Survey response	
Response ID	21
Course Prefix:	AEC
Course #:	380
Course Title:	Specifications & Contract Documents
Delivery Format:	Both Online and F-to-F
Pre-Requisite:	AEC 204
Instructor:	Doris Kemp
Semester:	Spring
Year:	2019
Academic Partner Name:	Paul Baggett, AGC, LEED-Green Associate, CDT, CCCA
Academic Partner Title:	Lecturer, Engr. Mgt. & Tech. Dept., University of Tennessee at Chattanooga
Academic Partner Contact Info:	Paul-Baggett@utc.edu
Industry Partner Name:	Tom Clarke
Industry Partner Title:	Certified Construction Specifier
Industry Partner Contact Info:	tclarke@mdot.ms.gov
Course guest Speaker (1) - Name, Title, Company	Tom Clarke, Certified Construction Specifier, Mississippi Department of Transportation
Course Guest Speaker (1): Topic Covered	How to write effective specifications Test taking tips for students planning to take the CDT exam Deep dive into AIA A201-General Conditions of the Contract
Course guest Speaker (2) - Name, Title, Company	N/A
Course Guest Speaker (2): Topic Covered	N/A
1. ACCE SLO	7. Analyze construction documents for planning and management of construction processes.
2. ACCE SLO	12. Understand different methods of project delivery and the roles and responsibilities of all consistencies involved in the design and construction process.
Number of Students Enrolled:	69
Number of CET students:	58
Number of AET Students:	11
ACCE SLO (1) Assessment Instrument Used:	Test
ACCE SLO (1) Assessment Instrument Used: [Other]	

Target: 80% of students achieve a 70% or higher on the assessment	
Provide a description of the Assessment Instrument used to assess ACCE SLO #1	Students complete a 63 question test that requires a thorough reading and understanding of the content in the AIA-A201-General Conditions of the Contract 2007 document.
ACCE SLO (1) Findings (please report CET Hattiesburg Campus, and CET online separately)	CET on-campus: 95.5% (N=22) 21/22 CET online: 97.2% (N=36) 35/36
If ACCE SLO (1) Target not met identify action plan to improve outcomes:	Target Met for both on-campus and online CET students.
ACCE SLO (2) Assessment Instrument Used:	Quiz
ACCE SLO (2) Assessment Instrument Used: [Other]	
Provide a description of the Assessment Instrument used to assess ACCE SLO #2	Students complete a timed 25 question multiple choice quiz that includes questions relating to methods of project delivery and roles and responsibilities of architecture and construction project participants.
ACCE SLO (2) Findings (please report CET Hattiesburg Campus, and CET online separately)	CET on-campus: 86.4% (N=22) 19/22 CET online: 94.4% (N=36) 34/36
If ACCE SLO (2) Target not met identify action plan to improve outcomes:	Target Met for both on-campus and online

Survey response	
Response ID	22
Course Prefix:	AEC
Course #:	450
Course Title:	Building Information Modeling
Delivery Format:	Both Online and F-to-F
Pre-Requisite:	AEC 234
Instructor:	Siyuan Song
Semester:	Spring
Year:	2019
Academic Partner Name:	Eric Marks
Academic Partner Title:	Professor of Practice
Academic Partner Contact Info:	ericmarks@gatech.edu
Industry Partner Name:	Shane Germany
Industry Partner Title:	Architect
Industry Partner Contact Info:	shane.germany@icloud.com
Course guest Speaker (1) - Name, Title, Company	Shane Germany, Architect, AIA, Landry • Lewis • Germany Architects, P.A.
Course Guest Speaker (1): Topic Covered	BIM for Architects
Course guest Speaker (2) - Name, Title, Company	Eddie Rivers, BIM/ VDC manager, Roy Anderson Corp
Course Guest Speaker (2): Topic Covered	How BIM use in Roy Anderson Corp (Collaboration, Visualizations, Data, Constructability, Closeout).
1. ACCE SLO	9. Apply construction management skills as a member of a multi-disciplinary.
2. ACCE SLO	20. Understand the basic principles of mechanical, electrical and piping systems.
Number of Students Enrolled:	75
Number of CET students:	55
Number of AET Students:	20

