIÓN

Superado este bloque se obtiene
CERTIFICAT DE DOCÈNCIA

ACCESO TESIS DOCTORAL

PERIODO DE INVESTIGACION

TRABAJOS DE INVESTIGACION

12 créditos

Curso	Título	Créditos	Subject
-	RESEARCH WORK	12	61762 - STUDY OF THE DURABILITY OF MORTAR AND CONCRETE
-	RESEARCH WORK	12	61763 - CONSTRUCTION PATHOLOGY
-	RESEARCH WORK	12	61764 - MATERIALS AND ANALYTICAL TECHNIQUES FOR CONTROLLING ENVIRONMENTAL IMPACT
-	RESEARCH WORK	12	63298 - NUMERIC AND EXPERIMENTAL ANALYSIS OF MECHANICAL BEHAVIOR OF CIVIL ENGINEERING AND ARCHITECTURE STRUC
-	RESEARCH WORK	6	63605 - DEVELOPMENT OF FINITE ELEMENT METHOD
-	RESEARCH WORK	6	63606 - EXPERIMENTAL STUDY ON THE WOOD/CONCRETE CONNECTION IN MIXED STRUCTURES
-	RESEARCH WORK	12	63607 - GEOGRAPHIC INFORMATION SYSTEMS AND THEIR ENVIRONMENTAL APPLICATION

PERIODO DE TESIS DOCTORAL

TESIS DOCTORAL

10 créditos

Curso	Título	Créditos	Subject
-	THESIS	0	66666 - THE DOCTORAL THESIS

Superado este bloque se obtiene
DOCTOR/A POR LA UNIVERSIDAD DE ALICANTE