

## UNIVERSITÀ DEGLI STUDI DI PALERMO

DEPARTMENT	Ingegneria
ACADEMIC YEAR	2023/2024
MASTER'S DEGREE (MSC)	MANAGEMENT ENGINEERING
SUBJECT	TECHNICAL ADVICE FOR JUDICIAL ACTIVITY
TYPE OF EDUCATIONAL ACTIVITY	F
АМВІТ	21260-Altre conoscenze utili per l'inserimento nel mondo del lavoro
CODE	22148
SCIENTIFIC SECTOR(S)	
HEAD PROFESSOR(S)	BARCELLONA ANTONIO Professore Associato Univ. di PALERMO
OTHER PROFESSOR(S)	
CREDITS	3
INDIVIDUAL STUDY (Hrs)	45
COURSE ACTIVITY (Hrs)	30
PROPAEDEUTICAL SUBJECTS	
MUTUALIZATION	
YEAR	2
TERM (SEMESTER)	1° semester
ATTENDANCE	Not mandatory
EVALUATION	Pass/Fail
TEACHER OFFICE HOURS	BARCELLONA ANTONIO
	Monday 8:00 10:00 Stanza docente
	Tuesday 8:00 10:00 Stanza docente
	Wednesday 8:00 10:00 Stanza docente
	Thursday 8:00 10:00 Stanza docente

DOCENTE: Prof. ANTONIO BARCELLONA

PREREQUISITES	First year of university studies courses
LEARNING OUTCOMES	Ability to move easily, through knowledge of all procedures, in the field of forensic engineering activities
ASSESSMENT METHODS	Written exam with positive or negative final result without evaluation - For the acquisition of university credits, attendance at at least 75% of the total hours is required
EDUCATIONAL OBJECTIVES	Adequate knowledge of the methodological-operational aspects relating to the main issues in the field of technical consultancy for the judge and for the parties.
TEACHING METHODS	Frontal lessons - The Engineering Department of the University of Palermo, in collaboration with professional associations, produces the course of 3 credits each "Exercise of the profession of engineer" (30 hours - 3 credits). The course allows for the acquisition of 3 credits for other training activities pursuant to art. 10 paragraph 5 letter. d) Ministerial Decree 270/04. The contents of the course, coordinated by prof. Antonio Barcellona, are summarized in this sheet. For the attainment of CFU, students must pass the final test to verify their preparation.
SUGGESTED BIBLIOGRAPHY	Norme, Regolamenti e Decreti ministeriali reperibili sui siti ufficiali

## SYLLABUS

Hrs	Frontal teaching
3	Presentation of the course Organization of the Civil Court. GOT (Honorary Judges of the Court). The GDP (Justices of the Peace) - The appointment, the oath and the functions of the CTU.
3	The CT in the criminal trial, the Public Prosecutor's Office - The CTU in the criminal trial, the GIP and the Criminal Court
3	The CTU in the civil trial - Role, responsibility and limits, The filing of the report. The civil sections, the sections that provide advice and technical expertise.
3	The CTP in the civil trial, The appointment and duties of the Party Consultants (CTP) - Role, responsibilities and limits, notes of the CTP to the consultancy and observation report of the CTU on the same.
3	Environmental legislation: compliance with table limits, eco-crimes and administrative responsibility.
3	Operating procedures for the management and acquisition of the proceedings, procedures for submitting and sending documents to the Judge, free software - The electronic civil process, methods and syntax, registration with the RegIndE.
3	Investigation into the causes of fires and explosions for forensic engineering. Judicial police activities of the Fire Brigade - Case studies
3	The D.M. 30/05/2002 and the Presidential Decree n. 115 of 30/05/2002 - Regulations of the CTU's fees - Practical examples of liquidation requests.
3	Experimental tests in forensic engineering - Litigation in the case of material discrepancies, controls on site, interpretation of results, assessments according to consolidated scientific literature - Fire Brigade investigative techniques for forensic engineering
3	Practical examples of types of consultancy for the power of attorney and the court - Estimating technical consultancy in executive and insolvency procedures: The Expert and the CTU in civil procedures: the figures involved in the real estate execution procedures - Criteria and procedures for estimating the buildings, property appraisal report, fees and methods of execution through the electronic portal.