PRAIRIE VIEW A&M UNIVERSITY				S`	YLLAE	BUS	
Course Title: Stru	ictural Sy	stems I					
Course Prefix: AR	СН	Course No.:	3293	S	Section No.:	P01+P	02
	Loads forc Curvature f inflection Moment	e."	." -Robert Hooke	re (mea	ning "As the	e extension,	so the
	Department:	☑ Architecture ☑ Constructio					
School of							
Architecture		Digital Medi	a Art				
		□ Community					
Course Location:	Nathelyne A	rchie Kennedy E	Building, Room 231	1 (P01),	, 233 (P02)		
Class Meeting Days			AM - 10:50 AM), (F				
& Times:			) AM - 12:20 PM) (				
Catalog Description:		"(3-0) Credit 3 semester hours. A study of theory of various structural concepts. Emphasis					
		atics and streng	th of materials."				
Prerequisites:	MATH 1123	MATH 1123					
Co-requisites:							
Mode of Instruction:	☑ Face-to-face □ On-line □ Hybrid						
Instructor:	Steve Wilkerson, PhD, PE School of Architecture, Room 229B						
Office Location:			n 229B				
Office Telephone:	832.969.864						
Email Address: U.S. Postal Service		@pvamu.edu					
Address:	Prairie view P.O. Box 51	A&M University					
Address.	Mail Stop 21						
	Prairie View						
Office Hours:	Tuesday and Students are the subject m	d Thursday 12:3 advised to make atter to be discuss	0-2:00 PM. OTHER appointments with th sed. Students must ation to the meeting.	he profe be prepa	ssor ahead of t	ime and be sp	ecific with pringing all
Virtual Office Hours:							
Required Text:			s for Architecture an				; Authors:
Ontional Taxts			Publisher: Prentice				
Optional Text:	<u>20673-3</u>	<u>Stanu Up;</u> Autho	r: Mario Salvadori; P	uplisher		α C0, Inc.; ISB	DIN. U-393-
Recommended		rial in addition to	items listed above wi	ill be suc	ggested or provi	ded in class, p	rior to
Text/Readings:	Reading material in addition to items listed above will be suggested or provided in class, prior to class discussions. Materials in addition to items listed above may be required and will be discussed						
			ndividual project sub	omission	S.		
Learning Resources:	PVAMU Lib						
		36) 261-1500; w tamu edu/ovan	u/library/				
	web: <u>http://www.tamu.edu/pvamu/library/</u> Use the Reference Desk at the library where the staff is eager to guide your research. They can						
	orient you to h	orient you to hard copies and on-line resources.					
		University Bookstore:					
	Telephone: (936) 261-1990 web: <u>https://www.bkstr.com/Home/10001-10734-1?demoKey=d</u>						
I	web. <u>https://v</u>	www.pkstr.com/HC	10001-10/34-1?	UEINONE	<del>ey=u</del>		

	The Writing Center Telephone: (936) 261-3700			
	The Writing Center's goal is to provide a friendly, stress-free environment for students from all over campus to meet with a consultant and talk about writing of all types. They provide a responsive audience and advice from experienced writers in sessions generally lasting thirty to forty-five minutes. Sessions of this length offer time to work individually with students on any aspect of the writing process: from brain storming and drafting, to revising and proofreading. They will explore ways to improve a student's overall writing skills. They do NOT proofread or edit for students, but instead teach proofreading and editing techniques. Their goal is to: make a better writer for the long term.			
	Student Academic Success Center			
	Telephone: (936) 261-1040			
	Student Academic Success Center identifies academic and social roadblocks that interfere with persistence and timely graduation of PVAMU students. SASC informs campus-wide policies by staying current with retention literature and best practices. Further, SASC develops programs and services that are specifically aimed at continuing the academic success of the first year. We strive to provide PVAMU students with " <i>Navigation to Graduation.</i> "			
	The Tutoring Center			
	John B. Coleman Library in Room 209			
	Telephone: (936) 261-1561 Hours: Monday through Thursday 12 pm to 9 pm and Friday from 8 am to 5 pm.			
	Email: <u>AEtutoring@pvamu.edu</u>			
	Open to all undergraduate students enrolled for credit in targeted PVAMU courses. offers help for:			
	<ul> <li>Microeconomics, Macroeconomics</li> </ul>			
	<ul> <li>Management Information Systems</li> <li>History, Government</li> </ul>			
	<ul> <li>Statistics, Basics – Calculus II</li> </ul>			
	<ul> <li>Psychology, Sociology</li> </ul>			
	<ul> <li>English (Basics – Freshman Comp II), Speech</li> </ul>			
	<ul> <li>Spanish I&amp;II</li> </ul>			
	<ul> <li>Biology (Pre-Med, Pre-Nursing)</li> </ul>			
	<ul> <li>Chemistry (Bio &amp; Nursing Majors)</li> <li>Physics</li> </ul>			
	Materials & Science			
Course Goals				
	The goal of this course is to understand the theory and behavior of structural mechanics as it pertains to the fields of architectural design and building construction.			
<b>Course Outcor</b>	nes/Learning Objectives			
	course, the students will:			
3293.1 Develop	p recognition and understanding of basic structural systems.			
3293.3 Demon				
	93.4 Define the application of basic fundamental design related to structural systems.			
	Identify design processes and ideas of how structural patterns inform and influence design concepts.			
3293.6 Unders	Understand the behavior of engineering materials under load.			

# **Course Requirements & Evaluation Methods**

This course will utilize the following instruments to determine student grades and proficiency of the learning outcomes for the course.

- Assignments/Papers/Exercises: Written assignments designed to supplement and reinforce course material
- Exams: Written tests designed to measure knowledge of presented course material
- Projects: Assignments designed to measure ability to apply presented course material

Class Attendance/Participation: Daily attendance and participation in class discussions Motri

Grading Matrix		
Instrument	Number and Value	Total (Percentage)
Drawings	10 drawings at 1% each	10%
Course Notebook	1 notebook at 1%	1%

ARCH 3293 PRAIRIE VIEW A&M UNIVERSITY

\_

#### STRUCTURAL SYSTEMS I

**COURSE SYLLABUS** SCHOOL OF ARCHITECTURE

Reports		1 paper at 5%	5%
Case Study and Preser	ntation	1 presentation at 5%	5%
Exams		3 exams at 20% each	60%
Structural Model		1 virtual model at 4%	4%
Class Attendance/Parti	lass Attendance/Participation 15 weeks at 1% each		15%
Total:	1		
Grade Determination	:	A = 90-100 points B = 80–89 points	
		C = 70-79 points	
		D = 60-69 points;	
		F = 59 points or below	
<b>Course Procedure</b>	es		
Taskstream	of your as evidence	m is a tool that Prairie View A&M Universit signments may be considered an "artifact, that course objectives are met. More in but for general information, you can visit T	" an item of coursework that serves as formation will be provided during the
University Attendance Policy:	Prairie Vie result in le result in	but for general information, you can visit T ew A&M University requires regular class owered grades. Excessive absenteeism, a student's course grade being reduce are accumulated beginning with the first d	attendance. Excessive absences will whether excused or unexcused, may d or assignment of a grade of "F."
Instructor's Attendance and Participation Policy:	As a stuc expected circulated objectives <u>class peri</u> attending However, show up. the newsp you to los late, being discussion <u>points</u> per sharing y appropriat writing a of from the r to losing a to 5 minut	lent in a professional practice course at to attend each class. Class attendance to record <u>your</u> name and signature. Since and the class discussions, a <u>400 point in</u> <u>od (200 points for Part 1 + 200 points for</u> each class session under the assumpt to gain an understanding of the learning of Attentiveness is important. For example, paper will cause a deduction from your 100 e points would be sleeping in class, workin g rude or being disruptive. However, if yo hs, you will be awarded an additional <u>40 po</u> class are <u>earned</u> by action on your part su our thoughts on the subject being dis the question. These points, plus potential to pre-page reaction paper about the class newspaper or an architectural magazine. <u>I</u> all or parts of the 60 participation points. Ty es: 0 points; from 5 to 10 minutes: 20 point	Prairie View A&M University you are e is recorded on roll sheets that are the attendance is critical to the learning <u>hydroment grade is awarded for each</u> <u>Part 2</u> ). You start with <u>100 points</u> for point that you have come to learn. objectives, you must do more than just showing up for class and then reading points. Other things that could cause ig on other assignments in class, being u are attentive during the lectures and <u>bints</u> for each class. The <u>r</u> emaining <u>60</u> uch as diligently taking notes, finding or cussed, or asking a thoughtful and bonus points, could also be earned by material or finding an insightful article <u>f you are late to class, you are subject</u> ypical deductions for being late are: Up
	You are student ca At the end 400 involv and deve beginning may assu university 1. F 2. E 3. II 4. F 5. F 6. C 7. F	inutes: 60 points. <u>not</u> in competition with your fellow class an receive 200 points per class session as d of the semester, the instructor may awa vement points based upon their overall as lopment during the semester. Participal with the first day of class on <b>August 26</b> , 2 me that you have received zero (0) points approved excuse in one of the following class Participation in an activity appearing on the Death or major illness in a student's immed lness of a dependent family member. Participation in legal proceedings that requi Religious holy day. Confinement because of illness. Required participation in military duties.	s long as they are legitimately earned. Ind a growth grade worth an additional sessment of your participation, growth ation and absences are accumulated 019. If you do not come to class, you for the class period unless you have a assifications: University authorized activity list. iate family. res a student's presence.
	<u>lf you mi</u>	<u>ss class for one of these reasons, you</u>	<u>i must provide a memorandum plus</u>
ARCH 3293		STRUCTURAL SYSTEMS I	COURSE SYLLABUS

