Construction, Design and Safety Strategic Plan

Part 1 - Construction Management Program

Updated

4/20/17

Note: The Division of Construction, Design and Safety houses the Construction Management program, the Architectural and Engineering Technology program, and the Occupational, Health and Safety program. Each program has developed a specific list of activities and criteria that support each of the four major program goals.

CM Degree Mission

"The mission of the Construction Management program is to prepare future industry employees with the education, skills, and training for entry-level professional positions in construction management"

CM Program Objectives

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	1	Provide an educational program of distinction that prepares individuals
		for professional careers in the construction industry.
	2	Provide a challenging learning environment that seeks to maximize the
		strengths and capabilities each individual student.
	3	Strive for consistent improvement and modernization of the academic and
I		technical quality of the degree program.
	4	Build a strong and mutually beneficial relationship between the program,
	- 1	the alumni, and the local, regional and national construction industry.
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Objective 1 Activities and criteria

Activities and criteria in support of the CM Program Objectives.

Provide an educational program of distinction that prepares individuals for professional careers in the construction industry.

o Maintain ACCE Accreditation Date Due Status Outcome o Complete AASCM Full Self-Evaluation Study 4-Apr 2016 complete **Renew Accreditation** o Complete BSCM Full Self-Evaluation Study 4-Apr 2016 complete **Renew Accreditation** o Prepare materials for Visiting Team review 2016 Renew Accreditation 1-Aug complete o Prepare Visiting Team review schedule 2016 complete **Renew Accreditation** 1-Aug partially o Respond to and correct concerns or weaknesses 20-Apr 2017 complete Still need 2016 data Alumni placement data - show both 2 and 4 year 2017 complete 20-Apr Complete collecting assessment data for Fall 2016 20-Apr 2017 pending Change to semester long courses complete 1-Apr 2017

20-Apr

2017

- o Provide Professional Development for faculty
 - o Professional Development Plan
 - o Submit PD Request form to Dean

15-Aug	2017	complete	PD for faculty
17-Aug	2017	complete	PD for faculty

pending

- o Update CM website with:
 - o new assessment plans
 - o course sequence and class calendar
 - o strategic plan
 - o QIP
 - o assessment data results and recommendations

Identify student lab space - outside of class

1-May	2016	complete	Updated website *
1-May	2016	complete	Updated website *
1-May	2016	complete	Updated website *
1-May	2016	complete	Updated website *
1-Jun	2016	complete	Updated website *

^{*} easy to use with good information

o Update website review...

20-Apr 2017 complete submitted to Dean's office

Objective 2 Activities and criteria in support of the CM Program Objectives.

2 Provide a challenging learning environment that seeks to maximize the strengths and capabilities each individual student.

- o Establish student survey which addresses this objective
- o Increase student awareness of scholarship opportunities.
 - o Send out email reminders
 - o Incorporate scholarship schedule in all syllabi
 - o Include schedule for tuition waivers
- o Outreach to industry for sample construction docs and projects
- o Develop strategies to increase graduation rates to ____
- o Increase retention rates to ____
- o Update guest lecturer list
- o Update list of field trips

Due Date		Status	Outcome
1-Aug	2016	in progress	Student Perspective
		on-going	More scholarships
On-going		on-going	More scholarships
1-Aug	2017	Complete	More scholarships
1-Aug	2017		More scholarships
		on-going	Updated Class Materials
		on-going	Increase to%
		on-going	Increase to%
1-Aug	2017	needed	
		needed	

Objective 3 Activities and criteria in support of the CM Program Objectives.

3 Strive for consistent improvement and modernization of the academic and technical quality of the degree program.

- o Create and implement new Assessment Plans
 - o Complete AASCM Assessment Plan
 - o Complete AASCM Assessment Plan
 - o Complete first annual assessment cycle
 - o Faculty evaluation of assessment data
 - o AY16 Assessment report to OAA
 - o Incorporate assessment rubrics in syllabi

1-Apr	2016	complete	Program Assessment
1-Apr	2016	complete	Program Assessment
15-Jun	2016	pending	Program Assessment
15-Jul	2016	pending	Program Assessment
15-Jun	2017	pending	Program Assessment
1-Aug	2016	complete	Program Assessment

Status

Criteria

Due Date

- o Update curriculum to include CMAC recommendations
 - CMAC = CM Advisory Committee
 - o Provide updated CCG's to IAB
 - o Obtain feedback from IAB on all courses
 - o Prepare IAB recommendations report
 - o Prepare revisions to CAR's
 - o Submit revisions to PICR
 - o Submit revisions to UAB
 - o Incorporate changes in Fall 2017 catalog

18-Sep	2015	complete	Curriculum Improvement
16-Feb	2016	complete	Curriculum Improvement
		in progress	Curriculum Improvement
		in progress	Curriculum Improvement
		in progress	Curriculum Improvement
		in progress	Curriculum Improvement
		in progress	Curriculum Improvement

Objective 4 Activities and criteria in support of the CM Program Objectives.

4 Build a strong and mutually beneficial relationship between the program, the alumni, and the local, regional and national construction industry.

o Partnership with Construction Industry

AGC

- o Education, Training and Workforce Development
 - o Apprenticeship / Internship transfers
 - o AGC/CM student club to AGC events
 - o Implement and maintain training website

ABC

- o List of members
- o Membership on CM Advisory Committee

o Continue strong CM Advisory Committee

- o Annual Review of Curriculum
- o Continue meeting 2X per semester
- o Recruitment
- o Internships
- o List of program needs

o Increase alumni programs and engage alumni in program

- o Interview alumni
 - o Update Alumni contact info
 - o Develop structured interview/survey
 - o Contact by face to face, phone, email
 - o Compile interview data
- o Initiate alumni events
 - o Alumni Dinner
 - o Alumni participation in IAB meetings
 - o Alumni and profession cont. education
 - o Alumni assistance with ASC comp teams
 - o Invite alumni to hard hatting ceremony
- o Maintain alumni outreach and follow-up program

Due [Date	Status	Criteria
			Better Career Path
		in progress	Increase Enrollments
		on-going	Improved Relations
		in progress	Improved Access
		complete	Partnership Dev.
		complete	Representation CMAC
1-Feb	2017	on-going	Improved Curr.
		on-going	Maintain
		on-going	Increase Enrollments
		on-going	All Students
		on-going	Maintain
		needed	Alumni Feedback
Spring	2017		
Spring	2017	complete	Maintain
fall	2016	on-going	Maintain
summer	2016	on-going	Maintain
9/1/2016	2/5/2017	on-going	Maintain
4/1/2017		on-going	Maintain
		on-going	Maintain

Ctatus

Duo Data

Critoria