



UNIVERSITÀ DEGLI STUDI DI PALERMO

DEPARTMENT	Scienze Agrarie, Alimentari e Forestali
ACADEMIC YEAR	2017/2018
MASTER'S DEGREE (MSC)	AGRICULTURAL SCIENCES AND TECHNOLOGIES
SUBJECT	RURAL ARCHITECTURE DESIGN
TYPE OF EDUCATIONAL ACTIVITY	D
AMBIT	20742-A scelta dello studente
CODE	19123
SCIENTIFIC SECTOR(S)	ICAR/14
HEAD PROFESSOR(S)	SCIASCIA ANDREA Professore Ordinario Univ. di PALERMO
OTHER PROFESSOR(S)	
CREDITS	3
INDIVIDUAL STUDY (Hrs)	45
COURSE ACTIVITY (Hrs)	30
PROPAEDEUTICAL SUBJECTS	
MUTUALIZATION	
YEAR	1
TERM (SEMESTER)	1° semester
ATTENDANCE	Not mandatory
EVALUATION	Out of 30
TEACHER OFFICE HOURS	SCIASCIA ANDREA Tuesday 09:00 12:00 DIPARTIMENTO D'ARCHITETTURA (FACOLTA DI ARCHITETTURA, edificio 14) primo piano, stanza n.110 - e in altri giorni sempre su prenotazione -.

PREREQUISITES	Specific prerequisites are not required in this framework.
LEARNING OUTCOMES	<p>Knowledge and understanding Knowledge and ability to understand the implementation methods, principles and rules of the rural architecture. Knowledge and understanding of methods and cultural instruments related to rural architecture that is a synthesis between figural, functional and technical-constructive aspects. Applying knowledge and understanding Ability to apply the notions and methodological aspects acquired to the development and execution of assigned exercises. Making judgements Acquiring an intellectual autonomy and a progressive critical spirit through hermeneutical and exegetical textual investigation processes, also in view of greater awareness of the possibilities of understanding the process of defining organizational aspects and figurative solutions developed in the rural architecture. Communication skills Transmission and communication of own ideas and learned outcomes. Use of appropriate tools and effective and up-to-date, representative and illustrative modalities of the discipline. Use of a relevant language in written and oral form. Learning skills Ability to stimulate intellectual creativity through the use of the disciplinary categories and interpretation of data. Ability to alternate hypothetical-deductive and inductive processes, using sources (experiences, observations, documents) as the starting point for abstraction and systematization processes.</p>
ASSESSMENT METHODS	<p>Oral examination, written test, presentation of design exercises. The final evaluation will consider the entire student course and will be based on some fundamental criteria: the acquisition of knowledge of the basic principles and rules of the rural architecture; The acquisition of the primary instrumentation and cultural cognitions necessary for the architectural design practice; The ability to use the tools of the architectural design and the application of its rules and methodologies and techniques acquired; The improvement of the understanding of the aesthetic values of particular phenomenal realities and the synesthetic perception of physical space, the quality of graphic works. The student will also have to answer questions related to theoretical subjects and specific lessons explained by the teacher during the course. At the same time, the student must demonstrate, during the illustration of his exercise, the ability to know and justify his choices.</p> <p>The final valuation will consider: a) the acquired knowledge; b) the ability to an independent elaboration of the acquired knowledge; c) the ability to establish connections between the theoretical contents proposed by the course, and the rules of the elements of the architectural structures, in relation to various contingent (contextual, cultural, settling) factors, and the design proposal; d) the ability to correctly and manually perform the graphic representation of the architectural design. The threshold of sufficiency will be achieved when the student shows that he/she has, at least in general terms, purchased the abilities, skills and competences listed above. Below this threshold, the examination will be inadequate. Qualitative valuation will be progressively higher in the face of greater acquisition of such skills and competences.</p> <p>The mark will be given, according to the following parameters: Excellent (30 - 30 cum laude): excellent ability to an independent elaboration of the acquired knowledge; excellent ability to establish connections between the theoretical contents proposed in the course and the rules of the architectural design in relation to various contingent factors (contextual, cultural, settlements) and the design proposal; excellent ability to correctly and manually perform the graphic representation of the architectural project. Very good (26-29): good ability to an independent elaboration of the acquired knowledge; good ability to establish connections between the theoretical contents proposed in the course and the rules of the architectural design in relation to various contingent factors (contextual, cultural, settlements) and the design proposal; good ability to correctly and manually perform the graphic representation of the architectural project. Good (24-25): more than sufficient ability to an independent elaboration of the acquired knowledge; more than sufficient ability to establish connections between the theoretical contents proposed in the course and the rules of the architectural design in relation to various contingent factors (contextual, cultural, settlements) and the design proposal; more than sufficient ability to correctly and manually perform the graphic representation of the architectural project. Sufficient (21-23): sufficient ability to an independent elaboration of the acquired knowledge; - Sufficient ability to establish connections between the theoretical contents proposed in the course and the rules of the architectural design in relation to various contingent factors (contextual, cultural, settlements) and the design proposal; sufficient ability to correctly and manually perform the graphic representation of the architectural project.</p>

	Just sufficient (18-20): just sufficient ability to an independent elaboration of the acquired knowledge; just sufficient ability to establish connections between the theoretical contents proposed in the course and the rules of the architectural design in relation to various contingent factors (contextual, cultural, settlements) and the design proposal; just sufficient ability to correctly and manually perform the graphic representation of the architectural project. Insufficient: The student has not abilities or acceptable knowledge.
EDUCATIONAL OBJECTIVES	The course aims to provide the students with the knowledge of rural architecture in relation to cultural, economic and environmental aspects that have contributed to its construction. Materials and architectural principles developed in different contexts will be compared with a specific attention to the use of the soil. Studying paradigmatic cases of the past and of the present, the connotative features of rural architecture will be focused.
TEACHING METHODS	Lectures, classroom exercises, visits.
SUGGESTED BIBLIOGRAPHY	P. Ajroldi, E. Caracciolo, V. Lanza, Rilievi di edilizia minore siciliana, Palermo, febbraio 1938 E. Caracciolo, Importanza dell'edilizia rurale nella attuale contingenza storica, Editrice Le opere, IRES Palermo atti del convegno pubblicati anche nella Rivista «Urbanistica» n. 1 (luglio - agosto 1949) dell'Istituto Nazionale di Urbanistica. L. Epifanio, La nuova architettura rurale in Sicilia, in Ministero dell'Agricoltura e delle Foreste, Il latifondo siciliano, Palermo 1942 B. Gravagnuolo, Il mito del Mediterraneo nell'architettura contemporanea, Electa, Napoli 1994 G. Pagano, G. Daniel, Architettura rurale italiana, Quaderni della Triennale, Ulrico Hoepli Editore, Milano 1936

SYLLABUS

Hrs	Frontal teaching
2	Prolusion of the course; program, objectives, exams description.
2	Architecture and Soil.
2	Rural architecture in Sicily. The experience of Edoardo Caracciolo.
2	The extending Town by Giuseppe Samonà.
2	Rustic architecture. The lesson by Luigi Epifanio.
2	Materials and tools of rural architecture.
2	Rural villages and New Town in the fascist period.
Hrs	Practice
4	Architectural Design.
Hrs	Others
12	Surveys and guided tours.