be accepted for ONE WEEK AFTER THE ABSENCE HAS OCCURRED. There will be NO exceptions to this rule. This includes student athletes who are to provide university forms for reporting absences. Io participate in approved competitions. Emails will not be accepted to clear these absences. After that, the involvement grade stands, if you have another reason other than these seven for being absent, you may submit a memorandum with supporting documentation requesting that the absence be removed from you record for ONE WEEK AFTER THE ABSENCE HAS OCCURRED. There will be NO exceptions to this rule. All requests will be reviewed and approved or disapproved based upon the justification that you provide in your memorandum. While other reasons for being absent are rarely approved; it is understood that you might feel that there is a higher priority that requires you to miss class. In accepting your decision to miss class, you must also be willing to accept the instructor's decision to not award you involvement points for the class or classes that are missed. To assist you in recovering lost points, there is an opportunity to earm up to 500 additional points towards your final grade.           Personal Conduct:         Students and faculty are expected to conduct themselves in ways that support individual learning and the learning of others. To that end members of the class may result in the removal of the student from the class face upon the fact that you are preparing for professional employment, you are expected to dress appropriately in accordance with university regulations so that no disruptions in the learning experience will occur.           1. During regular class periods all students are expected to dress appropriately in accordance with university regulations so that no disruptions in the learning experience will occur.           2. Cellular telephones are to be turneed off or put on silent ring tone during t	1	supporting desurportation to alcor the changes from your record. These desurports will
<ul> <li>exceptions to this rule. This includes student-athletes who are to provide university forms for reporting absences to patricipate in approved competitions. Emails will not be accepted to clear these absences. After that, the involvement grade stands, if you have another reason other than these seven for being absent, you may submit a memorandum with supporting documentation requesting that the absence be removed from you record for ONE WEEK AFTER THE ABSENCE HAS OCCURRED. There will be NO exceptions to this rule. All requests will be reviewed and approved or disapproved based upon the justification that you provide in your memorandum. While other reasons for being absent are rarely approved, it is understood that you might feel that there is a higher priority that requires you to miss class. In accepting your decision to miss class, you must stal be willing to accept the instructor's decision to not award you involvement points for the class or classes that are missed. To assist you in recovering lost point, there is an opportunity to earn up to 500 additional points towards your final grade.</li> <li>Personal Conduct:</li> <li>Students and faculty are expected to conduct themselves in ways that support individual learning on the learning of others. To that end members of the class room community will conduct onstruced to interfere with the learning opportunities of members of the class may result in the removal of the student from the class. Based upon the fact that you are preparing for professional employment, you are expected to adhere to the following specific guidelines:</li> <li>During regular class periods all students are expected to dress appropriately in accordance with university regulations so that no disruptions in the learning experience will occur.</li> <li><u>Deress Code for Presentations</u>: Professional dress is expected to ral design and technical presentations in to noise. Make sure your laptop is warmed up and your battery charged perior dess strats. A laptop is al</li></ul>		supporting documentation to clear the absence from your record. These documents will be accepted for ONE WEEK AFTER THE ABSENCE HAS OCCUPPED. There will be NO
for reporting absences to participate in approved competitions. Emails will not be accepted to clear these absences. After that, the involvement grade stands, if you have another reason other than these seven for being absent, you may submit a memorandum with supporting documentation requesting that the absence be removed from you record for ONE WEEK AFTER THE ABSENCE HAS OCCURRED. There will be NO exceptions to this rule. All requests will be reviewed and approved or disapproved based upon the justification that you provide in your memorandum. While other reasons for being absent are rarely approved; it is understood that you might feel that there is a higher priority that requires you to miss class. In accepting your decision to miss class, you must also be willing to accept the instructor's decision to not award you involvement points for the class or classes that are missed. To assist you in recovering lost points, there is an opportunity to earn up to 500 additional points towards your final grade.           Personal Conduct:         Students and faculty are expected to conduct themselves in ways that support individual learning and the learning of others. To that end members of the class mory conduct construet to interfere with the learning opportunities of members of the class may result in the removal of the student from the class. Based upon the fact that you are preparing for professional employment, you are expected to adhere to the following specific guidelines:           1. During regular class periods all students are expected to adhere to the following specific guidelines:         During treating is stiricity prohibited during the class. Propriately in accordance with university regulations so that no disruptions in the learning experience will occur.           2. Dress Code for Presentations; Professional dress is expected to rall design and technical presentations in class. <th></th> <th></th>		
accepted to clear these absences. After that, the involvement grade stands. If you have another reason other than these seven for being absent, you may submit a memorandum with supporting documentation requesting that the absence be removed from you record for ONE WEEK AFTER THE ABSENCE HAS OCCURRED. There will be NO exceptions to this rule. All requests will be reviewed and approved or disapproved based upon the justification that you provide in your memorandum. While other reasons for being absent are rarely approved; it is understood that you might feel that there is a higher priority that requires you to miss class. In accepting your decision to miss class, you must also be willing to accept the instructor's decision to not award you involvement points for the class or classes that are missed. To assist you in recovering lost points, there is an opportunity to earn up to 500 additional points towards your final grade.           Personal Conduct:         Students and faculty are expected to conduct themselves in ways that support individual learning and the learning of others. To that end members of the class may result in the removal of the student from the class. Based upon the fact that you are preparing for professional employment, you are expected to adhere to the following specific guidelines:           1. During regular class periods all students are expected to dress appropriately in accordance with university regulations so that no disruptions in the learning experience will occur.           2. Dress Code for Presentations; Professional dress is expected for all design and technical presentations in class.           3. Cellular telephones are to be turned off or put on silent ring tone during the class period. Texting is strictly prohibited during the class period.           4. Laptops must emit no noise.         All class period.<		
<ul> <li>another reason other than these seven for being absent, you may submit a memorandum with supporting documentation requesting that the absence be removed from your record for ONE WEEK AFTER THE ABSENCE HAS OCCURRED. There will be NO exceptions to this rule. All requests will be reviewed and approved or disapproved based upon the justification that you provide in your memorandum. While other reasons for being absent are rarely approved, it is understood that you might feel that there is a higher priority that requires you to miss class. In accepting your decision to miss class, you must also be willing to accept the instructor's decision to not award you involvement points for the class or classes that are missed. To assist you in recovering lost points, there is an opportunity to earn up to 500 additional points towards your final grade.</li> <li>Personal Conduct:</li> <li>Students and faculty are expected to conduct themselves in ayor6tassional and ethical manner to achieve these objectives. Any conduct construed to interfere with the learning opportunities of members of the class may result in the removal of the student from the class. Based upon the fact that you are preparing for professional amentyment, you are expected to adhere to the following specific guidelines:         <ol> <li>During regular class periods all students are expected to adhere to the following specific guidelines:             <li>During regular class periods all students are expected to adhere to the solid and technical presentations in class.</li> <li>Cellular telephones are to be turned off or put on silent ring tone during the class period. Texting is strictly prohibited during the lacts error ou are texting you are subject to losing all participation point for that class period.</li> <li>Laptops must emit no noise. Make sure your laptop is warmed up and your battery charged before class strats. A laptop is allowed only for taking agame, messaging and technical presentations in</li></li></ol></li></ul>		
for ONE WEEK AFTER THE ABSENCE HAS OCCURRED. There will be NO exceptions to this rule. All requests will be reviewed and approved or disapproved based upon the justification that you provide in your memorandum. While other reasons for being absent are rarely approved, it is understood that you might feel that there is a higher priority that requires you to miss class. In accepting your decision to miss class, you must also be willing to accept the instructor's decision to not award you involvement points for the class or classes that are missed. To assist you in recovering lost points, there is an opportunity to earn up to 500 additional points towards your final grade.         Personal Conduct:       Students and faculty are expected to conduct themselves in ways that support individual learning and the learning of others. To that end members of the class may conduct themselves in a professional and ethical manner to achieve these objectives. Any conduct themselves of the student from the class. Based upon the fact that you are preparing for professional employment, you are expected to adhere to the following specific guidelines: <ol> <li>During regular class periods all students are expected to adhere to the following specific guidelines:             <ol> <li>During regular class periods all students are expected for all design and technical presentations in class.</li> <li>Cellular telephones are to be turned off or put on silent ring tong during the class period. Texting is strictly prohibited during the class. Speriod.</li> <li>Laptops must emit no noise. Make sure your laptop is warmed up and your battery charged before class starts. A laptop is allowed only for that class period.</li> </ol> </li> <li>Cellular telephones are no indicated by the instructor. Students are expected to be on time and stay throughout the enitre class period.</li> <li>Laptops must emit no</li></ol>		
<ul> <li>to this rule. All requests will be reviewed and approved or disapproved based upon the justification that you provide in your memorandum. While other reasons for being absent are rarely approved; it is understood that you might feel that there is a higher priority that requires you to miss class. In accepting your decision to miss class, you must also be willing to accept the instructor's decision to not award you involvement points for the class or classes that are missed. To assist you in recovering lost points, there is an opportunity to earn up to 500 additional points towards your final grade.</li> <li>Personal Conduct:</li> <li>Students and faculty are expected to conduct themselves in ways that support individual learning and the learning of others. To that end members of the class more community will conduct themselves in a professional and thical manner to achieve these objectives. Any conduct construed to interfere with the learning opportunities of meclassmoon community will in the removal of the student from the class. Based upon the fact that you are preparing for professional employment, you are expected to adhere to the following specific guidelines:         <ul> <li>During regular class periods all students are expected for all design and technical presentations in class.</li> <li>Cellular telephones are to be turned off or put on silent ring tone during the class period. Texting is strictly prohibited during the class period.</li> <li>Laptops must emit no noise, Make sure your laptop is warmed up and your battery charged before class starts. A laptop is allowed only for taking notes or accessing relevant course material during the class. Checking email, playing a game, messaging and other non-class related activities are not allowed in the class without prior approval. Falure to adhere to this role will result in a "Of for that class period.</li> <li>Laptops must emit no noise, the conduct of the class.</li> <li>Ce</li></ul></li></ul>		
