DEPARTMENT OF HOSPITALITY AND TOURISM MANAGEMENT UNIVERSITY OF NORTH TEXAS

HMGT 4820.001 – Facilities Planning, Equipment, Layout and Design Fall 2022

ADMINISTRATIVE DETAILS

COURSE SCHEDULE

Fall 2022 (August 29 – December 16, 2022) Thursday 5:30pm – 8:20pm

FACULTY

Dr. Han Wen

Department of Hospitality & Tourism Management

Office: Chilton Hall 359F

Office hours: Thursday 3:00pm – 5:00pm (or by appointment)

Email: han.wen@unt.edu

COURSE DESCRIPTION

Principles of hotel and restaurant property management and facilities layout and design, emphasizing equipment selection, space allocation, and guest and production/service traffic flow patterns and facility operations management.

PROGRAM LEARNING OUTCOMES (PLOS)

PLO1: Students will develop appropriate strategies for reaching their career goals in the global hospitality and tourism fields.

PLO2: Students will develop analytical and quantitative skills enhanced by information technology to support smart business decisions in the Hospitality and Tourism Industry.

PLO3: Students will integrate hospitality and tourism business principles and current trends to lead in diverse, collaborative, and global environments.

PLO4: Students will apply innovative and imaginative methods to Hospitality and Tourism businesses utilizing ethical and sustainable practices.

PLO5: Students will demonstrate effective and efficient communication skills in all settings.

COURSE OBJECTIVES

Upon completion of the course, the student will be able to:

1. Demonstrate the correct planning process in hospitality facilities planning and design (PLO 3)

- 2. Identify, analyze and apply the principles of hospitality facilities design (PLO 3)
- 3. Select appropriate hospitality equipment for hotels, restaurants, and lounges (PLO 3)
- 4. Identify production equipment needs for specific food service facilities (PLO 3)
- 5. Discuss and identify layout (foodservice and lodging) specifically in regard to the Americans with Disabilities Act (ADA) (PLO 3)
- 6. Identify and access effective principles of hospitality sustainable applications (PLO 4)
- 7. Apply energy management principles to hospitality properties (PLO 4)

EVALUATION CRITERIA

Course work will be evaluated on the following basis:

Individual Assignments				
Green Hotel Assignment	75 points			
2. SmartDraw Introduction Assignment	25 points			
3. ADA Assignment	25 points			
4. Crisis Management Assignment	25 points			
Hospitality Facility Layout Design Project (individual project)				
Step #1 – "What is my facility all about?"	25 points			
Step #2 – "What does my facility's concept tell me?"	25 points			
Step #3 – "What furniture, fixtures, and equipment do I need?"	25 points			
Step #4 – "What will my facility look like?"	50 points			
Step #5 – "The great unveiling!!"	25 points			
Quizzes				
(10 @ 20 points each)	200 points			
Attendance	100 points			
Total: 600 points				

The final grade for the course will be calculated on the following basis:

GRADE	POINTS
A=	540 - 600 points
B=	480 - 539 points
C=	420 - 479 points
D=	360 - 419 points
F=	359 and below

COMMUNICATIONS:

Communications outside of the classroom should be conducted through email. You may also visit my office during my posted office hours or meet me on Zoom, but an appointment is strongly suggested to ensure that you will not have to wait.

REVISIONS

The instructor reserves the right to revise this syllabus, class schedule, and/or list of course requirements when he/she deems such revisions will benefit the achievement of course goals and objectives. Changes will be announced verbally in class.

CLASS POLICIES

- Quizzes: Online quizzes will be posted on Canvas after class and will be timed (10 minutes/each) with due dates. Students are expected to do all quizzes independently. You are expected to complete the assigned quizzes before the due date. Make-up quizzes need to be excused. All excused documents must be obtained from the UNT Dean of Students. Located at UNT Student Union Suite 409 (940-565-2648; deanofstudents@unt.edu). To approve your absence is excused, you have to provide the instructor the documentation from the Dean of Students no later than one week after an excused absence. The instructor will not accept any other documentation as proof of excused absence. Failure to provide valid documentation within the time frame will deem it unexcused.
- Participation: Students are expected to be prepared for each class and to actively participate in class discussions and activities. Behavior that disrupts the class or interferes with the learning process will not be tolerated (e.g., excessive talking with your neighbor, reading or accessing unrelated materials, sleeping, making inappropriate comments, using cell phones in any way).
- SmartDraw Software is available to all students enrolled in HMGT 4820/5820. A SmartDraw cloud account will be set up for you during the semester with assistance from CMHT IT staff. Please do not use the free trial version on the SmartDraw website.

