



<b>Course:</b> Theory and design of steel constructions		<b>Teaching Language:</b> English	
<b>SSD (Subject Areas):</b> ICAR/09		<b>CREDITS:</b> 9	
<b>Course year:</b> I / II	<b>Type of Educational Activity:</b> B (Characterising)		
<b>Teaching Methods:</b> in-person			
<b>Contents extracted from the SSD declaratory consistent with the training objectives of the course:</b> Conceptual design of steel structures and verification of resistance and stability			
<b>Objectives:</b> <ol style="list-style-type: none"><li>To train the students about the theory and application of analysis and design of steel structures.</li><li>To train the students to design steel structures against gravity and seismic loadings.</li><li>To train the students to effectively use the standard formulas, tables, design aids, and computer software in the design and analysis of steel members.</li></ol>			
<b>Propaedeuticities:</b> none <b>Is a propaedeuticity for:</b> none			
<b>Types of examinations and other tests:</b> Oral test			