justification that you provide in your memorandum. While other reasons for being absent are rarely approved; it is understood that you might feel that there is a higher priority that requires you to miss class. In accepting your decision to miss class, you must also be willing to accept the instructor's decision to not award you involvement points for the class or classes that are missed. To assist you in recovering lost points, there is an opportunity to earn up to 500 additional points towards your final grade.         Personal Conduct:       Sudents and faculty are expected to conduct themselves in ways that support individual learning and the learning of others. To that end members of the class may conduct construed to interfere with the learning opportunities of members of the class may result in the removal of the student from the class. Based upon the fact that you are preparing for professional employment, you are expected to adhere to the following specific guidelines:         1.       During regular class periods all students are expected to adhere to the following specific guidelines:         2.       Dress Code for Presentations; Professional dress is expected for all design and technical presentations in class.         3.       Cellular telephones are to be turned off or put on silent ring tone durins will be allowed. If your cell phone irings during the class period. No 'ear phone' units will be allowed during the class. Checking email, playing a game, messaging and other non-class related activities are not will not be tolerated.         6.       Laptops must emit no noise. Make sure your laptop is warmed up and your battery charged before class starts. A laptop is allowed only for that class period.         7.       Laptops must emit no noise. Make sure your		for ONE WEEK AFTER THE ABSENCE HAS OCCURRED. There will be NO exceptions
are rarely approved; it is understood that you might feel that there is a higher priority that requires you to miss class. In accepting your decision to miss class, you must also be willing to accept the instructor's decision to not award you involvement points for the class or classes that are missed. To assist you in recovering lost points, there is an opportunity to earn up to 500 additional points towards your final grade.         Personal Conduct:       Students and faculty are expected to conduct themselves in ways that support individual learning and the learning of others. To that end members of the class room community will conduct tonstrued to interfere with the learning opportunities of members of the class may result in the removal of the student from the class. For that day. Repeated inappropriate conduct will result in permanent removal from the class. Soft that day. Repeated inappropriate conduct will result in permanent class periods all students are expected to adhere to the following specific guidelines:         1.       During regular class periods all students are expected for all design and technical presentations in class.         3.       Cellular telephones are to be turned off or put on silent ring tone during the class period. Texting is stirctly prohibited during the class period.         4.       Laptops must emit no noise. Make sure your laptop is warmed up and your battery charged before class starts. A laptop is allowed only for taking notes or accessing relevant course material during the class. Checking email, playing a game, messaging and other non-class related activities are not allowed at any time.         5.       Harassment of your fellow students of any kind will not be tolerated.         6.       No children. friends, family members o		
<ul> <li>requires you to miss class. In accepting your decision to miss class, you must also be willing to accept the instructor's decision to not award you involvement points for the class or classes that are missed. To assist you in recovering lost points, there is an opportunity to earn up to 500 additional points towards your final grade.</li> <li>Personal Conduct:</li> <li>Students and faculty are expected to conduct themselves in ways that support individual learning and the learning of others. To that end members of the class may result in the removal of the student from the class. Based upon the fact that you are preparing for professional employment, you are expected to calss. Based upon the fact that you are preparing for professional employment, you are expected to adhere to the following specific guidelines:         <ol> <li>During regular class periods all students are expected to adhere to the following specific guidelines:</li> <li>During regular class periods all students are expected for all design and technical presentations in class.</li> <li>Cellular telephones are to be turned off or put on silent ring tone during the class period. Texting is strictly prohibited during the class period.</li> <li>Laptops must emit no noise. Make sure your laptop is warmed up and your battery charged before class starts. A laptop is allowed only for taking notes or accessing relevant course material during the class. Checking email, playing a game, messaging and other non-class relead activities are not allowed at any time.</li> </ol> </li> <li>Class and Care of the Facility.</li> <li>Class and Care of the Facility:</li> <li>Class and Care of the Facility:</li> <li>Class and the simils employed inthe.</li> <li>Class sid ismissed whon so indicated by the instructor. Students are expected to be on time and stay throughout the entire class period. Leass period.</li> <li>Class sid ismissed whon so indicated by the inst</li></ul>		
<ul> <li>willing to accept the instructor's decision to not award you involvement points for the class or classes that are missed. To assist you in recovering lost points, there is an opportunity to earn up to 500 additional points towards your final grade.</li> <li>Personal Conduct:</li> <li>Students and faculty are expected to conduct themselves in ways that support individual learning and the learning of others. To that end members of the class room community will conduct themselves in a professional and ethical manner to achieve these objectives. Any conduct construed to interfere with the learning opportunities of members of the class may result in the removal of the student from the class for that day. Repeated inappropriate conduct will result in permanent removal from the class. Based upon the fact that you are preparing for professional employment, you are expected to adhere to the following specific guidelines:         <ol> <li>During regular class periods all students are expected to dress appropriately in accordance with university regulations so that no disruptions in the learning experience will occur.</li> <li>Dress Code for Presentations: Professional dress is expected for all design and technical presentations in class.</li> <li>Cellular telephones are to be turned off or put on silent ring tone during the class period. Taxing is strictly prohibited during the class period.</li> <li>Laptops must emit no noise. Make sure your laptop is warmed up and your battery charged before class starts. A laptop is allowed only for taking notes or accessing relevant course material during the class. Checking email, playing a game, messaging and other non-class related activities are not allowed in the class without prior approval. Failure to adhere to this rule will nest the allowed.</li> </ol> </li> <li>Casa and Care of the Facility:         <ul> <li>Harassment of your fellow students of any kind will not be class.</li></ul></li></ul>		
or classes that are missed. To assist you in recovering lost points, there is an opportunity to earn up to 500 additional points towards your final grade.         Personal Conduct:       Students and faculty are expected to conduct themselves in ways that support individual learning and the learning of others. To that end members of the classroom community will learning and the learning opportunities of members of the class may conduct construed to interfere with the learning opportunities of members of the class may result in the removal of the student from the class. Based upon the fact that you are preparing for professional employment, you are expected to adhere to the following specific guidelines:         1.       During regular class periods all students are expected to dress appropriately in accordance with university regulations so that no disruptions in the learning experience will occur.         2.       Dress Code for Presentations: Professional dress is expected for all design and technical presentations in class.         3.       Cellular telephones are to be turned off or put on silent ring tone during the class period.         4.       Laptogs must emit no noise. Make sure your laptop is warmed up and your battery charged before class starts. A laptop is allowed only for taking notes or accessing relevant course material during the class. Checking email, helying a game, messaging and other non-class related activities are allowed in the classroom before the class is dismissed without prior approval. Failure to adhere to this rule will result in a "0" for that class period.         Casa and Care of the Facility:       Please note the following rules for the conduct of the class on before the class is dismissed without prior approval from the instructor.		
It o earn up to 500 additional points towards your final grade.         Personal Conduct:       Students and faculty are expected to conduct themselves in ways that support individual learning and the learning of others. To that end members of the classroom community will conduct themselves in a professional and ethical manner to achieve these objectives. Any conduct construed to interfere with the learning opportunities of members of the class may result in the removal of the student from the class for that day. Repeated inappropriate conduct will result in permanent removal from the class based upon the fact that you are preparing for professional employment, you are expected to adhere to the following specific guidelines:         1.       During regular class periods all students are expected to adhere to the following specific guidelines:         2.       Dress Code for Presentations: Professional dress is expected for all design and technical presentations in class.         3.       Cellular telephones are to be turned off or put on silent ring tone during the class period. No 'ear phone' units will be allowed. If your cell phone rings during the lecture or you are texting you are subject to losing all participation point for that class period. No 'ear phone' units will be allowed off your falops is warmed up and your battery charged before class starts. A laptop is allowed only for taking notes or accessing relevant course material during the class.         4.       Laptops must emit no noise. Make sure your laptop is warmed up and your battery charged before class starts. A laptop is allowed only for taking notes or accessing and other non-class related activities are not allowed at any time.         5.       Harassment of your fellow students of any kind will not be		
Personal Conduct:       Students and faculty are expected to conduct themselves in ways that support individual learning and the learning of others. To that end members of the classroom community will conduct themselves in a professional and ethical manner to achieve these objectives. Any conduct construed to interfere with the learning opportunities of members of the class may result in the removal of the student from the class. Based upon the fact that you are preparing for professional employment, you are expected to adhere to the following specific guidelines:         1.       During regular class periods all students are expected to dress appropriately in accordance with university regulations so that no disruptions in the learning experience will occur.         2.       Dress. Code for Presentations: Professional dress is expected for all design and technical presentations in class.         3.       Cellular telephones are to be turned off or put on silent ring tone during the class period. Texting is strictly prohibited during the class period. No 'ear phone' units will be allowed. If your cell phone rings during the lecture or you are texting you are subject to losing all participation point for that class period.         4.       Laptops must emit no noise. Make sure your laptop is warmed up and your battery charged before class starts. A laptop is allowed only for taking notes or accessing relevant course material during the class. Checking email, playing a game, messaging and other non-class related activities are not allowed at any time.         5.       Harassment of your fellow students of any kind will not be tolerated.         6.       No children. friends. family members or guests are allowed in the class without prior approval. Failure to adhere to		