CLASS RESPONSIBILITIES

- Students are expected to take care of all personal activities before entering the classroom and to remain in the classroom for the entire class time. Lectures will contain material not found in the textbook. Therefore, attending class is the best way to assure learning all of the topics discussed. Tardiness is rude and disrupts the class.
- Lecture notes, reading materials, and other course contents will be covered in quizzes.
- Any assignment submitted to the instructor is to be typed and should follow the guidelines on the assignment sheet. All assignments and projects are to be turned in using a standard 12-point font. Write the report according to the prescribed outline and instructions.

• Late submission of assignments: 10% late submission penalty of an assignment/project will apply per calendar day (e.g. 20% off for 2 calendar days, 100% off for 10 calendar days).

STUDENT PERCEPTIONS OF TEACHING

An opportunity will be provided for students to evaluate their faculty. This short survey (SPOT) will be made available near the end of the semester to provide students with a chance to comment on how this class is taught. Student feedback is essential part of participation in this course.

College of Merchandising, Hospitality & Tourism Syllabus Statements Fall, 2022

Advising and Degree Progression

Advising

ALL students are expected to meet with their Academic Advisor <u>each semester</u> to update your degree plan and to stay on track for a timely graduation.

- Advising Contact Information (Chilton Hall 385 940.565.4635)
- SCHEDULE APPOINTMENTS HERE: appointments.unt.edu
- Email: cmhtadvising@unt.edu

Prerequisites

- Ultimately, it is a student's responsibility to ensure they have met all prerequisites before enrolling in a class.
- A prerequisite is a course or other preparation that must be successfully completed (a grade of C or better) before enrollment in another course. All prerequisites are included in catalog course descriptions.
- Students that lack prerequisites for a course are not allowed to remain in the course.

Transfer Courses

Any transfer course(s) from another institution must receive *prior approval* from your CMHT Academic Advisor to ensure that the course(s) will be applicable to your degree plan at UNT.

Dropped for Non-payment

• Students will be dropped for nonpayment for enrolled courses, parking fees, schedule change fees, etc. Please check your account daily through the 12th class day to ensure you have not been dropped for non-payment of any amount. It is the student's responsibility to make all payments on time.

• Students cannot be reinstated for any reason after the 12th class day regardless of situation.

Dropping a Course

- A decision to drop a course may affect your current and future financial aid eligibility. Talk to your academic advisor or Student Financial Aid if you are thinking about dropping a course.
- Speak with the course instructor to discuss any possible options to be successful in the course before dropping.
- Meeting deadlines for dropping a course are the student's responsibility.
- There are different procedures for dropping a class depending on the time of semester. Please see the instructions for dropping a class here: https://registrar.unt.edu/registration/dropping-class

Financial Aid Requirements

• A student must maintain Satisfactory Academic Progress (SAP) to continue receiving financial aid by maintaining a minimum 2.0 cumulative GPA and successfully completing the required number of credit hours based on total registered hours per semester. Students cannot exceed attempted credit hours above 150% of their required degree plan. If a student does not maintain the required standards, the student may lose financial aid eligibility. Visit https://financialaid.unt.edu/sap for more information about financial aid Satisfactory Academic Progress.

What if You Are In Distress?

The University has a number of resources that can be useful if you find yourself in need of help. Faculty and advisors can help direct you to resources; please note that any reports of sexual harassment, sexual assault, dating violence, or stalking must be reported to the UNT Dean of Students, per Texas law. Some resources you might consult are:

UNT Police	940-565-3000
Dean of Students	940-565-2648 or 940-565-2039
Counseling and Testing	940-565-2741
Student Health and Wellness Center	940-565-2333
Office of Disability Access	940-565-2333
Housing and Residence Life	940-565-2610
Substance Use and Resource Education Center	940-565-3177
Veterans Center	940-369-8021
Denton County Friends of the Family	940-387-5131
National Suicide Hotline	1-800-273-TALK

Grade and Class Concerns

Do you know who to contact for a course-related issue?

Understanding the academic organizational structure is important when resolving classrelated or advising issues. When you need problems resolved, please follow the steps outlined below:

Individual Faculty Member

Department Chair

(Dr. Pookulangara if it is a class in MDR, Dr. Williams if it is a class in HTM.)

