

Universidad Politecnica de Valencia (UPV) Courses

Course #	Course Name Abroad	Equiv Course # UMD	Dept. Approval	Evaluation
38-1066	Advanced Industrial Electronic Systems	TECH4XX, L2 TE	ENEE	Approved
11888	Aerospace Technology	ENME4XX, L2 TE	ENME	Not Approved
97	Applied Thermodynamics	ENME332	ENME	Approved
11887	Automated Control	ENME462	ENME	Not Approved
1236	Automobiles	ENME4XX, L2 TE	ENME	Approved
13	Basic Control Systems	ENME4XX, L2 TE	ENME	Approved
12142	Basic Control Systems	ENME462	ENME	Approved
10020	Building Structure I	TECH4XX, L2 TE	ENME	Approved
32532	Business Design & Entrepreneurship	ENES4XX	ENES	Conditional Approval
Unknown	Business Economics	TECH4XX, L2 TE	ENME	Approved
12138	Business Studies 1	L1	ENME	Approved
1219	Combustion Engines	ENME4XX, L2 TE	ENME	Approved
11496	Competitiveness and Innovation in Business	TECH4XX, L2 TE	ENME	Approved
12593	Computational Techniques in Mechanical Engineering	ENME470	ENME	Approved
34658	Computer Organization	ENEE350	ENEE	Approved
11876	Computer Science	TECH4XX, L2 TE	ENME	Approved
11544	Computer Technology	TECH4XX, L2 TE		Approved

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11562	Concurrency and Distributed Systems	CMSC4XX, L2 TE	CMSC	Not Approved
10014	Construction Technology I	TECH4XX, L2 TE	ENME	Approved
4608	Contabilidad Analitica	ENME4XX, L2 TE	ENME	Approved
11430	Contro Systems Technology / Automatic Technology	ENME4XX, L2 TE	ENME	Approved
11551	Data Structures and Algorithms	TECH4XX, L2 TE	ENME	Approved
5660	Databases	TECH4XX, L2 TE	ENEE	Approved
33807	Design And Application Of Industrial Equipment	ENME371 or ENME4XX, L2 TE	ENME	In Process
12149	Digital Electronics	ENME350	ENME	Not Approved
12149	Digital Electronics	L1 Elective	ENEE	Approved
1355	Diseno Para Ocio	ENME4XX, L2 TE	ENME	Approved
Unknown	Dynamic Systems	ENME462	ENME	Approved
11429	Electric Machines	ENME4XX, L2 TE	ENME	Approved
54-88	Electric Technology	TECH4XX, L2 TE	ENEE	Approved
88	Electric Technology	ENME4XX, L2 TE	ENME	Approved
12144	Electrical Technology	ENME4XX, L2 TE	ENME	Approved
11886	Electronic Engineering	TECH4XX, L2 TE	ENME	Approved
12156	Electronic Instrumentation	ENME350	ENME	Not Approved
44-1428	Electronic Instrumentation	TECH4XX, L2 TE	ENEE	Approved
11431	Electronic Technology	ENME351	ENME	Not Approved

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12143	Electronic Technology		ENME	Not Approved
1656	Electronica De Potencia	ENME4XX, L2 TE	ENME	Approved
4088	Energy and Resources	ENME4XX, L2 TE	ENME	Approved
Unknown	Energy Economics		ECON	Not Approved
1226	Energy Systems Installation Management	ENME4XX, L2 TE	ENME	Approved
89	Energy Technology	TECH4XX, L2 TE	ENME	Approved
89	Energy Technology	ENME4XX, L2 TE	ENME	Approved
33524	Environmental Engineering	ENME498X	ENME	
12148	Environmental Technology	TECH4XX, L2 TE	ENME	Approved
	Environments Science and Technology	ENME4XX, L2 TE	ENME	Approved
Unknown	Financial Engineering for financial markets	TECH4XX, L2 TE	ENME	Approved
11414	Fluid Mechanics	ENME331	ENME	Approved
11883	Fluid Mechanics	ENME331	ENME	Not Approved
27311	Fluid Mechanics	ENME331	ENME	Approved
12006	Fluid Mechanics	ENME331	ENME	Approved
11132	Fundamentals of Biotech	TECH4XX, L2 TE		Approved
27308	Fundamentals of Materials Science	ENME382	ENME	Approved
ETSICCP3357	Geotecniae y Cimientos 1	ENCE340	ENCE	Approved
11413	Heat Transfer	ENME332	ENME	Approved

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11556	Human-Computer Interfaces	CMSC4XX, L2 TE	CMSC	Approved
12152	Industrial Automation	ENME462	ENME	Not Approved
12152	Industrial Automation	ENME4XX, L2 TE	ENME	Approved
12034	Industrial Computing	ENME4XX, L2 TE	ENME	Approved
11432 11432	Industrial Information Technology	TECH4XX, L2 TE	ENME	Approved
5333	Information Security, Cryptography	TECH4XX, L2 TE		Approved
ETSICCP5568	Ingenieria del Trafico	ENCE370	ENCE	Approved
2079	Ingeniria de Produccion y Gestion	ENME4XX, L2 TE	ENME	Approved
32529	Innovation & Design	TECH4XX, L2 TE	ENME	Approved
32529	Innovation & Design	ENME371	ENME	In Process
32529	Innovation & Design	ENME371	ENME	Not Approved
7136	Integracion Financiera Internacional	ENME4XX, L2 TE	ENME	Approved
13755	Life Cycle Assessment	TECH4XX, L2 TE	ENME	In Process
12004	Machines and Mechanisms	ENME4XX, L2 TE	ENME	Approved
32530	Marketing Design	ENME371	ENME	In Process
11881	Material Science	ENME382	ENME	Approved
ETSICCP3344	Materiales de Construccion 1	ENCE300	ENCE	Approved
72567	Materials Science	ENME382	ENME	Approved
11434	Mathematical Methods	TECH4XX, L2 TE	ENME	Approved