<ul> <li>conduct themselves in a professional and ethical manner to achieve these objectives. Any conduct construed to interfere with the learning opportunities of members of the class may result in the removal of the student from the class. Based upon the fact that you are preparing for professional employment, you are expected to adhere to the following specific guidelines:         <ol> <li>During regular class periods all students are expected to dress appropriately in accordance with university regulations so that no disruptions in the learning experience will occur.</li> <li><u>Dress Code for Presentations</u>: Professional dress is expected for all design and technical presentations in class.</li> <li><u>Cellular telephones are to be turned off or put on silent ring tone</u> during the class period. Texting is strictly prohibited during the class period.</li> <li><u>Laptops must emit no noise</u>. Make sure your laptop is warmed up and your battery charged before class starts. A laptop is allowed only for taking notes or accessing and other non-class related activities are not allowed in the class without prior approval. Failure to adhere to this rule will result in a "0" for that class period.</li> </ol> </li> <li>Conduct of the Class and care of the Facility:         <ul> <li><u>Harassment</u> of your fellow students of any kind will not be tolerated.</li> <li><u>No children, friends, family members or guests are allowed in the class without prior approval.</u> Failure to adhere to this rule will result in a "0" for that class period.</li> </ul> </li> <li>Class will begin at the appointed time.</li> <li><u>Harassment</u> of your fellow students of the class.</li> <li><u>Class will begin at the appointed time</u>.</li> <li><u>Class is dismissed without prior approval from the instructor</u>. Students are expected to be on time and stay throughout the entire class period. A class period.</li> </ul> <li>Cl</li>	Personal Conduct:	Students and faculty are expected to conduct themselves in ways that support individual
<ul> <li>conduct construed to interfere with the learning opportunities of members of the class may result in the removal of the student from the class for that day. Repeated inappropriate conduct will result in permanent removal from the class. Based upon the fact that you are preparing for professional employment, you are expected to adhere to the following specific guidelines:         <ol> <li>During regular class periods <u>all students are expected to dress appropriately</u> in accordance with university regulations so that no disruptions in the learning experience will occur.</li> <li><u>Dress Code for Presentations</u>: Professional dress is expected for all design and technical presentations in class.</li> <li><u>Cellular telephones are to be turned off or put on silent ring tone</u> during the class period. Texting is strictly prohibited during the class period. No 'ear phone' units will be allowed. If your cell phone rings during the leaven or you are texting you are subject to losing all participation point for that class period.</li> <li><u>Laptops must emit on noise</u>. Make sure your laptop is warmed up and your battery charged before class starts. A laptop is allowed only for taking notes or accessing relevant course material during the class. Checking email, playing a game, messaging and other non-dcass related activities are not allowed at any time.</li> <li><u>Harassment</u> of your fellow students of any kind will not be tolerated.</li> <li>No children, friends, family members or guests are allowed in the class period.</li> <li><u>Class wilb begin at the appointed time</u>.</li> </ol></li></ul> <li><u>Class wilb begin at the appointed time</u>.</li> <li><u>All class members are required to keep the classroom in a clean and orderly manner to facilitipation for that</u></li>		
<ul> <li>result in the removal of the student from the class for that day. Repeated inappropriate conduct will result in permanent removal from the class. Based upon the fact that you are preparing for professional employment, you are expected to adhere to the following specific guidelines:         <ol> <li>During regular class periods all students are expected to adhere to the following specific guidelines:</li> <li>During regular class periods all students are expected to dress appropriately in accordance with university regulations so that no disruptions in the learning experience will occur.</li> <li>Dress Code for Presentations: Professional dress is expected for all design and technical presentations in class.</li> <li>Cellular telephones are to be turned off or put on silent ring tone during the class period. Texting is strictly prohibited during the class period. No 'ear phone' units will be allowed. If your cell phone rings during the lecture or you are texting you are subject to losing all participation point for that class period.</li> <li>Laptops must emit no noise. Make sure your laptop is warmed up and your battery charged before class starts. A laptop is allowed only for taking notes or accessing relevant course material during the class. Checking email, playing a game, messaging and other non-class related activities are not allowed at any time.</li> <li><u>Harassment</u> of your fellow students of any kind will not be tolerated.</li> <li>No children, friends, family members or guests are allowed in the class without prior approval. Failure to adhere to this rule will result in a "O" for that class.</li> <li><u>Class is dismisseed when so indicated by the instructor</u>. Students are expected to be on time and stay throughout the entire class period. Leaving the classnoom before the class is dismisseed when so indicated by the instructor will result in a loss of participation for that class.</li></ol></li></ul>		
<ul> <li>conduct will result in permanent removal from the class. Based upon the fact that you are preparing for professional employment, you are expected to adhere to the following specific guidelines:         <ol> <li>During regular class periods <u>all students are expected to adhere to the following specific guidelines:</u></li> <li>During regular class periods <u>all students are expected to adhere to the following experience will occur.</u></li> <li><u>Dress Code for Presentations:</u> Professional dress is expected for all design and technical presentations in class.</li> <li><u>Cellular telephones are to be turned off or put on silent ring tone</u> during the class period.</li> <li><u>Laptops must emit no noise.</u> Make sure your laptop is warmed up and your battery charged before class starts. A laptop is allowed only for taking notes or accessing and other non-class related activities are not allowed at any time.</li> <li><u>Harassment</u> of your fellow students of any kind will not be tolerated.</li> <li>No children. friends, family members or guests are allowed in the class vithout prior approval. Failure to adhere to this rule will result in a "0" for that class period.</li> </ol> </li> <li>Class and Care of the Facility:         <ul> <li><u>Class will begin at the appointed time</u>.</li> <li><u>Class is dismissed when so indicated by the instructor</u>. Students are expected to be on time and stay throughout the entire class period. Leaving the classroom before the class is dismissed without prior approval from the instructor will result in a loss of participation for that class.</li> <li>All class members are required to keep the classroom in a clean and orderly manner to facilitate the number of students using it each day. Failure to maintain the classroom as requested by the instructor will result in a deduction in participation points for all class members for that date of instruction.</li></ul></li></ul>		
preparing for professional employment, you are expected to adhere to the following specific guidelines:1. During regular class periods all students are expected to dress appropriately in accordance with university regulations so that no disruptions in the learning experience will occur.2. Dress Code for Presentations: Presentations in class.Professional dress is expected for all design and technical presentations in class.3. Cellular telephones are to be turned off or put on silent ring tone during the class period. Texting is strictly prohibited during the class period. No 'ear phone' units will be allowed. If your cell phone rings during the lecture or you are texting you are subject to losing all participation point for that class period.4. Laptops must emit no noise. Haraged before class starts. A laptop is allowed only for taking notes or accessing relevant course material during the class. Checking email, playing a game, messaging and other non-class related activities are not allowed at any time.5. Harassment of your fellow students of any kind will not be tolerated.6. No children, friends, family members or guests are allowed in the class without prior approval. Failure to adhere to this rule will result in a "0" for that class period.7. Class will begin at the appointed time.8. Class is dismissed when so indicated by the instructor. Students are expected to deep the classroom in a clean and orderly manner to facilitate the number of students using it each day. Failure to maintain the class is dismissed when so indicated by the instructor.9. Conduct of the Class is dismissed when so indicated by the instructor.1. Class will begin at the appointed time.2. Class will begin at the appointed time.3. All clas		
<ul> <li>specific guidelines:         <ol> <li>During regular class periods <u>all students are expected to dress appropriately</u> in accordance with university regulations so that no disruptions in the learning experience will occur.</li> <li><u>Dress Code for Presentations</u>: Professional dress is expected for all design and technical presentations in class.</li> <li><u>Cellular telephones are to be turned off or put on silent ring tone</u> during the class period. Texting is strictly prohibited during the class period. No 'ear phone' units will be allowed. If your cell phone rings during the lecture or you are texting you are subject to losing all participation point for that class period.</li> <li><u>Laptops must emit no noise</u>. Make sure your laptop is warmed up and your battery charged before class starts. A laptop is allowed only for taking notes or accessing relevant course material during the class. Checking email, playing a game, messaging and other non-class related activities are not allowed at any time.</li> <li><u>Harassment</u> of your fellow students of any kind will not be tolerated.</li> <li>No children, friends, family members or guests are allowed in the class without prior approval. Failure to adhere to this rule will result in a "0" for that class period.</li> </ol></li></ul> <li>Class will begin at the appointed time.</li> <li><u>Class will begin at the appointed time</u>.</li> <li><u>Class is dismissed when so indicated by the instructor</u>. Students are expected to be on time and stay throughout the entire class period. Leaving the classroom before the class is dismissed without prior approval from the instructor will result in a loss of participation for that class.</li> <li>Submission of Assignments: A stage and Handouts will be posted to eCourses each week. Handouts will be distributed electronically.</li>		
<ol> <li>During regular class periods <u>all students are expected to dress appropriately</u> in accordance with university regulations so that no disruptions in the learning experience will occur.</li> <li><u>Dress Code for Presentations</u>: Professional dress is expected for all design and technical presentations in class.</li> <li><u>Cellular telephones are to be turned off or put on silent ring tone</u> during the class period. Texting is strictly prohibited during the class period. No 'ear phone' units will be allowed. If your cell phone rings during the lecture or you are texting you are subject to losing all participation point for that class period.</li> <li><u>Laptops must emit no noise</u>. Make sure your laptop is warmed up and your battery charged before class starts. A laptop is allowed only for taking notes or accessing relevant course material during the class.</li> <li><u>Harassment</u> of your fellow students of any kind will not be tolerated.</li> <li><u>No children, friends, family members or quests are allowed in the class without prior approval</u>. Failure to adhere to this rule will result in a "0" for that class period.</li> <li><u>Class will begin at the appointed time</u>.</li> <li><u>Class will begin at the appointed time</u>.</li> <li><u>Class is dismissed when so indicated by the instructor</u>. Students are expected to be on time and stay throughout the ontire class period. Leaving the classroom before the class is dismissed without prior approval from the instructor will result in a loss of participation for that class.</li> <li>All class members for that date of instruction.</li> <li><u>Leatrue Notes and Handouts</u> will be posted to eCourses each week. Handouts will be distributed electronically.</li> </ol>		
<ul> <li>accordance with university regulations so that no disruptions in the learning experience will occur.</li> <li>2. Dress Code for Presentations: Professional dress is expected for all design and technical presentations in class.</li> <li>3. Cellular telephones are to be turned off or put on silent ring tone during the class period. Texting is strictly prohibited during the class period. No 'ear phone' units will be allowed. If your cell phone rings during the lecture or you are texting you are subject to losing all participation point for that class period.</li> <li>4. Laptops must emit no noise. Make sure your laptop is warmed up and your battery charged before class starts. A laptop is allowed only for taking notes or accessing relevant course material during the class. Checking email, playing a game, messaging and other non-class related activities are not allowed at any time.</li> <li>5. Harassment of your fellow students of any kind will not be tolerated.</li> <li>6. No children, friends, family members or quests are allowed in the class without prior approval. Failure to adhere to this rule will result in a "0" for that class period.</li> <li>Class will begin at the appointed time.</li> <li>2. Class is dismissed when so indicated by the instructor. Students are expected to be on time and stay throughout the entire class period. Leaving the classroom before the class is dismissed without prior approval from the instructor will result in a loss of participation for that class.</li> <li>3. All class members are required to keep the classroom in a clean and orderly manner to facilitate the number of students using it each day. Failure to maintain the classroom as requested by the instructor.</li> <li>4. Laptor Mathematica the appointed to the class section.</li> <li>4. Lass members are the at the start of the class section.</li> <li>4. Lass members are use at the start of the class session. Late work will be accepted for full credit with proper documentat</li></ul>		