Associate Dean (Dr. Kinley), College of Merchandising, Hospitality & Tourism

Dean (Dr. Hawley), College of Merchandising, Hospitality & Tourism

Do you require special accommodations?

The University of North Texas and the College of Merchandising, Hospitality and Tourism make reasonable academic accommodation for students with disabilities. Students seeking accommodation must first register with the Office of Disability Accommodation (ODA) to verify their eligibility. If a disability is verified, the ODA will provide you with an accommodation letter to be delivered to faculty to begin a private discussion regarding your specific needs in a course. ODA notices of accommodation should be provided as early as possible in the semester to avoid any delay in implementation. Note that students must obtain a new letter of accommodation for every semester and must meet with each faculty member prior to implementation in each class. Students are strongly encouraged to deliver letters of accommodation during faculty office hours or by appointment. Faculty members have the authority to ask students to discuss such letters during their designated office hours to protect the privacy of the student. For additional information see the Office of Disability Accommodation website at https://studentaffairs.unt.edu/office-disability-access. You may also contact them by phone at 940.565.4323.

Are you aware of safety regulations?

Students are urged to use proper safety procedures and guidelines. In lab sessions, students are expected and required to identify and use property safety guidelines in all activities requiring lifting, climbing, walking on slippery surfaces, using equipment and tools, handling chemical solutions and hot and cold products. Students should be aware that the University of North Texas is not liable for injuries incurred while students are participating in class activities. All students are encouraged to secure adequate insurance coverage in the event of accidental injury. Students who do not have insurance coverage should consider obtaining Student Health Insurance for this insurance program. Brochures for this insurance are available in the UNT Health and Wellness Center on campus. Students who are injured during class activities may seek medical attention at the UNT Health and Wellness Center at rates that are reduced compared to other medical facilities. If you have an insurance plan other than Student Health Insurance at UNT, please be sure that your plan covers treatment at this facility. If you choose not to go to

the UNT Health and Wellness Center, you may be transported to an emergency room at a local hospital. You are responsible for expenses incurred there.

Do you know the Academic Integrity Policy?

Academic Integrity Standards and Consequences, UNT Policy 06.003.

Academic dishonesty occurs when students engage in behaviors including, but not limited to cheating, fabrication, facilitating academic dishonesty, forgery, plagiarism, and sabotage. A finding of academic dishonesty may result in a range of academic penalties or sanctions ranging from admonition to expulsion from the University.

Academic dishonesty includes, but is not limited to, the use of any unauthorized assistance in taking quizzes, tests, or exams; dependence upon the aid of sources beyond those authorized by the instructor, the acquisition of tests or other material belonging to a faculty member, dual submission of a paper or project, resubmission of a paper or project to a different class without express permission from the instructors, or any other act designed to give a student an unfair advantage. Plagiarism includes the paraphrase or direct quotation of published or unpublished works *without* full and clear acknowledgment of the author/source. Academic dishonesty will bring about disciplinary action, which may include expulsion from the university. This is explained in the UNT Student Handbook. Your teacher should have a syllabus policy describing penalties for academic dishonesty.

Your instructor may decide to record lectures and/or class content for students enrolled in this class section to refer to throughout the semester. Class recordings are the intellectual property of the university or instructor and are reserved for use only by students in this class and only for educational purposes. Students may not post or otherwise share the recordings outside the class, or outside the Canvas Learning Management System, in any form. Failing to follow this restriction is a violation of the UNT Code of Student Conduct and could lead to disciplinary action.

Do you meet ALL expectations for being enrolled in a course?

- CMHT students are expected to meet all prerequisites for the courses in which they are registered.
- Student are expected to be respectful of other students, guests, and faculty. Behavior that interferes with an instructor's ability to conduct a class or other students' opportunity to learn is unacceptable and disruptive and will not be tolerated in any instructional forum at UNT.
- Students engaging in unacceptable behavior will be directed to leave the classroom and may be referred to the Dean of Students for possible violation of the Code of Student Conduct.
- UNTs expectations for student conduct apply to all instructional forums, including university and electronic classroom, labs, discussion groups, field trips, etc. The Code of Student Conduct can be found at https://studentaffairs.unt.edu/dean-of-students.

The College of Merchandising, Hospitality and Tourism requires that students respect and maintain all university property. Students are accountable through disciplinary action for any intentional damages they cause in classrooms. (e.g., writing on tables). Disruptive behavior is not tolerated (e.g., arriving late, leaving early, sleeping, talking on the phone, texting or game playing, making inappropriate comments, ringing cellular phones/beepers, dressing inappropriately).

