# RTV3320 Electronic Field Production

**FALL 2018**

| INSTRUCTOR INFORMATION | Professor Iman Zawahry  
Contact Info: iman@jou.ufl.edu | 352-281-6787  
Office: 3048 Weimer Hall  
Office Hours: Tuesday Period 8 | 3:00pm-3:50pm or by appointment.  
Lab 1 Instructor: Genevieve Curtis | 12:50pm-1:40pm or by appt.  
g@buckofffilms.com | 347-712-0583  
Lab 2 Instructor: Marc Turchin | 4:05pm-4:55pm  
mgturchin@jou.ufl.edu | 310-279-0739  
Lab 3 Instructor: Alyson Larson | 12:50pm-1:40pm  
alandry@jou.ufl.edu | 813-4951241 |
|---|---|
| CLASS & LAB MEETINGS | Class/Workshops Monday Period 6 - 7 (12:50 PM - 2:45 PM) WEIM Room G030  
Lab 1 Wednesday Periods 3-5 WEIM Room G215 or G001 (Genevieve)  
Lab 2 Wednesday Periods 6-8 WEIM Room G215 or G001 (Marc)  
Lab 3 Friday Periods 3-5 WEIM Room G215 or G001 (Alyson) |
| COURSE OBJECTIVE | RTV3320 Electronic Field Production is intended to give career-path communication students instruction in the use of digital audio and video production tools as well as the fundamentals of effective visual storytelling. By the end of the semester, the student should be able to:  
1) Use a professional video camera.  
2) Record and edit audio and video at a professional level.  
3) Apply cinematic composition techniques to advance and complement a story.  
4) Use non-linear editing software to organize and sequence images efficiently.  
5) Use non-linear editing software to color correct, audio correct and audio mix.  
6) Identify and effectively utilize lighting instruments for cinematic effect.  
7) Offer constructive feedback of your own work and that of peers. |
<p>| STUDENT LEARNING OUTCOMES | Grade of C or better in RTV3511 |
| PREREQUISITES | Students will sign an equipment room contract. Failure to adhere to the contract may result in a student having a grade point deduction and/or receiving an incomplete or failing grade in the class. Late returns will result in equipment privileges being revoked. Parking for the equipment room is limited to ten minutes. Failure to adhere to this policy can result in a point deduction from a student’s final grade. |
| EQUIPMENT ROOM POLICIES | It is suggested the students own a MacBook Pro and have access to the Adobe Creative Cloud Software. However, students will have access to the Mac editing lab. It is recommended that students have a Thunderbolt/USB3.0 combo external drive for media storage. |
| TEXTBOOK | No required textbook. Handouts will be provided for you. |
| COMPUTER &amp; SOFTWARE | Students are allowed one lecture and lab/workshop absence per semester. Each additional absence will result in a two-point deduction from a student’s final grade for each occurrence. Students are allowed to be tardy once during the semester in each class. Each additional tardy will result in a one-point deduction from a student’s final grade. Any unexcused late assignment will be lowered 20% of the total possible points. Any assignment turned in over a week late will be lowered 50% of the possible points. |
| ATTENDANCE, TARDINESS, AND LATE ASSIGNMENT POLICIES | Students requesting classroom accommodation must first register with the Dean of Students Office. The Dean of Students Office will provide documentation to the student who must then provide this documentation to the Instructor when requesting accommodation. |
| STUDENTS WITH DISABILITIES | Students are expected to provide feedback on the quality of instruction in this course based on 10 criteria. These evaluations are conducted online at <a href="https://evaluations.ufl.edu">https://evaluations.ufl.edu</a>. Evaluations are typically open during the last two or three weeks of the semester, but students will be given specific times when they are open. Summary results of these assessments are available. |</p>
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ASSIGNMENTS, PROJECTS & GRADING

CLASS/WORKSHOPS
Color Correction assessment ........................................    5 PTS
Audio noise reduction/replacement assessment ..........    5 PTS
Lighting Operation and Safety ......................................  10 PTS