<ul> <li>will occur.</li> <li>2. <u>Dress Code for Presentations:</u> Professional dress is expected for all design and technical presentations in class.</li> <li>3. <u>Cellular telephones are to be turned off or put on silent ring tone</u> during the class period. Texting is strictly prohibited during the class period. No 'ear phone' units will be allowed. If your cell phone rings during the class period.</li> <li>4. <u>Laptops must emit no noise</u>. Make sure your laptop is warmed up and your battery charged before class starts. A laptop is allowed only for taking notes or accessing relevant course material during the class. Checking email, playing a game, messaging and other non-class related activities are not allowed at any time.</li> <li>5. <u>Harassment</u> of your fellow students of any kind will not be tolerated.</li> <li>6. No children, friends, family members or guests are allowed in the class without prior approval. Failure to adhere to this rule will result in a "0" for that class period.</li> <li>7. Class will begin at the appointed time.</li> <li>2. Class is dismissed when so indicated by the instructor. Students are expected to be on time and stay throughout the entire class period. Leaving the classroom before the class is dismissed without prior approval from the instructor will result in a loss of participation for that class.</li> <li>3. All class members are required to keep the classroom in a clean and orderly manner to facilitate the number of students using it each day. Failure to maintain the classroom as requested by the instructor will result in a deduction in participation points for all class members for that date of instruction.</li> <li>4. Lecture Notes and Handouts will be posted to eCourses each week. Handouts will be distributed electronically.</li> </ul>		
<ul> <li>2. <u>Dress Code for Presentations:</u> Professional dress is expected for all design and technical presentations in class.</li> <li>3. <u>Cellular telephones are to be turned off or put on silent ring tone</u> during the class period. Texting is strictly prohibited during the class period. No 'ear phone' units will be allowed. If your cell phone rings during the lecture or you are texting you are subject to losing all participation point for that class period.</li> <li>4. <u>Laptops must emit no noise.</u> Make sure your laptop is warmed up and your battery charged before class starts. A laptop is allowed only for taking notes or accessing relevant course material during the class. Checking email, playing a game, messaging and other non-class related activities are not allowed at any time.</li> <li>5. <u>Harassment of your fellow students of any kind will not be tolerated</u>.</li> <li>6. No children, friends, family members or guests are allowed in the class without prior approval. Failure to adhere to this rule will result in a "0" for that class period.</li> <li>7. Class will begin at the appointed time.</li> <li>2. <u>Class is dismissed when so indicated by the instructor</u>. Students are expected to be on time and stay throughout the entire class period. Leaving the classroom before the class is dismissed without prior approval from the instructor will result in a loss of participation for that class.</li> <li>3. All class members are required to keep the classroom in a clean and orderly manner to facilitate the number of students using it each day. Failure to maintain the classroom as requested by the instructor will result in a deduction in participation points for thal class members for that date of instruction.</li> <li>4. Lecture Notes and Handouts will be posted to eCourses each week. Handouts will be distributed electronically.</li> <li>Assignments:</li> </ul>		
<ul> <li>technical presentations in class.</li> <li><u>Cellular telephones are to be turned off or put on silent ring tone</u> during the class period. Texting is strictly prohibited during the class period. No 'ear phone' units will be allowed. If your cell phone rings during the lecture or you are texting you are subject to losing all participation point for that class period.</li> <li><u>Laptops must emit no noise</u>. Make sure your laptop is warmed up and your battery charged before class starts. A laptop is allowed only for taking notes or accessing relevant course material during the class. Checking email, playing a game, messaging and other non-class related activities are not allowed at any time.</li> <li><u>Harassment</u> of your fellow students of any kind will not be tolerated.</li> <li><u>No children, friends, family members or guests are allowed in the class without prior approval.</u> Failure to adhere to this rule will result in a "0" for that class period.</li> <li><u>Class will begin at the appointed time</u>.</li> <li><u>Class is dismissed when so indicated by the instructor</u>. Students are expected to be on time and stay throughout the entire class period. Leaving the classroom before the class is dismissed without prior approval from the instructor will result in a loss of participation for that class.</li> <li>All class members are required to keep the classroom in a clean and orderly manner to facilitate the number of students using it each day. Failure to maintain the classroom as requested by the instructor.</li> <li><u>Lecture Notes and Handouts</u> will be posted to eCourses each week. Handouts will be distributed electronically.</li> </ul>		
<ul> <li>3. <u>Cellular telephones are to be turned off or put on silent ring tone</u> during the class period. Texting is strictly prohibited during the class period. No 'ear phone' units will be allowed. If your cell phone rings during the lecture or you are texting you are subject to losing all participation point for that class period.</li> <li>4. <u>Laptops must emit no noise.</u> Make sure your laptop is warmed up and your battery charged before class starts. A laptop is allowed only for taking notes or accessing relevant course material during the class. Checking email, playing a game, messaging and other non-class related activities are not allowed at any time.</li> <li>5. <u>Harassment</u> of your fellow students of any kind will not be tolerated.</li> <li>6. No children, friends, family members or guests are allowed in the class without prior approval. Failure to adhere to this rule will result in a "0" for that class period.</li> <li>7. <u>Class will begin at the appointed time</u>.</li> <li>7. <u>Class is dismissed when so indicated by the instructor</u>. Students are expected to be on time and stay throughout the entire class period. Leaving the classroom before the class is dismissed without prior approval from the instructor will result in a loss of participation for that class.</li> <li>7. All class members are required to keep the classroom in a clean and orderly manner to facilitate the number of students using it each day. Failure to maintain the classroom as requested by the instructor.</li> <li>8. Lecture Notes and Handouts will be posted to eCourses each week. Handouts will be distributed electronically.</li> <li>8. Submission of Assignments:</li> </ul>		
<ul> <li>be allowed. If your cell phone rings during the lecture or you are texting you are subject to losing all participation point for that class period.</li> <li><u>Laptops must emit no noise</u>. Make sure your laptop is warmed up and your battery charged before class starts. A laptop is allowed only for taking notes or accessing relevant course material during the class. Checking email, playing a game, messaging and other non-class related activities are not allowed at any time.</li> <li><u>Harassment</u> of your fellow students of any kind will not be tolerated.</li> <li>No children, friends, family members or guests are allowed in the class without prior approval. Failure to adhere to this rule will result in a "0" for that class period.</li> <li>Conduct of the Class and Care of the Facility:</li> <li>Class is dismissed when so indicated by the instructor. Students are expected to be on time and stay throughout the entire class period. Leaving the classroom before the class is dismissed without prior approval from the instructor will result in a loss of participation for that class.</li> <li>All class members are required to keep the classroom in a clean and orderly manner to facilitate the number of students using it each day. Failure to maintain the classroom as requested by the instructor will result in a deduction in participation points for all class members for that date of instruction.</li> <li>Lecture Notes and Handouts will be posted to eCourses each week. Handouts will be distributed electronically.</li> </ul>		3. Cellular telephones are to be turned off or put on silent ring tone during the class
<ul> <li>subject to losing all participation point for that class period.</li> <li><u>Laptops must emit no noise</u>. Make sure your laptop is warmed up and your battery charged before class starts. A laptop is allowed only for taking notes or accessing relevant course material during the class. Checking email, playing a game, messaging and other non-class related activities are not allowed at any time.</li> <li><u>Harassment</u> of your fellow students of any kind will not be tolerated.</li> <li><u>No children, friends, family members or guests are allowed in the class without prior approval</u>. Failure to adhere to this rule will result in a "0" for that class period.</li> <li>Please note the following rules for the conduct of the class.</li> <li><u>Class will begin at the appointed time</u>.</li> <li><u>Class is dismissed when so indicated by the instructor</u>. Students are expected to be on time and stay throughout the entire class period. Leaving the classroom before the class is dismissed without prior approval from the instructor will result in a loss of participation for that class.</li> <li>All class members are required to keep the classroom in a clean and orderly manner to facilitate the number of students using it each day. Failure to maintain the classroom as requested by the instructor will result in a deduction in participation points for all class members for that date of instruction.</li> <li><u>Lecture Notes and Handouts</u> will be posted to eCourses each week. Handouts will be distributed electronically.</li> <li>Assignments:</li> </ul>		period. Texting is strictly prohibited during the class period. No 'ear phone' units will
<ul> <li>4. Laptops must emit no noise. Make sure your laptop is warmed up and your battery charged before class starts. A laptop is allowed only for taking notes or accessing relevant course material during the class. Checking email, playing a game, messaging and other non-class related activities are not allowed at any time.</li> <li>5. <u>Harassment</u> of your fellow students of any kind will not be tolerated.</li> <li>6. No children, friends, family members or guests are allowed in the class without prior approval. Failure to adhere to this rule will result in a "0" for that class period.</li> <li>Conduct of the Class and Care of the Facility:</li> <li>Please note the following rules for the conduct of the class.</li> <li>1. Class will begin at the appointed time.</li> <li>2. Class is dismissed when so indicated by the instructor. Students are expected to be on time and stay throughout the entire class period. Leaving the classroom before the class is dismissed without prior approval from the instructor will result in a loss of participation for that class.</li> <li>3. All class members are required to keep the classroom in a clean and orderly manner to facilitate the number of students using it each day. Failure to maintain the classroom as requested by the instructor will result in a deduction in participation points for all class members for that date of instruction.</li> <li>4. Lecture Notes and Handouts will be posted to eCourses each week. Handouts will be distributed electronically.</li> <li>Submission of Assignments:</li> </ul>		
<ul> <li>charged before class starts. A laptop is allowed only for taking notes or accessing relevant course material during the class. Checking email, playing a game, messaging and other non-class related activities are not allowed at any time.</li> <li>5. <u>Harassment</u> of your fellow students of any kind will not be tolerated.</li> <li>6. No children, friends, family members or guests are allowed in the class without prior approval. Failure to adhere to this rule will result in a "0" for that class period.</li> <li>Conduct of the Class and Care of the Facility:</li> <li>Please note the following rules for the conduct of the class.</li> <li>1. Class will begin at the appointed time.</li> <li>2. Class is dismissed when so indicated by the instructor. Students are expected to be on time and stay throughout the entire class period. Leaving the classroom before the class is dismissed without prior approval from the instructor will result in a loss of participation for that class.</li> <li>3. All class members are required to keep the classroom in a clean and orderly manner to facilitate the number of students using it each day. Failure to maintain the classroom as requested by the instructor will result in a deduction in participation points for all class members for that date of instruction.</li> <li>4. Lecture Notes and Handouts will be posted to eCourses each week. Handouts will be distributed electronically.</li> <li>Submission of Assignments:</li> </ul>		