Career Resources

CMHT Career Coach

For one-on-one help with your resume, cover letter, LinkedIn profile, interview tips/practice or other internship and job-search skills, Mrs. Dee Wilson (<u>Dee.Wilson@unt.edu</u>) is our Career Center Coach. Contact her for an appointment through navigate.unt.edu or drop by her office in Chilton 333.

Career Center

The Career Center is currently located in Sage Hall. They provide *free* business cards, professional portraits, etc. They also host several recruiters throughout the year in various events/information sessions and career fairs. Learn more about their services here: https://careercenter.unt.edu/.

Online Job Board and Social Media Sites

- https://cmht.unt.edu/jobs
- Facebook CMHT Careers Group https://www.facebook.com/groups/CMHTCareers/
- LinkedIn https://www.linkedin.com/in/unt-cmht-2023b8173/
- Twitter @UNTCMHT
- Facebook Social Sites @UNTCMHT and @UNTHTM
- Instagram @untcmht

CMHT Career Expo

The Expo will be Wednesday, September 21, 2022. You can find all information here: https://cmht.unt.edu/merchandising-and-digital-retailing/career-expo.

CMHT-IT Resources

CMHT-IT Services Student Laptop Checkout Information

The CMHT-IT Services desk located on the 3rd floor of Chilton Hall outside room **386** will have Dell laptops available for checkout for all CMHT students. These laptops and the CMHT-IT Services desk will be available during the following hours:

Monday: 7:30AM – 9:00PM Tuesday: 7:30AM – 9:00PM Wednesday: 7:30AM – 9:00PM Thursday: 7:30AM – 9:00PM Friday: 7:30AM – 5:00PM

These Dell laptops can be checked out at any point during the above hours and must be returned on the <u>same business day</u> to the CMHT-IT Services personnel. These laptops must remain on campus and will <u>not</u> save your data. So be sure to use a USB or email yourself to save your work!

For more information, please stop by the CMHT-IT Services desk in Chilton Hall 386 or give us a call at (940) 565-4227.

UNT Citrix Virtual Lab

UNT Students currently enrolled in a CMHT course have access to the UNT Citrix Virtual Lab. This is useful if your course requires specific software and you need access to the software on your personal machine. You can find more information and installation steps here: https://academictechnologies.unt.edu/services/computer-labs/request/remotely-connect-virtual-computer-lab#connect-options.

The CMHT-IT Services desk can assist you with installing the Citrix Workspace client on your personal machine. Please see above hours of operation for our IT services desk.

Part of working in the online environment involves dealing with the inconveniences and frustration that can arise when technology breaks down or does not perform as expected. Here at UNT we have a Student Help Desk that you can contact for help with Canvas or other technology issues.

UIT Help Desk: UIT Student Help Desk site (http://www.unt.edu/helpdesk/index.htm)

Email: helpdesk@unt.edu Phone: 940-565-2324

In Person: Sage Hall, Room 130 Walk-In Availability: 8am-9pm

Telephone Availability:

• Sunday: noon-midnight

• Monday-Thursday: 8am-midnight

Friday: 8am-8pmSaturday: 9am-5pmLaptop Checkout: 8am-7pm

For additional support, visit <u>Canvas Technical Help</u> (https://community.canvaslms.com/docs/DOC-10554-4212710328)

Additional Information

Are You An F-1 Visa Holder?

To read detailed Immigration and Customs Enforcement regulations for F-1 students taking online courses, please go to the <u>Electronic Code of Federal Regulations website</u> (http://www.ecfr.gov/). The specific portion concerning distance education courses is located at Title 8 CFR 214.2 Paragraph (f)(6)(i)(G).

The paragraph reads:

(G) For F-1 students enrolled in classes for credit or classroom hours, no more than the equivalent of one class or three credits per session, term, semester, trimester, or quarter may be counted toward the full course of study requirement if the class is taken on-line or through distance education and does not require the student's physical attendance for classes, examination or other purposes integral to completion of the class. An on-line or distance education course is a course that is offered principally through the use of television, audio, or computer transmission including open broadcast, closed circuit, cable, microwave, or satellite, audio conferencing, or computer conferencing. If the F-1 student's course of study is in a language study program, no on-line or distance education classes may be considered to count toward a student's full course of study requirement.

