

COURSE

An introduction to the fundamental concepts and practices of effective live video production. Live Video 101 & 102 together are intended to equip students to operate and manage video production systems in studio to medium-sized venues with an emphasis on facilitating TV production, concerts, seminars, and similar live events requiring professional video engineering. Live Video 101 will serve as a prerequisite for 102 and all advanced video courses.

The course will consist of a weekly teaching and hands on “scenarios” to apply the learning topics.

INSTRUCTORS

Brandon Marx
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LOCATION

Mondays at 5:30pm-8:30
Room #105
The King’s University-2121 E. Southlake Blvd, Southlake, TX 76092

LECTURES & SCENARIO PROJECTS

Weekly lectures will be delivered by Gateway professional staff along with occasional guest instructors from the live video industry. Note taking, reading assignments and class attendance are the responsibility of the student. Hands on portions of the class will take place during the allotted timeframe. Three project scenarios will be assigned in class and will take place during the class period. These projects are designed to enable the students to apply classroom knowledge into real world experience.

QUIZZES & EXAMS

Web-based quizzes will be assigned each week with questions regarding that week’s class. These quizzes gauge learning as well as prepare students for the final exam. Quizzes will be emailed to students weekly and are due the following Wednesday evening by 11:59pm. The final exam will be cumulative.

VOLUNTEERISM

As a requirement for completing this course, each student will have the opportunity to serve as a member of the video crew during the semester to gain experience in real-world video engineering environments. The exact events assigned will be determined by student experience and availability. To help students gain as much hands-on experience as possible, we highly encourage volunteering as much as their schedule will allow. These shifts will be supervised and completion is required for course credit.

GRADING

The grade for the course will consist of the following: Scenario Test 1 (15%), Scenario Test 2 (15%), Scenario Test 3 (15%), Quizzes 25%, Final Exam (30%). This grade will be reflected in the common 4-point scale where A= 90% (4 points,) B= 80% (3 points,) C= 70% (2 points,) D= 60% (1 point.) Any score under 60 is failing. A “C” or higher is required to continue on to Live Video 102 and beyond.

OFFICE HOURS

Monday afternoons, by appointment only.

TEXTBOOK

“Television Production Handbook,” Herbert Zettl, 11th Edition; Wadsworth/Cengage, 2012.

Students are responsible for obtaining this textbook before classes begin.

LECTURE SCHEDULE / READING ASSIGNMENTS

Date	Lecture	Reading Assignment	Instructor
8/15	Orientation		David Sumrall
8/21	Intro to Video / System Configuration		Tim & Brandon
8/28	Electronics Basics/Signal Types	1.2	Lee Varian
9/4	LABOR DAY-NO CLASS		
9/11	Scenario 1 Part 1		Tim & Brandon
9/18	Scenario 1 Part 2	5.1, 5.2	Tim & Brandon
9/25*	Scenario 1 Part 3		Tim & Brandon
10/2	FALL BREAK		
10/9	Scenario 2 Part 1	6.1-2, 7.1	Tim & Brandon
10/16*	Scenario 2 Part 2		Tim & Brandon
10/23	FIELD TRIP / Scenario 3 Part 1	**SEE BELOW	Tim & Brandon
10/30*	Scenario 3 Part 2		Tim & Brandon
11/2-3	Video Seminar	8.1-2, 14.1-2	Bob Ennis
11/6	FINAL EXAM		Tim & Brandon

*Indicates scenario assignment is due

VIDEO SEMINAR

TBD

FIELD TRIP**

October 23rd, 2017 | Cowboy's Stadium | 3:00pm

Students will have the opportunity to tour one of the most impressive technical venues in the DFW metroplex, the Cowboy's Stadium. We will tour their in-house video facilities and have the chance to meet with the stadium's Director of Broadcast Engineering, Dwin Towell.

Please note that this tour will take place at a different time than our normally scheduled class. We will still meet for class at the normally scheduled time.