ACCE SLO (1) Assessment Instrument Used:	Project
ACCE SLO (1) Assessment Instrument Used: [Other]	
Target: 80% of students achieve a 70% or higher on the assessment	
Provide a description of the Assessment Instrument used to assess ACCE SLO #1	This final project required students to have a comprehensive understanding of multitude of BIM uses by stakeholders.
ACCE SLO (1) Findings (please report CET Hattiesburg Campus, and CET online separately)	On-campus CM: 95.5% (N=22) 21/22 on-campus students received a 70 or higher on the project. Online CM: 97.4% (N=39) 38/39 online students received a 70 or higher on the project. On-campus AET: 100% (N=12) 12/12 on-campus students received a 70 or higher on the project. Online AET: 100% (N=1) 1/1 students received a 70 or higher on the project.
If ACCE SLO (1) Target not met identify action plan to improve outcomes:	N/A
ACCE SLO (2) Assessment Instrument Used:	Assignment
ACCE SLO (2) Assessment Instrument Used: [Other]	
Provide a description of the Assessment Instrument used to assess ACCE SLO #2	Assignments required students to understand the basic principles of MEP systems.
ACCE SLO (2) Findings (please report CET Hattiesburg Campus, and CET online separately)	On-campus CM: 95.5% (N=22) 21/22 on-campus students received a 70 or higher on the assignment. Online CM: 97.9% (N=39) 37/39 online students received a 70 or higher on the assignment. On-campus AET: 100% (N=12) 12/12 on-campus students received a 70 or higher on the assignment. Online AET: 100% (N=1) 1/1 students received a 70 or higher on the assignment.
If ACCE SLO (2) Target not met identify action plan to improve outcomes:	N/A

Survey response	
Response ID	23
Course Prefix:	AEC
Course #:	344
Course Title:	Structural Design
Delivery Format:	Face-to-Face
Pre-Requisite:	AEC 270
Instructor:	Dr. Firas Shalabi
Semester:	Spring
Year:	2019
Academic Partner Name:	Beth Hartmann
Academic Partner Title:	Senior Instructor
Academic Partner Contact Info:	bhartmann@iastate.edu
Industry Partner Name:	Brian vernado
Industry Partner Title:	project manager
Industry Partner Contact Info:	brian@vernado-cm.com
Course guest Speaker (1) - Name, Title, Company	Joe Buntyn, business development manager, New Millennium steel
Course Guest Speaker (1): Topic Covered	steel structural components
Course guest Speaker (2) - Name, Title, Company	NA
Course Guest Speaker (2): Topic Covered	NA
1. ACCE SLO	19. Understand the basic principles of structural behavior.
2. ACCE SLO	19. Understand the basic principles of structural behavior.
Number of Students Enrolled:	34
Number of CET students:	26
Number of AET Students:	8
ACCE SLO (1) Assessment Instrument Used:	Test
ACCE SLO (1) Assessment Instrument Used: [Other]	
Target: 80% of students achieve a 70% or higher on the assessment	
Provide a description of the Assessment Instrument used to assess ACCE SLO #1	Two exams
ACCE SLO (1) Findings (please report CET Hattiesburg Campus, and CET online separately)	On campus CM: 100% (N=24) 24/24 AET: 100% (N=8) 8/8
If ACCE SLO (1) Target not met identify action plan to improve outcomes:	NA
ACCE SLO (2) Assessment Instrument Used:	N/A

ACCE SLO (2) Assessment Instrument Used: [Other]	
Provide a description of the Assessment Instrument used to assess ACCE SLO #2	NA
ACCE SLO (2) Findings (please report CET Hattiesburg Campus, and CET online separately)	NA
If ACCE SLO (2) Target not met identify action plan to improve outcomes:	NA

Survey response	
Response ID	24
Course Prefix:	AEC
Course #:	344
Course Title:	Structural Design
Delivery Format:	Online
Pre-Requisite:	AEC 270
Instructor:	Dr. Firas Shalabi
Semester:	Spring
Year:	2019
Academic Partner Name:	Beth Hartmann
Academic Partner Title:	Senior instructor
Academic Partner Contact Info:	bhartmann@iastate.edu
Industry Partner Name:	Brian Vernado
Industry Partner Title:	Project manager
Industry Partner Contact Info:	brian@vernado-cm.com
Course guest Speaker (1) - Name, Title, Company	Joe Buntyn
Course Guest Speaker (1): Topic Covered	Steel structural elements
Course guest Speaker (2) - Name, Title, Company	NA
Course Guest Speaker (2): Topic Covered	NA
1. ACCE SLO	19. Understand the basic principles of structural behavior.
2. ACCE SLO	N/A
Number of Students Enrolled:	40
Number of CET students:	39
Number of AET Students:	1
ACCE SLO (1) Assessment Instrument Used:	Test
ACCE SLO (1) Assessment Instrument Used: [Other]	
Target: 80% of students achieve a 70% or higher on the assessment	
Provide a description of the Assessment Instrument used to assess ACCE SLO #1	Two exams
ACCE SLO (1) Findings (please report CET Hattiesburg Campus, and CET online separately)	Online - CM: 89.7% (N=39) 4/39 Online AET: 100% (N=1) 1/1
If ACCE SLO (1) Target not met identify action plan to improve outcomes:	NA
ACCE SLO (2) Assessment Instrument Used:	N/A
ACCE SLO (2) Assessment Instrument Used: [Other]	

