



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 2026/2027

Course: Theory and Design of steel constructions	Teaching Language: Italian
SSD (Subject Areas): CEAR-07/A	CREDITS: 9
Course year: 2026/2027	Type of Educational Activity: Educational activity characterizing the class - Civil Engineering (according to DM 270/04, Art. 10 comma 1,b)
Teaching Methods: The course is divided into theoretical lectures, exercises and tutoring activities. During the course, didactic seminars and technical educational visits will be provided.	
Contents extracted from the SSD declaratory consistent with the training objectives of the course: The aim of the course is to provide students with skills useful for the design and construction of steel structures, focusing on the concept and design of such systems and their components (members and joints).	
Objectives: In addition to a general methodological approach (knowledge), another aim of the course is to provide students with skills and competencies in the field of the structural design of buildings, including instructions for preparing technical drawings and reports. The contents of the course are in accordance with current Technical Standards for Construction and European standards for structural design.	
Propaedeuticities: None Is a propaedeuticity for: None	
Types of examinations and other tests: The exam consists of an oral test with discussion of the structural design of an assigned project.	