<ul> <li>relevant course material during the class. Checking email, playing a game, messaging and other non-class related activities are not allowed at any time.</li> <li><u>Harassment</u> of your fellow students of any kind will not be tolerated.</li> <li>No children, friends, family members or guests are allowed in the class without prior approval. Failure to adhere to this rule will result in a "0" for that class period.</li> <li>Please note the following rules for the conduct of the class.</li> <li><u>Class will begin at the appointed time</u>.</li> <li><u>Class is dismissed when so indicated by the instructor</u>. Students are expected to be on time and stay throughout the entire class period. Leaving the classroom before the class is dismissed without prior approval from the instructor will result in a loss of participation for that class.</li> <li>All class members are required to keep the classroom in a clean and orderly manner to facilitate the number of students using it each day. Failure to maintain the classroom as requested by the instructor will result in a deduction in participation points for all class members for that date of instruction.</li> <li><u>Lecture Notes and Handouts</u> will be posted to eCourses each week. Handouts will be distributed electronically.</li> </ul>		
and other non-class related activities are not allowed at any time.5.Harassment of your fellow students of any kind will not be tolerated.6.No children, friends, family members or guests are allowed in the class without prior approval. Failure to adhere to this rule will result in a "0" for that class period.Conduct of the Class and Care of the Facility:Please note the following rules for the conduct of the class.1.Class will begin at the appointed time.2.Class is dismissed when so indicated by the instructor. Students are expected to be on time and stay throughout the entire class period. Leaving the classroom before the class is dismissed without prior approval from the instructor will result in a loss of participation for that class.3.All class members are required to keep the classroom in a clean and orderly manner to facilitate the number of students using it each day. Failure to maintain the classroom as requested by the instructor will result in a deduction in participation points for all class members or that date of instruction.4.Lecture Notes and Handouts will be posted to eCourses each week. Handouts will be distributed electronically.Submission of Assignments:Assignments are due at the start of the class session. Late work will be accepted for full credit with proper documentation. Work turned in within one week of due date will be accepted for half-credit.		
<ul> <li>5. Harassment of your fellow students of any kind will not be tolerated.</li> <li>6. No children, friends, family members or guests are allowed in the class without prior approval. Failure to adhere to this rule will result in a "0" for that class period.</li> <li>Conduct of the Class and Care of the Facility:</li> <li>Please note the following rules for the conduct of the class.</li> <li>1. Class will begin at the appointed time.</li> <li>2. Class is dismissed when so indicated by the instructor. Students are expected to be on time and stay throughout the entire class period. Leaving the classroom before the class is dismissed without prior approval from the instructor will result in a loss of participation for that class.</li> <li>3. All class members are required to keep the classroom in a clean and orderly manner to facilitate the number of students using it each day. Failure to maintain the classroom as requested by the instructor will result in a deduction in participation points for all class members for that date of instruction.</li> <li>4. Lecture Notes and Handouts will be posted to eCourses each week. Handouts will be distributed electronically.</li> <li>Submission of Assignments:</li> </ul>		
<ul> <li>6. No children, friends, family members or guests are allowed in the class without prior approval. Failure to adhere to this rule will result in a "0" for that class period.</li> <li>Conduct of the Class and Care of the Facility:</li> <li>Please note the following rules for the conduct of the class.</li> <li>1. Class will begin at the appointed time.</li> <li>2. Class is dismissed when so indicated by the instructor. Students are expected to be on time and stay throughout the entire class period. Leaving the classroom before the class is dismissed without prior approval from the instructor will result in a loss of participation for that class.</li> <li>3. All class members are required to keep the classroom in a clean and orderly manner to facilitate the number of students using it each day. Failure to maintain the classroom as requested by the instructor will result in a deduction in participation points for all class members for that date of instruction.</li> <li>4. Lecture Notes and Handouts will be posted to eCourses each week. Handouts will be distributed electronically.</li> <li>Submission of Assignments:</li> </ul>		
approval. Failure to adhere to this rule will result in a "0" for that class period.Conduct of the Class and Care of the Facility:Please note the following rules for the conduct of the class.1. Class will begin at the appointed time.Class is dismissed when so indicated by the instructor. Students are expected to be on time and stay throughout the entire class period. Leaving the classroom before the class is dismissed without prior approval from the instructor will result in a loss of participation for that class.3. All class members are required to keep the classroom in a clean and orderly manner to facilitate the number of students using it each day. Failure to maintain the classroom as requested by the instructor will result in a deduction in participation points for all class members for that date of instruction.4. Lecture Notes and Handouts distributed electronically.Assignments are due at the start of the class session. Late work will be accepted for full credit with proper documentation. Work turned in within one week of due date will be accepted for half-credit.		
Conduct of the Class and Care of the Facility:Please note the following rules for the conduct of the class.1.Class will begin at the appointed time.2.Class is dismissed when so indicated by the instructor. Students are expected to be on time and stay throughout the entire class period. Leaving the classroom before the class is dismissed without prior approval from the instructor will result in a loss of participation for that class.3.All class members are required to keep the classroom in a clean and orderly manner to facilitate the number of students using it each day. Failure to maintain the classroom as requested by the instructor will result in a deduction in participation points for all class members for that date of instruction.4.Lecture Notes and Handouts will be posted to eCourses each week. Handouts will be distributed electronically.Submission of Assignments:Assignments are due at the start of the class session. Late work will be accepted for full credit.		
<ol> <li>Class and Care of the Facility:</li> <li>Class will begin at the appointed time.</li> <li>Class is dismissed when so indicated by the instructor. Students are expected to be on time and stay throughout the entire class period. Leaving the classroom before the class is dismissed without prior approval from the instructor will result in a loss of participation for that class.</li> <li>All class members are required to keep the classroom in a clean and orderly manner to facilitate the number of students using it each day. Failure to maintain the classroom as requested by the instructor will result in a deduction in participation points for all class members for that date of instruction.</li> <li>Lecture Notes and Handouts will be posted to eCourses each week. Handouts will be distributed electronically.</li> <li>Submission of Assignments:</li> </ol>	Conduct of the	
<ul> <li>the Facility:</li> <li>2. Class is dismissed when so indicated by the instructor. Students are expected to be on time and stay throughout the entire class period. Leaving the classroom before the class is dismissed without prior approval from the instructor will result in a loss of participation for that class.</li> <li>3. All class members are required to keep the classroom in a clean and orderly manner to facilitate the number of students using it each day. Failure to maintain the classroom as requested by the instructor will result in a deduction in participation points for all class members for that date of instruction.</li> <li>4. Lecture Notes and Handouts will be posted to eCourses each week. Handouts will be distributed electronically.</li> <li>Submission of Assignments:</li> </ul>		
on time and stay throughout the entire class period. Leaving the classroom before the class is dismissed without prior approval from the instructor will result in a loss of participation for that class.3. All class members are required to keep the classroom in a clean and orderly manner to facilitate the number of students using it each day. Failure to maintain the classroom as requested by the instructor will result in a deduction in participation points for all class members for that date of instruction.4. Lecture Notes and Handouts distributed electronically.Submission of Assignments:Assignments:		
class is dismissed without prior approval from the instructor will result in a loss of participation for that class.3. All class members are required to keep the classroom in a clean and orderly manner to facilitate the number of students using it each day. Failure to maintain the classroom as requested by the instructor will result in a deduction in participation points for all class members for that date of instruction.4. Lecture Notes and Handouts distributed electronically.Submission of Assignments:Assignments:		
<ul> <li>3. All class members are required to keep the classroom in a clean and orderly manner to facilitate the number of students using it each day. Failure to maintain the classroom as requested by the instructor will result in a deduction in participation points for all class members for that date of instruction.</li> <li>4. Lecture Notes and Handouts will be posted to eCourses each week. Handouts will be distributed electronically.</li> <li>Submission of Assignments:</li> </ul>		
to facilitate the number of students using it each day. Failure to maintain the classroom as requested by the instructor will result in a deduction in participation points for all class members for that date of instruction.4.Lecture Notes and Handouts distributed electronically.Submission of Assignments:Assignments are due at the start of the class session. Late work will be accepted for full credit with proper documentation. Work turned in within one week of due date will be accepted for half-credit.		
classroom as requested by the instructor will result in a deduction in participation points for all class members for that date of instruction.         4.       Lecture Notes and Handouts will be posted to eCourses each week. Handouts will be distributed electronically.         Submission of Assignments:       Assignments are due at the start of the class session. Late work will be accepted for full credit with proper documentation. Work turned in within one week of due date will be accepted for half-credit.		
points for all class members for that date of instruction.         4.       Lecture Notes and Handouts will be posted to eCourses each week. Handouts will be distributed electronically.         Submission of Assignments:       Assignments are due at the start of the class session. Late work will be accepted for full credit with proper documentation. Work turned in within one week of due date will be accepted for half-credit.		
4.       Lecture Notes and Handouts will be posted to eCourses each week. Handouts will be distributed electronically.         Submission of Assignments:       Assignments are due at the start of the class session. Late work will be accepted for full credit with proper documentation. Work turned in within one week of due date will be accepted for half-credit.		
distributed electronically.           Submission of Assignments:         Assignments are due at the start of the class session. Late work will be accepted for full credit with proper documentation. Work turned in within one week of due date will be accepted for half-credit.		
Submission of Assignments:Assignments are due at the start of the class session. Late work will be accepted for full credit with proper documentation. Work turned in within one week of due date will be accepted for half-credit.		
Assignments: credit with proper documentation. Work turned in within one week of due date will be accepted for half-credit.	Submission of	· · ·
accepted for half-credit.		
Formatting   Microsoft Word is the standard word processing tool used at PVAMU. If you are using	Formatting	Microsoft Word is the standard word processing tool used at PVAMU. If you are using
<b>Documents:</b> other word processors, be sure to save the document in either the Microsoft Word, Rich-	Documents:	
Text, or plain text format.		Text, or plain text format.