Provide a description of the Assessment Instrument used to assess ACCE SLO #2	NA
ACCE SLO (2) Findings (please report CET Hattiesburg Campus, and CET online separately)	NA
If ACCE SLO (2) Target not met identify action plan to improve outcomes:	NA

Survey response	
Response ID	25
Course Prefix:	BCT
Course #:	400
Course Title:	Senior Project
Delivery Format:	Both Online and F-to-F
Pre-Requisite:	Senior Standing
Instructor:	John Hannon
Semester:	Spring
Year:	2019
Academic Partner Name:	John Schmidt
Academic Partner Title:	Adjunct Instructor
Academic Partner Contact Info:	231-250-0454
Industry Partner Name:	Nicholas Mills
Industry Partner Title:	VP Operations
Industry Partner Contact Info:	225-757-0111
Course guest Speaker (1) - Name, Title, Company	N/A
Course Guest Speaker (1): Topic Covered	N/A
Course guest Speaker (2) - Name, Title, Company	N/A
Course Guest Speaker (2): Topic Covered	N/A
1. ACCE SLO	1. Create written communications appropriate to the construction discipline.
2. ACCE SLO	2. Create oral presentations appropriate to the construction discipline.
Number of Students Enrolled:	69
Number of CET students:	69
Number of AET Students:	0
ACCE SLO (1) Assessment Instrument Used:	Assignment
ACCE SLO (1) Assessment Instrument Used: [Other]	
Target: 80% of students achieve a 70% or higher on the assessment	
Provide a description of the Assessment Instrument used to assess ACCE SLO #1	Submittal-4: Previous submittals (Basis of Estimate and Schedule, Project Management Plan) will be combined in to a single document in addition to a site specific Safety Plan.

ACCE SLO (1) Findings (please report CET Hattiesburg Campus, and CET online separately)	On-campus CM: 90% (N=21) 19/21 on-campus students received a 70 or higher on the project. Online CM: 90% (N=48) 43/46 online students received a 70 or higher on the project.
If ACCE SLO (1) Target not met identify action plan to improve outcomes:	N/A
ACCE SLO (2) Assessment Instrument Used:	Other
ACCE SLO (2) Assessment Instrument Used: [Other]	Presentation
Provide a description of the Assessment Instrument used to assess ACCE SLO #2	Presentation of Basis of Schedule, 5 min minimum.
ACCE SLO (2) Findings (please report CET Hattiesburg Campus, and CET online separately)	On-campus CM: 81% (N=21) 17/21 on-campus students received a 70 or higher on the project. Online CM: 90% (N=48) 43/48 online students received a 70 or higher on the project.
If ACCE SLO (2) Target not met identify action plan to improve outcomes:	N/A

Survey response	
Response ID	26
Course Prefix:	BCT
Course #:	400
Course Title:	Senior Project
Delivery Format:	Both Online and F-to-F
Pre-Requisite:	Senior Standing
Instructor:	John Hannon
Semester:	Spring
Year:	2019
Academic Partner Name:	previous entry
Academic Partner Title:	previous entry
Academic Partner Contact Info:	previous entry
Industry Partner Name:	previous entry
Industry Partner Title:	previous entry
Industry Partner Contact Info:	previous entry
Course guest Speaker (1) - Name, Title, Company	NA
Course Guest Speaker (1): Topic Covered	NA
Course guest Speaker (2) - Name, Title, Company	NA
Course Guest Speaker (2): Topic Covered	NA
1. ACCE SLO	3. Create a construction project safety plan.
2. ACCE SLO	4. Create construction project cost estimates.
Number of Students Enrolled:	69
Number of CET students:	69
Number of AET Students:	0
ACCE SLO (1) Assessment Instrument Used:	Assignment
ACCE SLO (1) Assessment Instrument Used: [Other]	
Target: 80% of students achieve a 70% or higher on the assessment	
Provide a description of the Assessment Instrument used to assess ACCE SLO #1	Written Site Specific Safety Plan
ACCE SLO (1) Findings (please report CET Hattiesburg Campus, and CET online separately)	On-campus CM: 90% (N=21) 19/21 on-campus students received a 70 or higher on the project. Online CM: 90%

	(N=48) 43/48 online students received a 70 or higher on the project.
If ACCE SLO (1) Target not met identify action plan to improve outcomes:	NA
ACCE SLO (2) Assessment Instrument Used:	Assignment
ACCE SLO (2) Assessment Instrument Used: [Other]	
Provide a description of the Assessment Instrument used to assess ACCE SLO #2	Submittal-1: Students will be provided with a set of contract documents and will create a cost estimate, price the estimate, and document the process in a written Basis of Estimate.
ACCE SLO (2) Findings (please report CET Hattiesburg Campus, and CET online separately)	On-campus CM: 76% (N=21) 16/21 on-campus students received a 70 or higher on the project. Online CM: 88% (N=48) 42/48 online students received a 70 or higher on the project.
If ACCE SLO (2) Target not met identify action plan to improve outcomes:	Enforce newly implemented prerequisite requirements.

