

<b>General Information</b>	
Academic subject	Territorial and environmental Evaluation
Degree course	Land and Environmental Science and Technology
Curriculum	
ECTS credits	6
Compulsory attendance	No
Language	Italian

<b>Subject teacher</b>	Name Surname	Mail address	SSD
	Francesco Bozzo	Francesco.bozzo@uniba.it	AGR/01

<b>ECTS credits details</b>		ETCs
Basic teaching activities		6

<b>Class schedule</b>	
Period	Second Semester
Year	2nd year
Type of class	Lecture 4 CFU – exercises 2 CFU

<b>Time management</b>	
Hours	150
In-class study hours	60
Out-of-class study hours	90

<b>Academic calendar</b>	
Class begins	1th March, 2018
Class ends	11nd June, 201

<b>Syllabus</b>	
Prerequisites/requirements	
Expected learning outcomes (according to Dublin Descriptors) (it is recommended that they are congruent with the learning outcomes contained in A4a, A4b, A4c tables of the SUA-CdS)	<p><i>Knowledge and understanding</i>  Knowledge on principles, models and methodologies for public and private goods estimations, and the real rights on them. Understanding of cognitive and procedural elements for public and private goods estimations, for environmental impact assessment and for program and project evaluation.</p> <p><i>Applying knowledge and understanding</i>  Understand and apply the knowledge related to public goods estimations and to economic and environmental implications</p> <p><i>Making informed judgements and choices</i>  Ability to acquire and understand related to information on the environmental and productive context of the agro-forestry territory, evaluating the implications on the agri-forestry system, focusing particular attention to eco-compatible and sustainable resource management</p> <p><i>Communicating knowledge and understanding</i>  Develop personal skills related to communication, in written and oral form, multidisciplinary team work and ability to judge, also with the support of modern communication systems., using, in written and oral form, Italian and another language of the European Union, with preference for English. Ability to communicate with servant and senior officials of public administration, responsible for managing the territory, with representatives of category organizations and managers of private society, that collaborate with the agri-forestry system. Ability to present the results of projects and work developed in group or individually by drawing up technical relations.</p> <p><i>Capacities to continue learning</i>  Ability to handle typical problems in the sustainable management of the agri-forestry territory, also through the support of innovative technical solutions  Ability to acquire the methodological tools and knowledge necessary to successfully deal with the various issues related to the evaluation of public and private goods.</p>

	The results of the expected learning, in term of knowledge and ability, are listed in the Annex A of the Didactic Regulation of the Bachelor Course (expressed by the European descriptors of the study title).
Contents	Possible definitions of assessment Assets subject to assessment and evaluative contexts Economic aspects or criteria for estimating Estimation method. Assessment procedures for private property a) direct monoparameters b) indirect monoparameters c) pluriparameters Sources for the acquisition of prices Monetary valuation of public goods Assessment of contingency Environmental impact assessment on procedures for public goods estimations Environmental incidence Expropriation for public utility Hereditary succession and divisions Assessment of woods Land registers Technical office consultancies (for trial Country, arbitration)
Course program	Notes of the lectures distributed during the course - Michieli I., Michieli M., Trattato di estimo, Edagricole, Bologna, 2009. - Polelli M., Nuovo Trattato di Estimo, Maggioli Editore, Milano, 2006
Bibliography	
Notes	<b>Examples of websites</b>
Teaching methods	Lectures will be presented through PC assisted tools (Powerpoint, Adobe Acrobat, etc.). In addition, case studies are presented in the exercises
Assessment methods (indicate at least the type written, oral, other)	The exam consists of an oral test on the topics developed during the hours of theoretical and theoretical-practical lessons in classroom. The evaluation of students is based on predetermined criteria related to: a) the consistency with the modules explained, b) the quality of argumentation, c) the capacity of analysis, d) the level of structuring of discourses. For those students who have already passed the exemption test, the final evaluation of the exam will be given by the arithmetic-mean of both evaluation-grades received by the student. For those foreign students, there is the possibility to take the exam in English.
Evaluation criteria (Explain for each expected learning outcome what a student has to know, or is able to do, and how many levels of achievement there are.	<ul style="list-style-type: none"> <li>• <i>Knowledge and comprehension ability</i> <ul style="list-style-type: none"> <li>○ Assessing the ability to carry out research and experimental research and is suitable for solving the application problems of agroforestry and environmental systems. The assessment of knowledge is done through intermediate examinations and oral examinations.</li> </ul> </li> <li>• <i>Knowledge and applied comprehension ability</i> <ul style="list-style-type: none"> <li>○ Evaluation of agro-forestry and environmental resources of public and private type.</li> </ul> </li> <li>• <i>Autonomy of judgement</i> <ul style="list-style-type: none"> <li>○ Acquisition of judgment autonomy is verified by evaluation of the teaching and assessment of degree of autonomy and ability to work in groups</li> </ul> </li> <li>• <i>Communication skills</i> <ul style="list-style-type: none"> <li>○ The acquisition of communicative abilities, both in written and oral form, is verified by evaluating the works, presented orally to the committee</li> </ul> </li> <li>• <i>Learning ability</i> <ul style="list-style-type: none"> <li>○ Learning ability is verified by passing the exam and by evaluating the self-learning skills acquired during the final exam</li> </ul> </li> </ul>
Further information	Visiting hours:  Tuesday, Thursday and Friday by appointment