

General information	
Academic subject	Civil law of environment
Degree course	<i>Science and Technical Nautical Management</i>
Academic Year	2022-2023
European Credit Transfer and Accumulation System (ECTS)	6
Language	Italian
Academic calendar (starting and ending date)	First semester
Attendance	No, recommended

Professor/ Lecturer	
Name and Surname	Barbara Borrillo
E-mail	barbara.borrillo@uniba.it
Telephone	
Department and address	Scuola Sottufficiali Marina Militare - Taranto
Virtual headquarters	Microsoft Teams: zbtmtln
Tutoring (time and day)	Face to face and on line (Microsoft Teams: zbtmtln) Wednesday from 1pm to 2pm

Syllabus	
Learning Objectives	The teaching of Civil Law of Environment has the objective of learning the aspects of the discipline indispensable for the achievement of the overall educational objectives of the course, to introduce individual learners to the analysis and critical study of some of the most relevant issues of Civil Law – current and future – of environment in the current context of crisis of statehood of law and of globalization, including legal ones. The subjects of civil law suitable for founding and supporting a truly sustainable development model, attentive to the needs of protection of the person and the environment, also in an intergenerational perspective, in light of the normative value – unifying and founding the current organization – of human dignity. This with particular reference to sustainable shipping, through the critical analysis of climate protection and the market carbon dioxide emissions generated by maritime transport; environmental disasters caused by ships and, more generally, at sea; environmental damage at sea and the criteria for attributing the relative liability; waste generated by ships and

	<p>environmentally sustainable ship dismantling.</p> <p>Particular attention is paid, in order to achieve the learning objectives, to the critical study of the most significant literature on the individual topics under study – also through seminars – and of case-law.</p>
Course prerequisites	Main notions of Civil Law
Contents	<p>Sources and principles of Civil Law in the Italian-European system.</p> <p>Civil law and Environment.</p> <p>The Environment.</p> <p>Environment and human rights.</p> <p>Sources and principles of Civil Law of Environment.</p> <p>People's law and sustainable development.</p> <p>Environment and sustainable development. Sustainable development and future generations.</p> <p>Theory of goods and sustainable development: the new legal goods. Common goods.</p> <p>The emission quotas. The principle of burden sharing. The Emission trading system.</p> <p>The circular economy and legal-waste assets.</p> <p>Legal circulation and sustainable development. Contractual autonomy and the merit of protecting "ecological" contracts. The main contracts of sustainable development.</p> <p>Environmental sustainability and civil liability. Liability for environmental damage.</p> <p>Liability for environmental disaster.</p> <p>The Blue Growth: problems and prospects. The maritime strategy for the Adriatic and Ionian seas.</p> <p>Sustainable management of the marine and maritime environment.</p> <p>Marine pollution.</p> <p>Sustainable ship.</p>
Books and bibliography	<ul style="list-style-type: none"> - M. Pennasilico (a cura di), Manuale di diritto civile dell'ambiente, Napoli, 2014; - M. Pennasilico (a cura di), Contratto e ambiente. L'analisi "ecologica" del diritto contrattuale, Napoli, 2016; - L. Tafaro, Diritti umani oggi: sviluppo sostenibile e generazioni future, in Antonio Augusto Cancado Trindade e Cesar Barros Leal (a cura di), Diritti umani e ambiente, Fortaleza, 2017, pp. 43-73; - L. Tafaro, Nave sostenibile, in press
Additional materials	The regulatory sources and the teaching material will be made available in electronic format on the e-learning platform.

