

Construction Management Certificate Assessment Plan 2012-2013

Institutional Assessment
Timothy S. Brophy, Director

Office of the Provost

University of Florida

Institutional Assessment

*Continuous Quality
Enhancement Series*

Construction
Management

Certificate Program

College of Design,
Construction and
Planning

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Construction Management

M. E. Rinker, Sr., School of Building Construction

2012-13 Certificate Assessment Plan

A. Rationale

The curriculum of many construction related programs do not provide sufficient knowledge of construction management related topics such as estimating, scheduling, project management, and construction techniques. This certificate allows those students to increase their knowledge of managing construction projects and prepare them for a successful career in construction.

B. Mission

Aligning with the mission of the M.E. Rinker, Sr. School of Building Construction, the certificate promotes professional and ethical behavior in education and practice and educates individuals in principles, knowledge and skills required to be successful in their professional careers. This mission is achieved by fostering a culture of value and quality. It directly supports the College of Design, Construction and Planning's strategic plan of 2007 with respect to adding capabilities for Distance Education offerings, which in turn supports the teaching mission of the University of Florida.

C. Student Learning Outcomes (SLOs)

1. Compare and select appropriate methods, materials, and equipment for constructing a structure.
2. Create construction cost estimates for materials, labor and equipment.

D. Assessment Timeline for Graduate and Professional Certificates

Program: Certificate in Construction Management College: Building Construction

SLOs	Assessment
#1	Comprehensive exam at completion
#2	Comprehensive exam at completion

E. Assessment Cycle Chart for Certificates

Program: Certificate in Construction Management College: Building Construction

Analysis and Interpretation:

May

Improvement Actions:

Completed by May 15

Dissemination:

Completed by August 20

SLOs	Year	10-11	11-12	12-13	13-14	14-15	15-16
#1				X	X	X	X
#2				X	X	X	X

F. Methods and Procedures

A comprehensive exam developed by faculty in the School of Building Construction will be administered to the students seeking the certificate after they have completed four courses in the program. The comprehensive examination will be tailored to the material in the four courses that the students have taken. The passing score is 70 out of 100 points.

G. Assessment Oversight

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