

# Cover Sheet: Request 9513

## Construction Management Certificate

### Info

Process	Undergraduate Or Professional Certificate Programs
Status	Pending
Submitter	Schattner, Sallie A sallieas@ufl.edu
Created	8/21/2014 4:34:08 PM
Updated	2/3/2015 4:12:08 PM
Description	This certificate is intended for seniors enrolled in construction related programs (e.g., civil engineering) in universities other than UF wherein students spend one semester at UF completing four Construction Management courses.

### Actions

Step	Status	Group	User	Comment	Updated
Department	Approved	DCP - Building Construction 011503000	Ries, Robert		8/22/2014
College	Approved	DCP - College of Design, Construction and Planning	Wehle, Andrew J		10/22/2014
University Curriculum Committee	Comment	PV - University Curriculum Committee (UCC)	Gebhardt, Susan	added to the November agenda	10/27/2014
University Curriculum Committee	Recycled	PV - University Curriculum Committee (UCC)	Morrison, Lee Shaw	Submission should use catalog copy with tracked changes to facilitate review by the UCC and also include a rationale for each of the changes including the change of credits.	11/19/2014
College	Recycled	DCP - College of Design, Construction and Planning	Wehle, Andrew J	Please input a generic, curricular reason for this change. This wording needs to be placed in the Certificate Change Transmittal Form and not as a separate attachment.	12/2/2014
Department	Approved	DCP - Building Construction 011503000	Ries, Robert		2/3/2015
College	Approved	DCP - College of Design, Construction and Planning	Wehle, Andrew J		2/3/2015
University Curriculum Committee	Pending	PV - University Curriculum Committee (UCC)			2/3/2015
Registrar					

Step	Status	Group	User	Comment	Updated
Student Academic Support System Implementation					

Department Name and Number <u>Construction Management/011503000</u>	CIP Code <u>15.1001</u>
Current Certificate Identification	
Certification Name <u>Construction Management</u>	
Effective Term and Year <u>Spring 2015</u>	Terminate Certificate <input type="checkbox"/> Other Changes (specify below ) <input checked="" type="checkbox"/>

Change Certificate Identification to:	
Certification Name _____	
Certification Name for Transcript (please limit to 50 characters) _____	
Credit Hours: From ____ To ____	

Description (50 word maximum)	
From:	To:
Prerequisites	
From:	To:
Certificate Requirements	
<b>From:</b> <small>Students will be awarded the certificate if they complete four of the following upper division Building Construction courses with a minimum grade of C in each course:</small> BCN 4812C Construction Estimating II or BCN 5818C Comprehensive Estimating (3 credits, letter graded) BCN 4709C Construction Project Management or BCN 5705C Construction Project Management (3 credits, letter graded) BCN 3224C Construction Techniques (3 credits, letter graded) BCN 3255C Computer and Graphics Communication (3 credits, letter graded) BCN 5905 Equipment and Methods for Heavy/Highway Construction (3 credits, letter graded) BCN 4720 Construction Planning and Control or BCN 5722 Advanced Construction Planning and Control (3 credits, letter graded) BCN 3730 Construction Safety, Health and Environment or BCN 5737 Advanced Issues in Construction Safety and Health (3 credits, letter graded)	<b>To:</b> <small>Students will be awarded the certificate if they complete four of the following upper division Construction Management courses with a combined grade average of 2.5 or better and a 2.0 in each course:</small> BCN 3811C Construction Estimating I or BCN 5818C Comprehensive Estimating (3 credits, letter graded) BCN 3227C Introduction to Construction Management (3 credits, letter grade) BCN 4709C Construction Project Management or BCN 5705C Project Management for Construction (3 credits, letter graded) BCN 3224C Construction Techniques (3 credits, letter graded) BCN 3255C Computer and Graphics Communication (3 credits, letter graded) BCN 3340 or BCN 5784 Equipment and Methods for Heavy/Highway Construction (3 credits, letter graded) BCN 4720 Construction Planning and Control or BCN 5722 Advanced Construction Planning and Control (3 credits, letter graded) BCN 3730 Construction Safety, Health and Environment or BCN 5737 Advanced Issues in Construction Safety and Health (3 credits, letter graded) or any other approved 3000 or higher BCN course.

Rationale /Place in Curriculum/Impact on Program	
The certificate curriculum needed to be changed to include Estimating 1. Estimating 1 is more appropriate for the required knowledge of estimating, therefore Estimating II was replaced with Estimating 1.	
The graduate level course number was changed from BCN 5905 to BCN 5784, the course title still remains the same.	

Department Contact	Name <u>Robert Ries</u>	Phone <u>273-1150</u>	Email <u>rries@ufl.edu</u>
College Contact	Name <u>Andrew Wehle</u>	Phone <u>294-1407</u>	Email <u>wehleaj@ufl.edu</u>

# Construction Management Certificate

**Credits:** 12, with minimum grades of C or better and a combined grade average of a 2.50 from all courses

This certificate is intended for seniors enrolled in construction-related programs (e.g., civil engineering) in universities other than UF wherein students spend one semester at UF completing four construction management courses.

## Prerequisites

- Student must be a senior enrolled in an undergraduate degree program in a construction-related field (e.g., civil engineering) reviewed and approved by the school's faculty.
- Students must have demonstrated English communication skills.
- Students from non-exempt countries must demonstrate proficiency in English by providing TOEFL or TSE scores.

## Required Courses

Students will be awarded the certificate if they complete four of the following upper division **Building** Construction **Management** courses with a combined grade average of 2.5 or better and a 2.0 in each course:

- BCN ~~4612C~~ 3611C Construction Estimating 2-1 (3 credits) or BCN 5618C Comprehensive Estimating (3 credits)
- BCN 4709C Construction Project Management (3 credits) or BCN 5705C Construction Project Management (3 credits)
- BCN 3224C Construction Techniques (3 credits)
- BCN 3255C Graphic Communication in Construction (3 credits)
- BCN 3240C Equipment and Methods for Heavy / Highway Construction (3 credits) or BCN ~~5906~~ 5784 Equipment and Methods for Heavy / Highway Construction (3 credits)
- BCN 4720 Construction Planning (3 credits) or BCN 5722 Advanced Construction Planning and Control (3 credits)
- BCN 3730 Construction Safety, Health and Environment (3 credits) or  
BCN 5737 Advanced Issues in Construction Safety and Health (3 credits)

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