

University of Maine

Engineering Study Abroad Opportunities

Valencia, Spain

Located on Spain's southeast coast, Valencia is a Mediterranean city in all aspects. Popular activities include strolling on one of the city's seaside promenades, swimming at beaches that have received the highest environmental awards, or using 'pedal-power' to visit Valencia's key cultural and historic sites. With both the opportunity to participate in homestay and to live in local apartments, students can become fully immersed in the vibrant culture of Valencia.



Get Started Today!

Contact the
University of Maine
Study Abroad
Office:

Office of International
Programs
University of Maine
Stodder Hall, Room 300
(207) 581-3437



USAC classes are located at La Universidad Politècnica de València, which is one of the most prestigious public universities in all of Spain. It is also ranked in the world's top 200 universities for Engineering, Technology, and Natural Sciences. University of Maine engineering students can benefit from studying abroad in the following ways:

- Mechanical and Civil engineering students can spend the fall semester of their sophomore year in Valencia and graduate on time
- All courses are approved by UMaine for transfer credit
- Gain a global perspective on engineering



For more
Information visit:
usac.unr.edu



Civil Engineering Curriculum – 4 year with Study Abroad in Valencia (USAC)

Courses in red are taken in Valencia, courses in green reflect adjustments to

UMaine course sequence

C or better for critical prerequisites

Fall

Maximum of 6 Tech Elective credits

2019

FALL SEMESTER			SPRING SEMESTER		
		Cr Hours			Cr Hours
CIE 100	Intro to Civil & Env Eng	1	CIE 101	Civil Eng Graphics	3
CIE 110	Materials	3	CIE 115	Computing in CE	3
CIE 111	Materials Lab	1	MAT 127	Calculus II	4
CHY 131	Chemistry for Engr	3	PHY 121	Engr Physics I	4
CHY 133	Chemistry Lab	1		HVSC W S C P A ¹	3
ENG 101	College Comp	3		semester credits	17
MAT 126	Calculus I	4			
	semester credits	16			

FALL SEMESTER – fall in Valencia			SPRING SEMESTER		
		Cr Hours			Cr Hours
MAT 228	Calculus III	4	CIE 225	Transportation Engr	3
MEE 150	Statics	3	MAT 258	Diff Eq & Lin Alg	4
PHY 122	Engineering Physics II with Lab	4	MEE 251	Strength of Materials	3
MEE 230	Engineering Thermodynamics I	3	CMJ 103	Fund of Public Comm	3
	HVSC Cultural Diversity ¹	3		Approved sci. elective ⁷	4
	semester credits	17		semester credits	17

FALL SEMESTER			SPRING SEMESTER		
		Cr Hours			Cr Hours
CIE 331	Fund Env Eng	3	CIE 365	Soil Mechanics	3
CIE 340	Intro to Structural Anal	4	CIE 366	Soil Mechanics Lab	1
CIE 350	Hydraulics	3	STS 332	Statistics for Engr	3
CIE 351	Hydraulics Lab	1		CIE Elective ^{3,4}	3 4
ENG 320	Tech Comm for Engineering ²	3		CIE Elective ^{3,4}	3 4
	HVSC W S C P A ¹	3		HVSC W S C P A ¹	3
	semester credits	17		semester credits	16

FALL SEMESTER			SPRING SEMESTER		
		Cr Hours			Cr Hours
CIE 412	Engineering Decisions ^{2,6}	3	CIE 411	Engineering Proj Design	3
CIE 413	Project Mgmt ⁶	2		CIE Elective ^{3,4}	3 4
	CIE Elective ^{3,4}	3 4		CIE Elect or Tech Elective ^{3,4}	3
	CIE Elective ^{3,4}	3 4		HVSC W S C P A ¹	3
	CIE Elect or Tech Elective ^{3,4}	3			
SVT 102	Surveying Principles	3		semester credits	12
	semester credits	17			