Exam Policy:	Exams should be taken as scheduled. No makeup examinations will be allowed except under documented emergencies (See Student Handbook).
Professional Orga	nizations and Journals
References	
Disability Statement (See Student Handbook):	Students with disabilities, including learning disabilities, who wish to request accommodations in class should register with the Services for Students with Disabilities (SSD) early in the semester so that appropriate arrangements may be made. In accordance with federal laws, a student requesting special accommodations must provide documentation of their disability to the SSD coordinator. Students should also inform the instructor of their need for accommodations immediately at the outset of the course so that a solution designed to being successful in class can be produced.
Academic Misconduct (See Student Handbook):	You are expected to practice academic honesty in every aspect of this course and all other courses. Make sure you are familiar with your Student Handbook, especially the section on academic misconduct. Students who engage in academic misconduct are subject to university disciplinary procedures.
Forms of Academic Dishonesty:	<ol> <li>Cheating: deception in which a student misrepresents that he/she has mastered information on an academic exercise that he/she has not mastered; giving or receiving aid unauthorized by the instructor on assignments or examinations.</li> <li>Academic misconduct: tampering with grades or taking part in obtaining or distributing any part of a scheduled test.</li> <li>Fabrication: use of invented information or falsified research.</li> <li>Plagiarism: unacknowledged quotation and/or paraphrase of someone else's words, ideas, or data as one's own in work submitted for credit. Failure to identify information or essays from the Internet and submitting them as one's own work also constitutes plagiarism.</li> </ol>
Nonacademic Misconduct (See Student Handbook)	The university respects the rights of instructors to teach and students to learn. Maintenance of these rights requires campus conditions that do not impede their exercise. Campus behavior that interferes with either: (1) the instructor's ability to conduct the class; (2) the inability of other students to profit from the instructional program, or (3) campus behavior that interferes with the rights of others will not be tolerated. An individual engaging in such disruptive behavior may be subject to disciplinary action. Such incidents will be adjudicated by the Dean of Students under nonacademic procedures.
Sexual misconduct (See Student Handbook):	Sexual harassment of students and employers at Prairie View A&M University is unacceptable and will not be tolerated. Any member of the university community violating this policy will be subject to disciplinary action.
Student Academic Appeals Process	Authority and responsibility for assigning grades to students rests with the faculty. However, in those instances where students believe that miscommunication, errors, or unfairness of any kind may have adversely affected the instructor's assessment of their academic performance, the student has a right to appeal by the procedure listed in the Undergraduate Catalog and by doing so within thirty days of receiving the grade or experiencing any other problematic academic event that prompted the complaint.
<b>Technical Conside</b>	erations for Online and Web-Assist Courses
	Pentium with Windows XP or PowerMac with OS 9 -56K modem or network access -Internet provider with SLIP or PPP -8X or greater CD-ROM -64MB RAM -Hard drive with 40MB available space -15" monitor, 800x600, color or 16 bit -Sound card w/speakers -Microphone and recording software -Keyboard & mouse -Netscape Communicator ver. 4.61 or Microsoft Internet Explorer ver. 5.0 /plug-ins <b>-Participants should have a basic proficiency of the following computer skills:</b> -Sending and receiving email -A working knowledge of the Internet -Proficiency in Microsoft Word -Proficiency in the Acrobat PDF Reader -Basic knowledge of Windows or Mac O.S.
Netiquette (online etiquette):	Students are expected to participate in all discussions and virtual classroom chats when directed to do so. Students are to be respectful and courteous to others in the discussions. Foul or abusive language will not be tolerated. When referring to information from books, websites or articles, please use APA standards to reference sources.
Technical Support:	. Students should call the Prairie View A&M University Helpdesk at 936-261-2525 for technical issues