Work schedule						
Total	Lectures	Hands on (Laboratory, working groups, seminars, field trips)	Out-of-class study hours/	Self-study hours		
Hours						
150 (6 CFU X 25)	48 h		102 h			
ECTS						
6 CFU						
Teaching strategy	The course is developed through lectures relating to the relevant and indispensable aspects of the discipline for the achievement of the specific					

	educational objectives of the teaching and of the course. The frontal teaching is supported by seminars and exercises and is integrated with, where possible, an interaction with the students through discussion groups in the classroom. During the lessons, various tools are used to improve teaching such as, for example, MS-Powerpoint presentations projected in the classroom, schemes, bibliographic indications and anything else deemed useful for improving the effectiveness of teaching (material uploaded to the e-learning platform).
Expected learning outcomes	
Knowledge and understanding on:	The acquisition of the methodology necessary for the knowledge and understanding of the issues of civil law – indicated in the program – suitable for founding and supporting a truly environmental protection, attentive to the needs of personal protection and the environment, also from an intergenerational perspective.
Applying knowledge and understanding on:	The acquisition of the methodology necessary for the application of knowledge and understanding of the principles Civil Law of Environment, indicated in the program, via the analysis of the case-law with a focus on that of the European Court of Human Rights and the Court of Justice of the European Union.
Soft skills	<ul style="list-style-type: none"> • <i>Making informed judgments and choices</i> <i>At the end of the course or the student must be able to:</i> Study critically the issues of Civil Law of Environment, indicated in the program, the literature and the most significant legislation on the individual subjects being studied also through seminar type didactic activities. • <i>Communicating knowledge and understanding</i> <i>At the end of the course the student must be able to:</i> Argue doctrinal and jurisprudential theses, in order to communicate them during debates and exchange of opinions, also in the classroom, both individually and in groups. • <i>Capacities to continue learning</i> <i>At the end of the course the student must be able to:</i> Study (critically and with the methodology acquired in the course) the principles of Civil Law of Environment and of the most significant existing literature on the subjects under study.

Assessment and feedback	
Methods of assessment	Evaluation carried out by verifying the preparation through oral tests and a oral final exam.
Evaluation criteria	<ul style="list-style-type: none"> • <i>Knowledge and understanding</i> The evaluation criteria used aim to verify the effective acquisition, by the student, of the methodology necessary for the knowledge and understanding of aspect regarding civil law, indicated in the program, suitable for founding and supporting a truly environmental protection, attentive to the needs of personal protection and the environment, also from an intergenerational perspective. • <i>Applying knowledge and understanding</i> The evaluation criteria used aim to verify the effective acquisition, by the student, of the methodology necessary for the application of knowledge and understanding of the principles Civil Law of Environment, indicated in the program, via the analysis of the case-law with a focus on that of the European Court of Human Rights and the Court of Justice of the European Union. • <i>Autonomy of judgment</i> The evaluation criteria used aim to verify the effective acquisition and development, by the student, of the ability to perform a critical study of the issues of Civil Law of Environment, indicated in the program, also through the critical

	<p>study of the literature and the most significant legislation on the individual subjects being studied also through seminar type didactic activities.</p> <ul style="list-style-type: none"> • <i>Communicating knowledge and understanding</i> <i>The evaluation criteria used aim to verify the effective acquisition of argumentative skills for doctrinal and jurisprudential theses, in order to communicate them during debates and exchange of opinions, also in the classroom, both individually and in groups.</i> • <i>Communication skills</i> The evaluation criteria used aim to verify the effective acquisition, by the student, of the ability to argue and acquire argumentative skills for doctrinal and jurisprudential theses, in order to communicate them during debates and exchange of opinions, also in the classroom, both individually and in groups. <i>Capacities to continue learning</i> • <i>Capacities to continue learning</i> The evaluation criteria used aim to verify the effective acquisition, by the student, of the methodology necessary for learning, mastery of the discipline and critical study of the main concepts of Private Law and of the most significant existing literature on the subjects under study.
Criteria for assessment and attribution of the final mark	Evaluation carried out by verifying the preparation through oral tests and a final exam. The exam is passed when the grade is greater than or equal to 18 (the minimum passing grade is 18/30). Grades below 18 are a fail and are not registered.
Additional information	