University of North Texas Compliance

To comply with immigration regulations, an F-1 visa holder within the United States may need to engage in an on-campus experiential component for this course. This component (which must be approved in advance by the instructor) can include activities such as taking an on-campus exam, participating in an on-campus lecture or lab activity, or other on-campus experience integral to the completion of this course.

If such an on-campus activity is required, it is the student's responsibility to do the following:

- (1) Submit a written request to the instructor for an on-campus experiential component within one week of the start of the course.
- (2) Ensure that the activity on campus takes place and the instructor documents it in writing with a notice sent to the International Student and Scholar Services Office. ISSS has a form available that you may use for this purpose.

Because the decision may have serious immigration consequences, if an F-1 student is unsure about his or her need to participate in an on-campus experiential component for this course, s/he should contact the UNT International Student and Scholar Services Office (telephone 940-565-2195 or email internationaladvising@unt.edu) to get clarification before the one-week deadline.

Inclusivity Statement

The Mean Green family is a community that combines creativity and caring to provide an extraordinary educational environment where we go the extra mile to help our diverse student body. To achieve our vision, we will work together to solve complex issues and find ways to empower our students to succeed in the face of a rapidly changing world.

This challenge calls on us to become more nimble and collaborative as an institution. Because we are a caring, creative campus, we value important connections that happen through collaboration, interdisciplinary engagement, connectivity, and synergistic solutions to challenges at our university, in DFW, and beyond. Thus, we will dedicate ourselves to creating a stronger collaborative environment where we hear and respond to the voices of our diverse internal and external communities to empower our students and meet the needs of Texas. The cross-cutting synergies and connectivity created by building a culture of collaboration will drive our success across all planning areas, and enhance our reputation as an innovative, next generation institution.

Feedback and Communications

Image Release

The College actively posts images and descriptions of class and student accomplishments. If you do not want your image posted on the CMHT website and/or social media sites, (1) you should avoid being in group photographs or in photographs taken by your teachers or the IT staff and (2) send an email to TKinley@unt.edu and request that your name and image not be shared. Dr. Kinley will share this information with the IT staff and the faculty who post to social media. Faculty and staff are asked to honor your wishes without question.

If your instructor employs lecture capture technology to record class sessions, students may occasionally appear on video. The recording may be used in future course offerings.

What is SPOT?

The Student Perceptions of Teaching (SPOT) is a requirement for all organized classes at UNT. This short survey at the end of the semester gives students the opportunity to comment on the course. Student feedback is important and is essential as we strive for excellence.

Do you know the date/time of the final exam in this course?

Final exams or other appropriate end of semester evaluations are administered at the designated times during the final week of each long semester and during the specified day of each summer term. *Please check the calendar early in the semester to avoid any schedule conflicts*. You can find the Final Exam Schedule here: https://registrar.unt.edu/exams/final-exam-schedule

Do you know what you may be missing?

Your access point for ALL business and academic services at UNT occurs within the https://my.unt.edu site, and EagleConnect is the official method of communication for UNT. If you do not regularly check EagleConnect or forward it to your favorite e-mail account, please do so to learn about job and internship opportunities, CMHT events, scholarships, and other important information. The website that explains EagleConnect and how to forward your email is: https://it.unt.edu/eagleconnect.

Do you know what to do in an emergency or UNT closure?

- UNT uses a system called Eagle Alert to quickly notify you with critical information in an event of emergency (i.e., severe weather, campus closing, and health and public safety emergencies like chemical spills, fires, or violence). The system sends voice messages (and text messages upon permission) to the phones of all active faculty staff, and students. Please make certain to update your phone numbers at https://my.unt.edu.
- Some helpful emergency preparedness actions include: 1) ensuring you know the evacuation routes and severe weather shelter areas, determining how you will contact family and friends if phones are temporarily unavailable, and identifying where you will go if you need to evacuate the Denton area suddenly.
- In the event of a university closure, your instructor will communicate with you through Canvas regarding assignments, exams, field trips, and other items that may be impacted by the closure.

