# Project 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

Project Management Certificate Program

College of Design, Construction and Planning

April 2013

Associate Professor Robert J. Ries, Ph.D. rries@ufl.edu

## **Table of Contents**

A.	Rationale	3
	Mission	
	Student Learning Outcomes (SLOs)	
	Assessment Timeline for Certificates	
	Assessment Cycle Chart for Certificates	
	Methods and Procedures	
	Assessment Oversight	

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

2012-13 Certificate Assessment Plan

#### A. Rationale

The education provided through this certificate is oftentimes acquired by construction project managers through on-the-job training. The goal of this program is to give them the theoretical background to back up practices and to also help them understand that there are various approaches available to them in carrying out their duties as well as to help them make the optimal choices.

#### **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. Comprehend and apply commercial management and cost control principles.
- 2. Demonstrate a thorough understanding of value management principles.
- 3. Display the ability to properly utilize construction human resource management principles/techniques.
- 4. Exhibit the ability to successfully accomplish advanced planning, scheduling and logistics on construction projects.

### D. Assessment Timeline for Certificates

Program Certificate in Sustainable Construction **College of Building Construction** 

SLOs	Courses	Assessment 1	Assessment 2	Assessment 3	Assessment 4
	#1	Final project ICM 6420			
	#2		Final project ICM 6440		
	#3			Five semester assignments ICM 6710	
	#4				Final project ICM 6761

## **E.** Assessment Cycle Chart for Certificates

Program: Construction Project Management College: **Building Construction** 

Analysis and Interpretation:

Improvement Actions: Completed by May 15 Dissemination: Completed by August 20

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

### F. Methods and Procedures

SLOs are assessed in four different courses. Direct Assessments are in the form of graded projects and assignments.

Since this is an asynchronous distance program that enrolls primarily working professionals with variable schedules, student progress is an issue. We seek to maintain student engagement in order to achieve a satisfactory degree completion rate. An indirect assessment tracks the number of students on the inactive list. The target is not to increase the number of students on the inactive list.

## G. Assessment Oversight

Name	Department Affiliation	Email Address	Phone Number
R. Ries	Director, School of	rries@ufl.edu	(352) 273-1155
	<b>Building Construction</b>		
R.E. Minchin	Director, Graduate	minch@ufl.edu	(352) 273-1153
	Programs, School of		
	<b>Building Construction</b>		
M. Carr	Associate Dean for	mcarr@ufl.edu	(352) 392-4839,
	Academic Affairs,		ext.308
	College		
	of Design, Construction,		
	and Planning		