

Master of Construction Management Assessment Plan 2017-2018

Design, Construction and Planning
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Office of the Provost

University of Florida

*Institutional
Assessment*

*Continuous Quality
Enhancement*

Table of Contents

Academic Assessment Plan for Master of	3
Construction Management	3
A. Mission	3
B. Student Learning Outcomes and Assessment Measures.....	4
C. Research.....	5
D. Assessment Timeline.....	5
E. Assessment Cycle	5
F. Measurement Tools	5
G. Assessment Oversight.....	7

Academic Assessment Plan for Master of Construction Management

Design, Construction and Planning

A. Mission

The mission of the M. E. Rinker, Sr. School of Construction Management is to be the center of excellence for construction. The Rinker School will pursue this by:

1. Promoting professional and ethical behavior in education and practice,
2. Advancing the industry by creating new knowledge through research and scholarly activities,
3. Educating individuals in principles, knowledge and skills required to be successful in their professional careers, and
4. Providing service and transferring knowledge to the citizens of Florida, the construction industry, professional societies, the nation, and the world.

The Rinker School will achieve this mission by fostering a core culture of value and quality.

This mission directly supports aspects of all 11 goals of the College of Design, Construction, and Planning's strategic plan of 2017 (in progress) and wholly supports the Teaching, Research and Scholarship, and Service mission of the University of Florida.

Aligning with the mission of the M.E. Rinker, Sr. School of Construction Management, this program 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 2017 (in progress) with respect to adding capabilities for Distance Education offerings, which in turn supports the teaching mission of the University of Florida.

B. Student Learning Outcomes and Assessment Measures

SLO Type	SLO	Assessment Method	Delivery Mode
Knowledge	Apply basic Statistics	BCN 6036: Exam; 80% of students earn 77% or higher	Campus
Skills	Formulate a plan to solve a problem	BCN 6036: 75% of students earn 77% or higher on both the written paper and the verbal presentation	Campus
Skills	Convey a Research Plan to interested parties utilizing proper written and verbal communication skills	BCN 6036: 75% of students earn 77% or higher on both the written paper and the verbal presentation	Campus
Professional Behavior	Identify and exhibit professional and ethical behavior	BCN 6036: 75% of students earn 77% or higher on their presentation dealing with ethical research	Campus

C. Research

Each student is required to take BCN 6036, "Research Methods." This course teaches them basic statistical analysis skills in addition to how to set up a research experiment and write a research report.

D. Assessment Timeline

Analysis and Interpretation:	May
Program Modifications:	Completed by August
Dissemination:	Completed by August

E. Assessment Cycle

SLOs	Year	17-18	18-19	19-20	20-21	21-22	22-23
Content Knowledge							
#1		X	X	X	X	X	X
Skills							
#2		X	X	X	X	X	X
#3		X	X	X	X	X	X
Professional Behavior							
#4		X	X	X	X	X	X

F. Measurement Tools

The assessment tools are examinations, papers and presentations. These are outlined in the Student Learning Outcomes and Assessment Measures Table in Part B and the professional ethics research presentation grading rubric below.

Presenter Name _____

Evaluator Name _____

**BCN 6036
Presentation Evaluation Form**

Please rank each item from 1 to 5 (5 is best, 3 is average) with a circle.

1. Organization (Outline, methodology, approach)	1	2	3	4	5
2. Confidence	1	2	3	4	5
3. Clarity and neatness	1	2	3	4	5
4. Use of visual aids (charts, photos, physical examples, etc.)	1	2	3	4	5
5. Technical content (quantification: equations, percentages)	1	2	3	4	5
6. Personal Appearance (professional – like client presentation)	1	2	3	4	5
7. Enthusiasm / interest	1	2	3	4	5
8. Timing	1	2	3	4	5
9. Summary (better have one)	1	2	3	4	5
10. Answering questions	1	2	3	4	5

Other remarks:

G. Assessment Oversight

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