

CIVIL ENGINEERING – BACHELOR'S DEGREE					
Authorization CONSUN/UNILASALLE Resolution no. 574/12, of 09/28/12					
Curriculum 1 introduced on 2013/1					
SEM	CODES	COURSES	CR	HOURS	PRE-REQUIREMENT
	03706	Introduction to Civil Engineering	04	60	
	02897	Basic General Chemistry	04	60	
	00968	General Geology	04	60	
	02872	Physics – Basic Mechanics	04	60	
	01080	Descriptive Geometry and Geometric Drawing	04	60	
	02626	Elementary Mathematics	04	60	
	03707	Architecture and Urban Planning	04	60	01080
	02604	Texts Reading, Production and Review	04	60	-
	00729	Statistics	04	60	-
	00496	Differential and Integral Calculus I	04	60	02626
	03708	Structural Analysis I	04	60	02872
	00977	Topography	04	60	-
	03709	Structural Analysis II	04	60	03708
	03713	Civil Drawing	04	60	03707
	00535	Differential and Integral Calculus II	04	60	00496
	03714	Special Topics in Topography	04	60	00977
	03715	Civil Construction Materials I	04	60	02897
	02605	Religious Cultural Phenomena	04	60	-
	00540	Differential and Integral Calculus III	04	60	00535
	03717	Transports and Transit	04	60	03715
	03710	Structural Analysis III	04	60	03709
	03716	Civil Construction Materials II	04	60	03715
	01361	Transport Phenomena	04	60	00535-02872
	03745	Ethics and Human Rights	04	60	-
The enrollment in courses of the 5th and subsequent semesters requires the completion of the previous semesters: Resolution of Academic Board No. 01/2009, of 04/01/2009					
	03711	Structural Analysis IV	04	60	03710
	00017	Numerical Calculation	04	60	00535
	02761	Electromagnetism	04	60	02872
	03718	Civil Construction I	04	60	03716
	01804	Hydraulics	04	60	01361
	03720	Soil Mechanics I	04	60	03716
	03712	Structural Analysis V	04	60	03711
	03722	Electrotechnics	04	60	02761
	03721	Soil Mechanics II	04	60	03720
	03723	Reinforced Concrete I	04	60	03711
	03719	Civil Construction II	04	60	03718
	03725	Hydro-Sanitary Installations and Gas in Building Project	04	60	01804
	01800	Applied Hydrology	04	60	01804
	03724	Reinforced Concrete II	04	60	03723
	03726	Transport Infrastructure I	04	60	03721
	03728	Constructions Planning and Control	04	60	03719
	03729	Foundations I	04	60	03721
	03731	Architectonic Project	04	60	03723-03713
	03732	Steel Structures	04	60	03712
	02851	Supervised Internship	12	180	152 credits
	03730	Foundations II	04	60	03729

	03727	Transport Infrastructure II	04	60	03726
	03733	Drainage System	04	60	01800
	02619	Final Paper I	04	60	168 credits
	03734	Steel and Wood Structure Project	04	60	03732
	03780	Environmental Planning and Management	05	75	03728
	03779	Project and Operation of Urban Supply and Sewage	04	60	03733-01800
	03735	Transport Infrastructure Project	04	60	03727
		Electrical and Building Installations Project	04	60	03722
	03737	Structural Masonry	04	60	03719-03711
	03738	Constructions Management	04	60	03728
	03739	Occupational Safety in Civil Construction	04	60	03728
	03740	Building Structural Project	04	60	03724-03712-03730-03732
	03741	Building Pathology	04	60	03728
	01096	Optional	04	60	
	02620	Final Paper II	04	60	02619
Subtotal			249	3735	
Complementary Activities				100	
GENERAL TOTAL				3835	

Proficiency in Foreign Language: The proficiency test in English Language shall be taken missing no more than 6 (six) courses for program completion, according to Resolution of Academic Board no. 452/15, of 04/01/15.

Optional courses: The student may attend any course from the programs offered by Unilasalle, selected by mutual agreement with the program coordination, as long as the pre-requirements are met.

The Brazilian Sign Language – Libras may be attended as optional pursuant to Decree 5626/2005.

Complementary Activities: The Curriculum completion occurs through the performance of Complementary Activities, according to Resolution of Academic Board no. 436/13, of 04/10/2013.