ARCH 3293 PRAIRIE VIEW A&M UNIVERSITY STRUCTURAL SYSTEMS I

COURSE SYLLABUS SCHOOL OF ARCHITECTURE

	with accessing your online course. The helpdesk is available 24 hours a day/7days a week. For other technical questions regarding your online course, call the Office of Distance Learning at 936-261-3290 or 936-261-3282
Communication Expectations and Standards:	All emails or discussion postings will receive a response from the instructor, usually within 48 hours. Urgent emails should be marked as such. Check regularly for responses. You can send email anytime that is convenient to you, but the instructors will check their email messages continuously during the day throughout the work-week (Monday through Friday) during normal office hours. Instructors should respond to email messages during the work-week by the close of business (5:00 pm) on the day following their receipt of them. Emails received on Friday will be responded to by the close of business on the following Monday.

#### ACCREDITATION/ASSESSMENT CRITERIA Table No. 1-NAAB CRITERIA

This course is structured to assist the student meet the following criteria shown in **Table No. 1** as established by the National Architectural Accreditation Board (NAAB). To view the entire list, go to the NAAB website, <u>www.naab.org</u> and access "2014 NAAB Conditions for Accreditation."

Performance Criteria:	Ability ☑	Understanding ☑	Course Learning Outcomes Competencies (T, R, I)		
			Т	R	I
			Taught	Reinforced	Utilized/
					Integrated
<b>REALM A: Critical Thinking and Representation</b>		ſ		r	1
A.1. Professional Communication Skills (Ability)					
A.2. Design Thinking Skills (Ability)					
A.3. Investigative Skills (Ability)					
A.4. Architectural Design Skills (Ability)					
A.5. Ordering Systems (Ability)					
A.6. Use of Precedents (Ability)					
A.7. History and Global Culture (Understanding)					
A.8. Cultural Diversity and Social Equity (Understanding)					
<b>REALM B: Building Practices, Technical Skills, and</b>	d Knowle	edge			
B.1. Pre-Design (Ability)					
B.2. Site Design (Ability)					
B.3. Codes and Regulations (Ability)					
B.4. Technical Documentation (Ability)					
B.5. Structural Systems (Ability)	N		Т		
B.6. Environmental Systems (Ability)					
B.7. Building Envelope Systems and Assemblies (Understanding)					
B.8. Building Materials and Assemblies (Understanding)					
B.9. Building Service Systems (Understanding)					
B.10. Financial Considerations (Understanding)					
<b>REALM C: Integrated Architectural Solutions</b>					
C.1. Research (Understanding)					
C.2. Integrated Evaluations and Decision-Making Design Process					
(Ability)					
C.3. Integrative Design (Ability)					
<b>REALM D: Professional Practice</b>					
D.1. Stakeholder Roles in Architecture (Understanding)					
D.2. Project Management (Understanding)					
D.3. Business Practices (Understanding)					
D.4. Legal Responsibilities (Understanding)					
D.5. Professional Conduct (Understanding)					

## ACCREDITATION/ASSESSMENT CRITERIA TABLE 2: ACCE CRITERIA

ARCH 3293 PRAIRIE VIEW A&M UNIVERSITY

This course is structured to assist the student meet the following criteria s the American Council for Construction Education (ACCE) Standards and entire list, go to the ACCE website, <u>www.acce-hq.org</u> and view the "Accre	d Criteria foi	r Accreditation.			
Course Learning Outcomes:		Competencie (T, R, I)	es	ACCE	
	<b>T</b> Taught	R Reinforced	I Utilized/ Integrated	<b>A</b> Assessed	
<ol> <li>Create written communications appropriate to the construction discipline.</li> </ol>					
2. Create oral presentations appropriate to the construction discipline					
3. Create a construction project safety plan					
4. Create construction project cost estimates					
5. Create construction project schedules					
6. Analyze professional decisions based on <b>ethical principles</b> .					
7. Analyze construction documents for <b>planning and management</b> of construction processes.					
8. Analyze methods, materials, and equipment used to construct projects.					
9. Apply construction management skills as a member of a <b>multidisciplinary team</b> .					
10. Apply electronic-based technology to manage the construction process.					
11. Apply basic surveying techniques for construction layout and control.					
12. Understand different methods of project delivery and the roles and					
responsibilities of all constituencies involved in the design and construction process.					
13. Understand construction risk management.					
14. Understand construction accounting and cost control					
15. Understand construction quality assurance and control.					
16. Understand construction project control processes.					
17. Understand the <b>legal implications</b> of contract, common, and regulatory law to manage a construction project.					
18. Understand the basic principles of sustainable construction.					
19. Understand the basic principles of structural behavior.	Т				
20. Understand the basic principles of <b>mechanical</b> , <b>electrical and piping</b> systems.					

COURSE OUTLIN	ε. ενεντ ανι	DI FOTLIRE SOHE	
	L. LVLINI AINL		

This schedule is subject to change as the semester proceeds in order to cover the most important material in the time allotted. Any revisions will be duly noted and announced in class. All referenced readings are taken from the required text.

15 WEEK CALENDAR		
Week One: Topic August 27-29, 2019	Introduction to Structures	
Assigned:	Drawing 1, Short Report, Case Study (Presentation), Course Notebook	
Week Two: Topic September 3-5, 2019	Forces in Equilibrium (Theory)	
Due:	Drawing 1, Short Report, Statement of Syllabus Agreement	
Assigned:	Drawing 2	
Week Three: Topic September 10-12, 2019	Forces in Equilibrium (Application)	
Due:	Drawing 2	
Assigned:	Drawing 3	
Week Four: Topic September 17-19, 2019	Student Presentations in Class	
Due:	Drawing 3	
Assigned:	Drawing 4	

March Elever T	
Week Five: Topic	Review for Exam
September 24, 2019	
September 26, 2019	1ST EXAM IN CLASS
Due:	Drawing 4
Week Six: Topic October 1-3, 2019	Internal Forces, Stress, Strength (Theory)
Assigned:	Drawing 5
Week Seven: Topic October 8-10, 2019	Internal Forces, Stress, Strength (Application)
Due:	Drawing 5
Assigned:	Drawing 6
Week Eight: Topic October 15-17, 2019	Properties of Engineering Materials
Due:	Drawing 6
Assigned:	Drawing 7
Week Nine: Topic October 22-24, 2019	Principles of Column Behavior
Due:	Drawing 7
Assigned:	Drawing 8
Week Ten: Topic October 29, 2019	Review for Exam
October 31, 2019	2ND EXAM IN CLASS
Due:	Drawing 8
Week Eleven: Topic November 5-7, 2019	Principles of Beam Behavior
Assigned:	Drawing 9, Structural Model
Week Twelve: Topic November 12-14, 2019	Structural Systems - Trusses
Due:	Drawing 9
Assigned:	Drawing 10
Week Thirteen: Topic November 19-21, 2019	Structural Systems – Cables and Arches
Due:	Drawing 10
Week Fourteen: Topic November 26, 2019	Section Properties and Thermal Effects
November 28, 2019	1 THANKSGIVING DAY (UNIVERSITY CLOSED)
Week Fifteen Topic December 3, 2019	Review for Exam
December 5, 2019	3RD EXAM IN CLASS
Due (on Dec 3):	Structural Model, Course Notebook

In order to assure that you have read over this entire document you are required to sign the Statement of Agreement on the final page of the syllabus and return it at the start of the second class period. This will be our contract that you have read over the entire syllabus and that you understand what is expected of you in this class.

### STATEMENT OF AGREEMENT

I have read the Course Syllabus for **ARCH 3293** for the Fall Semester 2019, including the Class Lecture and Event Schedule, and agree to abide by the conditions for the class as spelled out in this document. My signature indicates my personal commitment to meeting the course objectives and succeeding in this educational endeavor.

Signature-Student	-	
Student name (Please print neatly)	Student ID #	Date
Signature-Instructor	-	
Instructors name	-	Date
RETURN THIS PAGE FROM THE SYLL	ABUS TO THE INSTRU ENT IN THIS COURSE	
RECEIVED WITH STUDENT'S SIGNATURE:	·	

☑ ENTERED INTO GRADE BOOK: \_\_\_\_\_