Survey response	
Response ID	27
Course Prefix:	BCT
Course #:	400
Course Title:	Senior Project
Delivery Format:	Both Online and F-to-F
Pre-Requisite:	senior standing
Instructor:	John Hannon
Semester:	Spring
Year:	2019
Academic Partner Name:	previously entered
Academic Partner Title:	previously entered
Academic Partner Contact Info:	previously entered
Industry Partner Name:	previously entered
Industry Partner Title:	previously entered
Industry Partner Contact Info:	previously entered
Course guest Speaker (1) - Name, Title, Company	NA
Course Guest Speaker (1): Topic Covered	NA
Course guest Speaker (2) - Name, Title, Company	NA
Course Guest Speaker (2): Topic Covered	NA
1. ACCE SLO	5. Create construction project schedules.
2. ACCE SLO	N/A
Number of Students Enrolled:	69
Number of CET students:	69
Number of AET Students:	0
ACCE SLO (1) Assessment Instrument Used:	Assignment
ACCE SLO (1) Assessment Instrument Used: [Other]	
Target: 80% of students achieve a 70% or higher on the assessment	
Provide a description of the Assessment Instrument used to assess ACCE SLO #1	Submittal-2: A cost and resource-loaded CPM schedule will be created and documented in a written Schedule Basis
ACCE SLO (1) Findings (please report CET Hattiesburg Campus, and CET online separately)	On-campus CM: 76% (N=23) 16/21 on-campus students received a 70 or higher on the project. Online CM: 81%

	(N=48) 39/48 online students received a 70 or higher on the project.
If ACCE SLO (1) Target not met identify action plan to improve outcomes:	Enforce prerequisites.
ACCE SLO (2) Assessment Instrument Used:	N/A
ACCE SLO (2) Assessment Instrument Used: [Other]	
Provide a description of the Assessment Instrument used to assess ACCE SLO #2	NA
ACCE SLO (2) Findings (please report CET Hattiesburg Campus, and CET online separately)	NA
If ACCE SLO (2) Target not met identify action plan to improve outcomes:	NA

Survey response	
Response ID	28
Course Prefix:	BCT
Course #:	386
Course Title:	Project Controls
Delivery Format:	Both Online and F-to-F
Pre-Requisite:	258
Instructor:	John Hannon
Semester:	Spring
Year:	2019
Academic Partner Name:	Tammy McCuen
Academic Partner Title:	Professor
Academic Partner Contact Info:	405-325-4131
Industry Partner Name:	Christi Banks
Industry Partner Title:	Consultant
Industry Partner Contact Info:	408-202-3244
Course guest Speaker (1) - Name, Title, Company	na
Course Guest Speaker (1): Topic Covered	na
Course guest Speaker (2) - Name, Title, Company	na
Course Guest Speaker (2): Topic Covered	na
1. ACCE SLO	10. Apply electronic-based technology to manage the construction process.
2. ACCE SLO	14. Understand construction accounting and cost control.
Number of Students Enrolled:	47
Number of CET students:	47
Number of AET Students:	0
ACCE SLO (1) Assessment Instrument Used:	Assignment
ACCE SLO (1) Assessment Instrument Used: [Other]	
Target: 80% of students achieve a 70% or higher on the assessment	
Provide a description of the Assessment Instrument used to assess ACCE SLO #1	Assignment-4: Cost/Resource-Loaded CPM Schedule w/ work progress using MS Project.

ACCE SLO (1) Findings (please report CET Hattiesburg Campus, and CET online separately)	On-campus CM: 80% (N=15) 12/15 on-campus students received a 70 or higher on the project. Online CM: 81% (N=326) 26/326 online students received a 70 or higher on the project.
If ACCE SLO (1) Target not met identify action plan to improve outcomes:	na
ACCE SLO (2) Assessment Instrument Used:	Quiz
ACCE SLO (2) Assessment Instrument Used: [Other]	
Provide a description of the Assessment Instrument used to assess ACCE SLO #2	Quiz on cost accounting and construction accounting systems.
ACCE SLO (2) Findings (please report CET Hattiesburg Campus, and CET online separately)	On-campus CM: 100% (N=15) 15/15 on-campus students received a 70 or higher on the project. Online CM: 91% (N=32) 29/32 online students received a 70 or higher on the project.
If ACCE SLO (2) Target not met identify action plan to improve outcomes:	na