Sexual Assault Prevention

UNT is committed to providing a safe learning environment free of all forms of sexual misconduct, including sexual harassment sexual assault, domestic violence, dating violence, and stalking. Federal laws (Title IX and the Violence Against Women Act) and UNT policies prohibit discrimination on the basis of sex, and therefore prohibit sexual misconduct. If you or someone you know is experiencing sexual harassment, relationship violence, stalking, and/or sexual assault, there are campus resources available to provide support and assistance. UNT's Survivor Advocates can assist a student who has been impacted by violence by filing protective orders, completing crime victim's compensation applications, contacting professors for absences related to an assault, working with housing to facilitate a room change where appropriate, and connecting students to other resources available both on and off campus. The Survivor Advocates can be reached at SurvivorAdvocate@unt.edu or by calling the Dean of Students Office at 940-565- 2648. Additionally, alleged sexual misconduct can be non-confidentially reported to the Title IX Coordinator at oeo@unt.edu or at (940) 565 2759.

Prohibition of Discrimination, Harassment, and Retaliation (Policy 16.004)

The University of North Texas (UNT) prohibits discrimination and harassment because of race, color, national origin, religion, sex, sexual orientation, gender identity, gender expression, age, disability, genetic information, veteran status, or any other characteristic protected under applicable federal or state law in its application and admission processes; educational programs and activities; employment policies, procedures, and processes; and university facilities. The University takes active measures to prevent such conduct and investigates and takes remedial action when appropriate.

Retention of Student Records

Student records pertaining to this course are maintained in a secure location by the instructor of record. All records such as exams, answer sheets (with keys), and written papers submitted during the duration of the course are kept for at least one calendar year after course completion. Course work completed via the Canvas online system, including grading information and comments, is also stored in a safe electronic environment for one year. Students have the right to view their individual record; however, information about student's records will not be divulged to other individuals without proper written consent. Students are encouraged to review the Public Information Policy and the Family Educational Rights and Privacy Act (FERPA) laws and the University's policy. See UNT Policy 10.10, Records Management and Retention for additional information.

College of Merchandising, Hospitality & Tourism DEPARTMENT OF HOSPITALITY AND TOURISM MANAGEMENT UNIVERSITY OF NORTH TEXAS

HMGT 4820.001 - Facilities Planning, Equipment, Layout and Design Fall 2022

Class Schedule*

Week	Date	Lecture Topic	Assignments	Quizzes
1	Sep 1	 Introduction to HMGT 4820 The Studies of Facilities Management 		
2	Sep 8	Sustainability for Facilities in the Lodging Industry	Green Hotel Assignment (Due date: Oct 5)	Quiz 1 (Due: Sep 14)
3	Sep 15	Sustainability for Facilities in the Foodservice Industry		Quiz 2 (Due: Sep 21)
4	Sep 22	Laying the GroundworkSmart Draw Introduction	SmartDraw Intro Assignment (Due date: Oct 12)	
5	Sep 29	ADA and Hospitality FacilitiesADA and Service Animals	ADA Assignment (Due date: Oct 5)	
6	Oct 6	Green Hotel Assignment Presentation and Peer Evaluation		Quiz 3 (Due: Oct 12)
7	Oct 13	 Interior Design for Restaurants and Events Overview – Hospitality Facility Layout Design Project 	Layout Design Project Step 1 (Due date: Oct 19)	Quiz 4 (Due: Oct 19)
8	Oct 20	 Analyses of Layout Characteristics The Flow Diagram General Principles for Equipment Selection 	Layout Design Project Step 2 (Due date: Oct 26)	Quiz 5 (Due: Oct 26)
9	Oct 27	 Hotel Design Trends Housekeeping Sections Auxiliary Equipment Cooking Equipment 	Layout Design Project Step 3 (Due date: Nov 2)	Quiz 6 (Due: Nov 2)
10	Nov 3	Space AllocationServing and DiningEvent Floorplan Design	Layout Design Project Step 4 (Due date: Nov 9)	Quiz 7 (Due: Nov 9)

		Hotel Floorplan Design		
11	Nov 10	 Review Drawings of Layout Design Project Step 4 	Layout Design Project Step 5 (Due date: Nov 16)	
12	Nov 17	Maintenance ConsiderationsSafety and Security	Crisis Management Assignment (Due date: Nov 30)	Quiz 8 (Due: Nov 30)
13	Nov 24	Thanksgiving Holiday		
14	Dec 1	Emergency ManagementCrisis ManagementThe Engineering Department		Quiz 9 (Due: Dec 7)
15	Dec 8	• Layout Design Project Peer Evaluation		
16	Dec 15	• Quiz 10 (due Dec 9)		

^{*} The instructor reserves the right to revise this class schedule when she deems such revisions will benefit the achievement of course goals and objectives.