Università degli Studi della Campania *Luigi Vanvitelli*

Minimum requirements expressed in ETCS for SSD and Subject Area related to the Class of the Degrees L-17 Architecture Sciences according to the D.M. 270/2004.

Subject Area	Scientific Areas	ETCS	ETCS to INTEGRATE
Mathematics for Architecture	INF/01 – Computer Skills ING-INF/05 – Information elaboration systems MAT/03 - Geometry MAT/05 – Mathematical Analysis MAT/06 – Mathematical probability and statistcs MAT/07 – Mathematical physics MAT/08 – Numerical analysis MAT/09 – Operational research	8	
Physical-technical and plant engineering for architecture	FIS/01 – Experimental physics ING-IND/10 – Industrial technical physics ING-IND/11 – Environmnetal technical physics	8	
History for Architecture	ICAR/18 – History of Architecture	16	
Representation of architecture and the environment	ICAR/06 – Topography and cartography ICAR/17 – Drawing	12	
Architectural and urban design	ICAR/14 – Architectural and urban composition	24	
Theories and techniques for architectural restoration	ICAR/19 – Restoration	4	
Structural analysis and design for architecture	ICAR/07 - Geotechnics ICAR/08 – Construction science ICAR/09 – Construction techniques	8	
Urban and territorial planning	ICAR/20 – Urban planning and techniques ICAR/21 – Urban planning	12	
Technological subjects for architecture and building production	ICAR/10 – Technical architecture ICAR/11 – Building production ICAR/12 – Architecture technology	12	
Estimating subjetcs for architecture and urban planning	ICAR/22 – Appraisals	4	
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