GEORGE MASON UNIVERSITY
School of Recreation, Health, and Tourism & School Of Theater
TOUR 313.001/THR 313.001—Event Technology (3)
Spring 2016

DAY/TIME:	Wednesday 4:30-7:10pm	LOCATION:	Music Theater Building 1014
INSTRUCTOR:	Kevin Dunayer	EMAIL ADDRESS:	kdunayer@gmu.edu
OFFICE LOCATION:	232 Occoquan Building	PHONE NUMBER:	703-993-2912
OFFICE HOURS:	Monday: 10-12pm or by appointment	FAX NUMBER:	703-993-7120

PREREQUISITES
TOUR 220 or permission of Instructor

COURSE DESCRIPTION
A theoretical and practical study of event technology. The course will include specifications, layout installation techniques and operation of sound systems, lighting systems and video systems for event industry sectors.

COURSE OBJECTIVES
At the completion of this course, students should be able to:

1) demonstrate an understanding of sound, lighting and video technology techniques;
2) articulate event technology definitions and specifications;
3) complete applied event technology projects; and
4) develop event technology customer service performance standards

COURSE OVERVIEW

- Instructional techniques include lectures, readings, activities, tests, projects and a final examination.

- Students are expected to attend all class meetings. Attendance will be taken at the beginning of each class; Each student is responsible for all information presented in class. If a student is late or absent, he or she should contact a classmate for an update. Unexcused absences will result in a 1 letter grade deduction per absence. Excused absences can only be arranged with instructor on a case by case basis.

- Exams will be based on Lectures and materials handed out in class.

REQUIRED READINGS

Freelancer's Guide to Corporate Event Design by Troy Halsey (available at the University Book Store)
Additional Reading materials will be distributed in class

Nature of Course Delivery

Face to Face

EVALUATION

This course will be graded on a percentage system, with a total of 100 possible percentage points.

Requirements	%
Attendance and Participation	10
Semester Tests	40
Semester Projects	30
Final Exam	20
TOTAL	100

Grading Scale

A+	= 97 – 100	B+	= 87 – 89	C+	= 77 – 79	D	= 60 – 69
A	= 94 – 96	B	= 84 – 86	C	= 74 – 76	F	= 0 – 59
A-	= 90 – 93	B-	= 80 – 83	C-	= 70 – 73		

Attendance Policy: Students are expected to attend all class meetings. Attendance will be taken at the beginning of each class; Each student is responsible for all information presented in class. If a student is late or absent, he or she should contact a classmate for an update. Unexcused absences will result in a 1 letter grade deduction per absence from your Attendance & Participation Grade. Excused absences can only be arranged with instructor on a case by case basis.

TENTATIVE COURSE SCHEDULE

WEEK	TOPIC / ACTIVITY
1	Introduction to Event Technology: Overview, Venues and Staging
2	Basics of Sound #1: Definitions, Equipment, Basic Audio Signal Flow
3	Basics of Sound #2: Microphones, Amplifiers, mixers, speakers
4	Basics of Sound #3, Signal Processing, Patch Charts, Speaker plots Assign Project #1
5	Test #1 & Project #1 Due
6	Basics of Lighting #1: Definitions, Equipment, Power
7	Basics of Lighting #2: Event Lighting, Light Plot & Paperwork Assign Project #2
8	Test #2 & Project # 2 Due/ Start Basics of Video
9	Basics of Video #1: Definitions & Equipment, Video Signal Flow
10	Basics of Video #2: In House Systems, Power point & Computers Assign Project #3
11	Test #3 & Project #3 Due
12	Events Production Field Trip (Fairfax)/In House System Demonstration
13	Technical Direction, Scene Design, Stage Management and Producing for Events
14	Event Equipment Scheduling, Rentals, Pricing, and Customer Service: The Client
15	Technology in Conference Centers & Hotels, The "BEO," Careers in Event Technology, Review for the Final Exam
Exam Week	Final Exam

Note: Faculty reserves the right to alter the schedule as necessary.