Survey response	
Response ID	29
Course Prefix:	BCT
Course #:	386
Course Title:	Project Controls
Delivery Format:	Both Online and F-to-F
Pre-Requisite:	258
Instructor:	John Hannon
Semester:	Spring
Year:	2019
Academic Partner Name:	previously given
Academic Partner Title:	previously given
Academic Partner Contact Info:	previously given
Industry Partner Name:	previously given
Industry Partner Title:	previously given
Industry Partner Contact Info:	previously given
Course guest Speaker (1) - Name, Title, Company	na
Course Guest Speaker (1): Topic Covered	na
Course guest Speaker (2) - Name, Title, Company	na
Course Guest Speaker (2): Topic Covered	na
1. ACCE SLO	16. Understand construction project control processes.
2. ACCE SLO	N/A
Number of Students Enrolled:	47
Number of CET students:	47
Number of AET Students:	0
ACCE SLO (1) Assessment Instrument Used:	Quiz
ACCE SLO (1) Assessment Instrument Used: [Other]	
Target: 80% of students achieve a 70% or higher on the assessment	
Provide a description of the Assessment Instrument used to assess ACCE SLO #1	Quiz on project control work-flow processes.
ACCE SLO (1) Findings (please report CET Hattiesburg Campus, and CET online separately)	On-campus CM: 100% (N=15) 15/15 on-campus students received a 70 or higher on the project. Online CM: 78%

	(N=32) 25/32 online students received a 70 or higher on the project.
If ACCE SLO (1) Target not met identify action plan to improve outcomes:	No action to be taken.
ACCE SLO (2) Assessment Instrument Used:	N/A
ACCE SLO (2) Assessment Instrument Used: [Other]	
Provide a description of the Assessment Instrument used to assess ACCE SLO #2	na
ACCE SLO (2) Findings (please report CET Hattiesburg Campus, and CET online separately)	na
If ACCE SLO (2) Target not met identify action plan to improve outcomes:	na

Survey response	
Response ID	30
Course Prefix:	BCT
Course #:	205
Course Title:	Surveying
Delivery Format:	Face-to-Face
Pre-Requisite:	Trigonometry
Instructor:	John Hannon
Semester:	Spring
Year:	2019
Academic Partner Name:	Tamara McCuen
Academic Partner Title:	Professor
Academic Partner Contact Info:	405-325-4131
Industry Partner Name:	Christi Banks
Industry Partner Title:	Consultant
Industry Partner Contact Info:	408-202-3244
Course guest Speaker (1) - Name, Title, Company	na
Course Guest Speaker (1): Topic Covered	na
Course guest Speaker (2) - Name, Title, Company	na
Course Guest Speaker (2): Topic Covered	na
1. ACCE SLO	11. Apply basic surveying techniques for construction.
2. ACCE SLO	N/A
Number of Students Enrolled:	31
Number of CET students:	31
Number of AET Students:	0
ACCE SLO (1) Assessment Instrument Used:	Other
ACCE SLO (1) Assessment Instrument Used: [Other]	NCCER Performance Verification
Target: 80% of students achieve a 70% or higher on the assessment	
Provide a description of the Assessment Instrument used to assess ACCE SLO #1	On-campus CM: 100% (N=31) 31/31 on-campus students received a 70 or higher on the project.
ACCE SLO (1) Findings (please report CET Hattiesburg Campus, and CET online separately)	na
If ACCE SLO (1) Target not met identify action plan to improve outcomes:	na
ACCE SLO (2) Assessment Instrument Used:	N/A

ACCE SLO (2) Assessment Instrument Used: [Other]	
Provide a description of the Assessment Instrument used to assess ACCE SLO #2	na
ACCE SLO (2) Findings (please report CET Hattiesburg Campus, and CET online separately)	na
If ACCE SLO (2) Target not met identify action plan to improve outcomes:	na

Survey response	
Response ID	31
Course Prefix:	AEC
Course #:	270
Course Title:	Statics and Strengths of Materials
Delivery Format:	Face-to-Face
Pre-Requisite:	MAT 101 – Algebra and MAT 103 - Trigonometry
Instructor:	Yuanyuan Zhang
Semester:	Spring
Year:	2019
Academic Partner Name:	Ahmed Khalafallah
Academic Partner Title:	Visiting Professor
Academic Partner Contact Info:	Ahmed.Khalafallah@usm.edu
Industry Partner Name:	N/A
Industry Partner Title:	N/A
Industry Partner Contact Info:	N/A
Course guest Speaker (1) - Name, Title, Company	N/A
Course Guest Speaker (1): Topic Covered	N/A
Course guest Speaker (2) - Name, Title, Company	N/A
Course Guest Speaker (2): Topic Covered	N/A
1. ACCE SLO	8. Analyze methods, materials, and equipment used to construct projects.
2. ACCE SLO	19. Understand the basic principles of structural behavior.
Number of Students Enrolled:	52
Number of CET students:	26
Number of AET Students:	15
ACCE SLO (1) Assessment Instrument Used:	Other
ACCE SLO (1) Assessment Instrument Used: [Other]	Assignments, quiz, project, roll call, and final exam
Target: 80% of students achieve a 70% or higher on the assessment	