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11434	Mathematical Methods	MATH246	MATH	In Process
12132	Mathematics II	MATH246	MATH	In Process
12132	Mathematics II	MATH246	MATH	In Process
12664	Mechanical Design Engineering (Track 2)	ENME371	ENME	Not Approved
4368	Mechanical Manufacturing Processes in Methallurgy	ENME4XX, L2 TE	ENME	Approved
12577	Mechanical Vibrations		ENME	Not Approved
Unknown	Modeling with Derive			Not Approved
Unknown	Nano Technology:Application to the Energy Sector	TECH4XX, L2 TE	ENME	Approved
221-14224	Numerical Modeling of Structures elements	TECH4XX, L2 TE	ENCE	Approved
11433	Operational Research - EF	ENME4XX, L2 TE	ENME	Approved
3540	Paisa Jismo	ENME4XX, L2 TE	ENME	Approved
13444	Participatory Decisioin Making and Conflict Resolution	ENES4XX, L2 TE	ENES	Approved
13444	Participatory Decision Making And Conflict Resolution	TECH4XX, L2 TE	ENME	Approved
12630	Photovoltaic Solar Cells	ENME4XX, L2 TE	ENME	Approved
N/A	Physical Concepts in Historical and Cultural Perspective	ENME4XX, L2 TE	ENME	Approved
12150	Power Electronics	TECH4XX, L2 TE	ENEE	Approved
13445	Practical Cases in Strategic Management and Entrepreneurship	TECH4XX, L2 TE	ENME	Approved
13445	Practical Classes in Strategic Management and Entrepreneurship	ENES4XX, L2 TE	ENES	Approved
	Production and Logistic Systems Design	TECH4XX, L2 TE	ENME	Approved

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2079	Production Management	TECH4XX, L2 TE	ENME	Approved
6595	Project Management	TECH4XX, L2 TE		Approved
10360	Prospective and Design	TECH4XX, L2 TE	ENME	Approved
10360	Prospective and design	ENME371	ENME	Not Approved
7262	Relatiuidad Con Aplicaciones Para Ingenierias de Telecomunicacion	ENME4XX, L2 TE	ENME	Approved
5611	Road Operations and Safety	TECH4XX, L2 TE		Approved
7166	Robotics	TECH4XX, L2 TE	ENEE	Approved
12157	Robotised Systems		ENME	Not Approved
5896	Seguridad en Sistemas Informaticos	ENME4XX, L2 TE	ENME	Approved
31860	Solar energy	ENME4XX, L2 TE	ENME	Approved
13457	Spanish A2	E	ILP	Approved
13459	Spanish B2	E	ILP	Approved
11758	Spanish Economy	TECH4XX, L2 TE	ENME	Approved
4613	Spanish Regional Economy	TECH4XX, L2 TE	ENME	Approved
12133	Statistics	ENME392	ENME	Approved
11873	Statistics	ENME392	ENME	Approved
Unknown	Sustainable development	ECON3XX	ECON	Approved
7598	Sustainable Product Design	TECH4XX, L2 TE	ENME	Approved
Unknown	Sustainable Transportation	ME TE 4XX	ENME	Approved

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78-6030	System Engineering and Control	ENEE322	ENEE	Approved
6030	System Engineering and Control	ENME462	ENME	Approved
6030	Systems and Automation Engineering	ENME462	ENME	Approved
11427	Tecnologia Energetica		ENME	In Process
11409	Theory of Circuits	TECH4XX, L2 TE	ENME	Approved
11409+11886	Theory of Circuits + Electronic Engineering	ENME350+TECH4XX, L2 TE	ENME	Approved
94	Theory of Projects and Processes	ENCE320	ENCE	Approved
94	Theory of Projects and Processes	TECH4XX, L2 TE	ENME	Approved
7772	Theory of Relativity for Telecommunications Engineers	TECH4XX, L2 TE	ENME	Approved
7510	Thermal Characterization of Polymer Materials	TECH4XX, L2 TE	ENEE	Approved
5711	Thermal Energy in Buildings	ENME4XX, L2 TE	ENME	Approved
1209	Thermal Engineering	ENME4XX, L2 TE	ENME	Approved
11420	Thermal Machines	ENME4XX, L2 TE	ENME	Approved
12585	Thermal Machines	ENME4XX, L2 TE	ENME	Approved
12007	Thermodynamics	ENES232	ENES	Approved
10028	Urban Management	TECH4XX, L2 TE	ENME	Approved
12617	Welding Engineering	ENME4XX, L2 TE	ENME	Approved
Unknown	Wholesale and retail electricity markets		ECON	Not Approved
5339	Writing and Speaking in Spanish	SPAN311	SLLC	Approved