

Landscape Construction Minor Food, Agricultural, and Environmental Sciences 6/23/15

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The Landscape Construction Minor is designed to provide students with a basic understanding of the principles and methods used in planning and managing the construction of modern landscapes and related facilities. These landscape construction activities are performed at private residences (in urban, suburban and rural settings), commercial properties, sport fields and golf courses, as well as parks and other recreational areas. The minor is intended for students interested in landscape development and management as represented by majors and specializations such as Landscape Architecture, Sustainable Plant Systems, Landscape Management and Design, and Turfgrass Science.

The Landscape Construction minor consists of 16 credit hours of which six hours must be at the 3000 level or above. The three required courses (10 credit hours) provide a basic foundation in construction management and the materials, methods and equipment used for constructing landscapes. The remaining six credit hours are selected based on student interests and career goals.

Required: 10 credit hours			<b>Credit Hours</b>
CONSYSM	2205	Introduction to Construction Systems Management	3
CONSYSM	$2241^{1}$	Construction Materials and Methods II	3
CONSYSM	2440	Construction Surveying and Site Development	4
<b>Elective Courses: Select 6 credit hours from the following courses:</b>			
AGSYSMT	4575	Applied Agricultural Water Management	2
AGSYSMT	3232	Engines and Power Transmission	3
AGSYSMT	5600	Agricultural Safety and Health	3
CONSYSM	4660	Heavy Construction Management	3
CONSYSM	5670	Green Building and Sustainable Construction	3
ENR	3001	Soil Science Laboratory	1

<sup>&</sup>lt;sup>1</sup>AGSYSMT 2241 Building Materials and Construction in Agriculture (3 cr hrs) is an acceptable alternative for CONSYSM 2241.

## **Restrictions and General Information**

- 1. This minor is not available to students majoring in Construction Systems Management
- 2. A minor should be declared by the time a student accumulates 60 hours.
- 3. A minimum 2.00 cumulative point-hour ratio is required in the minor course work; and a minimum grade of a C- is required for each course used to complete the minor.
- 4. A student is permitted to overlap up to 6 credit hours between the GE and the minor.
- 5. The minor must contain a minimum of 12 credit hours distinct from the major and/or additional minors.(i.e. if a minor requires more than 12 credit hours, a student is permitted to overlap those hours beyond 12 with the major or with another minor.
- 6. The minor must include at least 6 hours of upper-level or upper-division course work (3000 level or above).
- 7. Course work graded Pass/Non-Pass cannot count in the minor, and no more than 3 credit hours of course work graded Satisfactory/Unsatisfactory may count toward the minor.
- 8. No more than 3 credit hours of xx93 may count toward the minor.
- 9. A student is permitted to count up to 6 total credit hours of transfer credit and/or credit by examination toward the minor.