Provide a description of the Assessment Instrument used to assess ACCE SLO #1	Attendance 25% Homework and quizzes 25% Individual or group presentation 25% Comprehensive Final Exam 25% 90 – 100% =A 80 – 89.99% =B 70 – 79.99% =C 55 – 69.99% =D 0–54.99% =F
ACCE SLO (1) Findings (please report CET Hattiesburg Campus, and CET online separately)	On-campus CM: 96% (N=26) 25/26 on-campus students received a 70 or higher on the project. On-campus AET: 100% (N=15) 15/15 on-campus students received a 70 or higher on the project.
If ACCE SLO (1) Target not met identify action plan to improve outcomes:	N/A
ACCE SLO (2) Assessment Instrument Used:	N/A
ACCE SLO (2) Assessment Instrument Used: [Other]	
Provide a description of the Assessment Instrument used to assess ACCE SLO #2	N/A
ACCE SLO (2) Findings (please report CET Hattiesburg Campus, and CET online separately)	N/A
If ACCE SLO (2) Target not met identify action plan to improve outcomes:	N/A

Survey response	
Response ID	32
Course Prefix:	AEC
Course #:	270
Course Title:	Statics and Strengths of Materials
Delivery Format:	Online
Pre-Requisite:	MAT 103
Instructor:	AHMED KHALAFALLAH
Semester:	Spring
Year:	2019
Academic Partner Name:	Yuanyuan (Yvonne) Zhang
Academic Partner Title:	Research Professor
Academic Partner Contact Info:	Center for Logistics, Trade, and Transportation, University of Southern Mississippi, Phone: 601.266.5514
Industry Partner Name:	N/A
Industry Partner Title:	N/A
Industry Partner Contact Info:	N/A
Course guest Speaker (1) - Name, Title, Company	N/A
Course Guest Speaker (1): Topic Covered	N/A
Course guest Speaker (2) - Name, Title, Company	N/A
Course Guest Speaker (2): Topic Covered	N/A
1. ACCE SLO	19. Understand the basic principles of structural behavior.
2. ACCE SLO	N/A
Number of Students Enrolled:	74
Number of CET students:	43
Number of AET Students:	1
ACCE SLO (1) Assessment Instrument Used:	Project

ACCE SLO (1) Assessment Instrument Used: [Other]	
Target: 80% of students achieve a 70% or higher on the assessment	
Provide a description of the Assessment Instrument used to assess ACCE SLO #1	The objective of this group project is to read/understand Chapter 3 and 4 of the textbook, and prepare two Youtube video presentations describing/explaining the solution of two example problems. Each group is assigned two problems. The members of each group are responsible for dividing the project tasks/work among them. The responsibilities of each member should be clearly defined and documented in writing in order to minimize misunderstanding and disputes.
ACCE SLO (1) Findings (please report CET Hattiesburg Campus, and CET online separately)	Online CM: 100% (N=43) 43/43 online students received a 70 or higher on the project. Online AET: 100% (N=1) 1/1 online students received a 70 or higher on the project.
If ACCE SLO (1) Target not met identify action plan to improve outcomes:	N/A
ACCE SLO (2) Assessment Instrument Used:	N/A
ACCE SLO (2) Assessment Instrument Used: [Other]	
Provide a description of the Assessment Instrument used to assess ACCE SLO #2	N/A
ACCE SLO (2) Findings (please report CET Hattiesburg Campus, and CET online separately)	N/A
If ACCE SLO (2) Target not met identify action plan to improve outcomes:	N/A

Survey response	
Response ID	33
Course Prefix:	AEC
Course #:	258
Course Title:	Construction Planning and Scheduling
Delivery Format:	Both Online and F-to-F
Pre-Requisite:	AEC 254
Instructor:	Fan Zhang
Semester:	Spring
Year:	2019
Academic Partner Name:	Huanqing Lu
Academic Partner Title:	PhD
Academic Partner Contact Info:	Huanqing.Lu@usm.edu
Industry Partner Name:	Huanqing Lu
Industry Partner Title:	Senior Scheduler
Industry Partner Contact Info:	Huanqing.Lu@usm.edu
Course guest Speaker (1) - Name, Title, Company	Huanqing Lu Senior scheduler Hill International
Course Guest Speaker (1): Topic Covered	How to get start with term project.
Course guest Speaker (2) - Name, Title, Company	N/A
Course Guest Speaker (2): Topic Covered	N/A
1. ACCE SLO	5. Create construction project schedules.
2. ACCE SLO	N/A
Number of Students Enrolled:	64
Number of CET students:	54
Number of AET Students:	10
ACCE SLO (1) Assessment Instrument Used:	Project
ACCE SLO (1) Assessment Instrument Used: [Other]	
Target: 80% of students achieve a 70% or higher on the assessment	

