



ANNEX 2.1

DEGREE PROGRAM DIDACTIC REGULATIONS INGEGNERIA STRUTTURALE E GEOTECNICA (STRUCTURAL AND GEOTECHNICAL ENGINEERING)

CLASS LM-23

School: Polytechnic and Basic Sciences

Department: Structures for Engineering and Architecture

Didactic Regulations in force since the academic year 2024-2025

Course: Construction Techniques Complements	Teaching Language: Italian
SSD (Subject Areas): ICAR/09 – STRUCTURAL ENGINEERING	CREDITS: 9
Course year: I	Type of Educational Activity: Specialized educational activities
Teaching Methods: In-person	
Contents extracted from the SSD declaratory consistent with the training objectives of the course: The scientific-disciplinary contents consist of theories and techniques aimed at the design of new structures. They include the analysis of actions on buildings and of members behaviour as a function of structural types, of materials and technologies. Methods and tools for structural design and construction of structures are presented.	
Objectives: The course deals with the study of: the continuous beam and 2D frames; basic methodologies for the design of reinforced concrete, prestressed concrete, and steel structural elements; foundation structures and stairs.	
Propaedeuticity: Tecnica delle costruzioni I Is a propaedeuticity for:	
Types of examinations and other tests: Oral exam aimed at verifying the student's theoretical knowledge and practical skills; the design exercises assigned during the course will also be discussed.	

WARNING: when compiling the Annex, it is essential to remember that it must be exactly the same as in the SUA (Annual single form of the Degree Program). If you wish to make any changes, you must consider that this action entails a change of Didactic Regulations or, if the field to be changed is RAD (University Didactic Regulations), of CdS detail sheet.