<u>Description of Projects for THR 313/Tour 313</u>

Project #1: Install a sound system for an event
The student will be given a Sound Technical specifications and a Event Space. The student will submit the following: sound patch chart and basic speaker plot. A brief written description of why certain choices were made will also be included.
Purpose: to test understanding of basic signal flow and installation of sound systems for events

Project #2: Lighting the Event
The student will be given a ground plan and a venue. In addition the student will be given event lighting requirements from a hypothetical client. The student will submit the following: basic light plot and equipment list. A description of why certain choices were made will also be submitted.
Purpose: to test basic understanding of how lighting can be used for an event.

Project # 3: Video/Projection for the Event
The student will be given an equipment list and venue for an event.
The student will submit a diagram of a video/projection system complete with the proper lens ratio, and screen resolution. A description of why certain choices were made will also be included.
Purpose: to test set up and installation techniques for video and projection

Student Expectations

- Students must adhere to the guidelines of the George Mason University Honor Code [See http://academicintegrity.gmu.edu/honorcode/].

- Students with disabilities who seek accommodations in a course must be registered with the George Mason University Office of Disability Services (ODS) and inform their instructor, in writing, at the beginning of the semester [See http://ods.gmu.edu/].

- Students must follow the university policy for Responsible Use of Computing [See http://universitypolicy.gmu.edu/1301gen.html].

- Students are responsible for the content of university communications sent to their George Mason University email account and are required to activate their account and check it regularly. All communication from the university, college, school, and program will be sent to students solely through their Mason email account.

- Students must follow the university policy stating that all sound emitting devices shall be turned off during class unless otherwise authorized by the instructor.

- Students are expected to exhibit professional behaviors and dispositions at all times.

Campus Resources

- The George Mason University Counseling and Psychological Services (CAPS) staff consists of professional counseling and clinical psychologists, social workers, and counselors who offer a wide range of services (e.g., individual and group counseling, workshops and outreach programs) to enhance students' personal experience and academic performance [See http://caps.gmu.edu/].

- The George Mason University Writing Center staff provides a variety of resources and services (e.g., tutoring, workshops, writing guides, handbooks) intended to support students as they work to construct and share knowledge through writing [See http://writingcenter.gmu.edu/].

- For additional information on the College of Education and Human Development, School of Recreation, Health, and Tourism, please visit our website [See http://rht.gmu.edu].

Important Dates

January 1 Day of Week	*Friday*
Martin Luther King Day (no classes)	Mon Jan 18
First day of classes; last day to submit Domicile Reclassification Application; Payment Due Date; full semester waitlists removed	Tue Jan 19
Summer 2016 Graduation Intent Available via Patriot Web	Mon Jan 25

Last day to add classes—all individualized section forms due Last day to drop with no tuition penalty	Tues Jan 26
Last day to drop with a 33% tuition penalty	Tues Feb 2
Final Drop Deadline (67% tuition penalty)	Fri Feb 19
Last day to file your Spring 2016 Graduation Intent	Fri Feb 19
Immunization Record Deadline	Tue Mar 1
Midterm progress reporting period (100-200 level classes)—grades available via [Patriot Web](#)	Mon Feb 15 – Fri Mar 18
Selective Withdrawal Period (undergraduate students only)	Mon Feb 22 – Fri Mar 25
Spring Break	Mon Mar 7 – Sun Mar 13
Incomplete work from Fall 2015 due to Instructor	Fri Mar 25
Incomplete grade changes from Fall 2015 due to Registrar	Fri Apr 1
Dissertation/Thesis Deadline	Fri Apr 29
Last day of classes	Mon May 2
Reading Days Reading days provide students with additional study time for final examinations. Faculty may schedule optional study sessions, but regular classes or exams may not be held.	Tue May 3
Exam Period (beginning at 7:30 a.m.)	Wed May 4 – Wed May 11
Commencement and Degree Conferral Date	May 14

CORE VALUES COMMITMENT: The College of Education and Human Development is committed to collaboration, ethical leadership, innovation, research-based practice, and social justice. Students are expected to adhere to these principles.