Provide a description of the Assessment Instrument used to assess ACCE SLO #1	Given a set of drawings and specification for a Hattiesburg Hub City Transit facility, ask the students to come up with the project schedule.
ACCE SLO (1) Findings (please report CET Hattiesburg Campus, and CET online separately)	On-campus CM: 71.4% (N=14) 10/14 on-campus students received a 70 or higher on the project. Online CM: 85% (N=46) 34/40 online students received a 70 or higher on the project. AET: 90% (N=10) 9/10 on-campus students received a 70 or higher on the project.
If ACCE SLO (1) Target not met identify action plan to improve outcomes:	CM on campus students need to spend more time and effort on classes. AET and online CM are doing much better than om campus CM students. Maybe offering additional tutoring sessions for CM on-campus students could help.
ACCE SLO (2) Assessment Instrument Used:	N/A
ACCE SLO (2) Assessment Instrument Used: [Other]	
Provide a description of the Assessment Instrument used to assess ACCE SLO #2	N/A
ACCE SLO (2) Findings (please report CET Hattiesburg Campus, and CET online separately)	N/A
If ACCE SLO (2) Target not met identify action plan to improve outcomes:	N/A

Survey response	
Response ID	34
Course Prefix:	BCT
Course #:	377
Course Title:	Construction Project Management
Delivery Format:	Both Online and F-to-F
Pre-Requisite:	AEC 258, BCT 174, AEC 365
Instructor:	Fan Zhang
Semester:	Spring
Year:	2019
Academic Partner Name:	Jenna Hill
Academic Partner Title:	Instructor
Academic Partner Contact Info:	jenna.wright@usm.edu
Industry Partner Name:	Debbie Blesse
Industry Partner Title:	Project manager
Industry Partner Contact Info:	Debbie Blesse
Course guest Speaker (1) - Name, Title, Company	Mike Rozier, Project Manager, Mike Rozier Construction C. Inc.
Course Guest Speaker (1): Topic Covered	Ethics
Course guest Speaker (2) - Name, Title, Company	Hamp Sterling, Director, Yates
Course Guest Speaker (2): Topic Covered	QA/QC
1. ACCE SLO	13. Understand construction risk management.
2. ACCE SLO	15. Understand construction quality assurance and control.
Number of Students Enrolled:	65
Number of CET students:	65
Number of AET Students:	0
ACCE SLO (1) Assessment Instrument Used:	Assignment
ACCE SLO (1) Assessment Instrument Used: [Other]	
Target: 80% of students achieve a 70% or higher on the assessment	

Provide a description of the Assessment Instrument used to assess ACCE SLO #1	Write a 500-word essay on the topics related to risk management. You may reference the guest speaker lectures and any other sources. The discussion will be graded based on the quality of information and the writing style.
ACCE SLO (1) Findings (please report CET Hattiesburg Campus, and CET online separately)	On-campus CM: 84% (N=25) 21/25 on-campus students received a 70 or higher on the project. Online CM: 85% (N=40) 34/40 online students received a 70 or higher on the project.
If ACCE SLO (1) Target not met identify action plan to improve outcomes:	Target met.
ACCE SLO (2) Assessment Instrument Used:	Assignment
ACCE SLO (2) Assessment Instrument Used: [Other]	
Provide a description of the Assessment Instrument used to assess ACCE SLO #2	Write a 500-word essay on the topics related to QA/QC. You may reference the guest speaker lectures and any other sources. The discussion will be graded based on the quality of information and the writing style.
ACCE SLO (2) Findings (please report CET Hattiesburg Campus, and CET online separately)	On-campus CM: 92% (N=25) 23/25 on-campus students received a 70 or higher on the project. Online CM: 90% (N=40) 36/40 online students received a 70 or higher on the project.
If ACCE SLO (2) Target not met identify action plan to improve outcomes:	target met.

Survey response	
Response ID	36
Course Prefix:	AEC
Course #:	204
Course Title:	Materials and Methods of Construction
Delivery Format:	Both Online and F-to-F
Pre-Requisite:	None
Instructor:	Leffi Cewe-Malloy
Semester:	Spring
Year:	2019
Academic Partner Name:	Larry Muszynsky
Academic Partner Title:	Associate Professor
Academic Partner Contact Info:	M.E. Rinker, Sr. School of Construction Management, University of Florida, larrym@ufl.edu
Industry Partner Name:	N/A
Industry Partner Title:	N/A
Industry Partner Contact Info:	N/A
Course guest Speaker (1) - Name, Title, Company	John Hannon School of Construction and Design USM
Course Guest Speaker (1): Topic Covered	Concrete methods and equipment.
Course guest Speaker (2) - Name, Title, Company	N/A
Course Guest Speaker (2): Topic Covered	N/A
1. ACCE SLO	8. Analyze methods, materials, and equipment used to construct projects.
2. ACCE SLO	18. Understand the basic principles of sustainable construction.
Number of Students Enrolled:	131
Number of CET students:	106
Number of AET Students:	23
ACCE SLO (1) Assessment Instrument Used:	Test
ACCE SLO (1) Assessment Instrument Used: [Other]	

Target: 80% of students achieve a 70% or higher on the assessment	
Provide a description of the Assessment Instrument used to assess ACCE SLO #1	Comprehensive final exam that covered the whole semester's material.
ACCE SLO (1) Findings (please report CET Hattiesburg Campus, and CET online separately)	CET - Hattiesburg campus: Total 29 CET students. 24 out of 29 students scored 70/100 or higher on the final exam. So 82.7% passed. CET - online: 77 CET student. 3 withdrew, so 74 CET students. 63 out of 74 students scored 70/100 or higher on the final exam. So 85.1% passed.
If ACCE SLO (1) Target not met identify action plan to improve outcomes:	N/A as over 80% passed the assessment of the SLO.
ACCE SLO (2) Assessment Instrument Used:	Other
ACCE SLO (2) Assessment Instrument Used: [Other]	Paper
Provide a description of the Assessment Instrument used to assess ACCE SLO #2	All students had to write a paper about sustainability. In the paper they had to use 30 "sustainability terms" in the paper that was about: 1. What is global warming? 2. Why does it happen? 3. what can we do to prevent it? 4. Describe how to use wood in a sustainable way. 5. Describe how to make concrete more sustainable. 6. Describe how steel can be a sustainable solution.
ACCE SLO (2) Findings (please report CET Hattiesburg Campus, and CET online separately)	CET Hattiesburg: Total of 29 CET students.27/29 students passed the paper with a score of 70/100 or higher. So 93% passed. CET online: 77 CET student. 3 withdrew, so 74 CET students. 68 out of 74 students scored 70/100 or higher on the final exam. So 91.8% passed.
If ACCE SLO (2) Target not met identify action plan to improve outcomes:	N/A as over 80% passed the assessment of the SLO.

Survey response	
Response ID	37
Course Prefix:	AEC
Course #:	300
Course Title:	Seminar
Delivery Format:	Both Online and F-to-F
Pre-Requisite:	none
Instructor:	Jessica Lee
Semester:	Spring
Year:	2019
Academic Partner Name:	Firas Shalabi
Academic Partner Title:	USM, Assistant Professor
Academic Partner Contact Info:	n/a
Industry Partner Name:	Nick Mills
Industry Partner Title:	MAPP, Vice President of Operations
Industry Partner Contact Info:	985.400.1574
Course guest Speaker (1) - Name, Title, Company	Nick Mills, MAPP, Vice President of Operations
Course Guest Speaker (1): Topic Covered	Design-Build principles, general overview of industry member perspective
Course guest Speaker (2) - Name, Title, Company	n/a
Course Guest Speaker (2): Topic Covered	n/a
1. ACCE SLO	12. Understand different methods of project delivery and the roles and responsibilities of all consistencies involved in the design and construction process.
2. ACCE SLO	18. Understand the basic principles of sustainable construction.
Number of Students Enrolled:	128
Number of CET students:	115
Number of AET Students:	13
ACCE SLO (1) Assessment Instrument Used:	Test
ACCE SLO (1) Assessment Instrument Used: [Other]	
Target: 80% of students achieve a 70% or higher on the assessment	

Provide a description of the Assessment Instrument used to assess ACCE SLO #1	Exam One; First exam in the course on the Fundamentals of Design-Build Project Delivery Method
ACCE SLO (1) Findings (please report CET Hattiesburg Campus, and CET online separately)	On-campus CM: 88% (N=34) 30/34 on-campus students received a 70 or higher on Exam One. Online CM: 94% (N=81) 76/81 online students received a 70 or higher on Exam One. AET: 92% (N=13) 12/13 on-campus students received a 70 or higher on Exam One.
If ACCE SLO (1) Target not met identify action plan to improve outcomes:	All targets met
ACCE SLO (2) Assessment Instrument Used:	Test
ACCE SLO (2) Assessment Instrument Used: [Other]	
Provide a description of the Assessment Instrument used to assess ACCE SLO #2	Exam Two; Second exam in the course on the Principles of Design-Build Project Delivery Method
ACCE SLO (2) Findings (please report CET Hattiesburg Campus, and CET online separately)	On-campus CM: 85% (N=34) 29/34 on-campus students received a 70 or higher on Exam Two. Online CM: 91% (N=81) 74/81 online students received a 70 or higher on Exam Two. AET: 85% (N=13) 11/13 on-campus students received a 70 or higher on Exam Two.
If ACCE SLO (2) Target not met identify action plan to improve outcomes:	All targets met