LAB
Attendance and punctuality .......................................... 10 PTS
A1_EFP review and practice ....................................   5 PTS
A2_Visual storytelling B-roll ....................... ................... 5 PTS
A3_Edit MiniDoc- Cacagoo ...........................................   5 PTS
A4_Interview practice ...................................................    5 PTS
A5_Short news package/doc ............................................  10 PTS
A6_Edit Bully...................................................................   5 PTS
A7_Staging, blocking shooting scene (teams of 4) .......  10 PTS
Final Project Idea (teams of 2).......................................... 2 PTS
Final Project treatment/script/outline  ......................... 3 PTS
Final Project assembly edit ............................................   5 PTS
Final Project (teams of 2-3). ............................................ 15 PTS

UF HONOR CODE
UF students are bound by The Honor Pledge which states, “We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honor and integrity by abiding by the Honor Code. On all work submitted for credit by students at the University of Florida, the following pledge is either required or implied: “On my honor, I have neither given nor received unauthorized aid in doing this assignment.”
The Honor Code (http://www.dso.ufl.edu/sccr/process/student-conduct-honor-code/) specifies a number of behaviors that are in violation of this code and the possible sanctions. Furthermore, you are obligated to report any condition that facilitates academic misconduct to appropriate personnel.

HELP WITH COPING
The UF Counseling and Wellness Center is a terrific, free resource for any student who could use help managing stress or coping with life. The center, at 3190 Radio Road on campus, is open for appointments and emergency walk-ins from 8 a.m. to 5 p.m. Monday through Friday. To make an appointment or receive after-hours assistance, call 352-392-1575.

FORMAT OF CLASS
RTV3320 will have a series of classes, workshops, and labs designed to reinforce professional production skills needed for motion picture, documentary, news, entertainment and other media fields.

From week to week the schedule changes. Students need to pay specific attention to the syllabus in order to see if there is a class or workshop scheduled for Tuesday.

All labs are designed to reinforce specific production skills needed to complete assignments. All assignments are designed to reinforce production skills needed to complete the course final project as well as prepare students for advanced work in RTV4929c, internships, and independent projects.

GRADING SCALE

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94% or higher       =  A
90%-93%          =  A-
88%-89%          =  B+
84%-87%          =  B
80%-83%          =  B-
78%-79%          =  C+
74%-77%          =  C
70%-73%          =  C-
65%-69%          =  D
64% or below        =  E
ASSESSMENTS AND ASSIGNMENTS

ASSESSMENTS

COLOR CORRECTION
Using the waveform monitor and the Lumetri panel in Premiere, students will be assessed on their ability to correct for gamma, tint and saturation in a series of clips.

AUDIO NOISE REDUCTION AND REMOVAL
Using the noise reduction tools in Audition, students will be assessed on their ability to "round trip" from Premiere to Audition back to Premiere, using the noise reduction and removal tools in Audition.

LIGHTING OPERATION AND SAFETY
Students wishing to use Kino-Flo or Arri lighting kits in this course or 4929c must pass a verbal theoretical, operational, and safety test. Students will be assessed on their ability to identify and set up Arri fresnel, Lowell Omni, Ikan LED and Kino-Flo lighting instruments. Knowledge of the instrument’s wattage, color temperature and ideal use will be asked. Additionally, each student will demonstrate the use of cinema color correction gels to change an instrument’s color temperature. There is a study guide on Canvas.

ASSIGNMENTS SEE CANVAS FOR DETAILS AND DUE DATES

ASSIGNMENT 1) EFP REVIEW AND PRACTICE-WELCOME BACK
ASSIGNMENT 2) VISUAL STORYTELLING
ASSIGNMENT 3) MINI DOCUMENTARY EDIT- CACAOGA
ASSIGNMENT 4) INTERVIEW PRACTICE
ASSIGNMENT 5) NEWS/DOC STORY: Its all coming together
ASSIGNMENT 6) EDIT BULLY
ASSIGNMENT 7) BLOCK, LIGHT, SHOOT!

FINAL PROJECT
TUESDAY MONDAY CLASS & WORKSHOPS (PAY CLOSE ATTN TO WORKSHOP TIMES)

AUG 20  Classes Begin on Aug 22

AUG 27  Whole Class meets WEIM G030 Course intro. Electronic Storytelling.

SEPT 3  UF HOLIDAY

SEPT 10  Workshop WEIM G001. Interview lighting. Wed AM/Fri A- Lab Period 9 Wed PM/Fri B- Lab Period 10

SEPT 17  Whole Class meets WEIM G030 News and Documentary Stories. Assignment 3-4 discussion

SEPT 24  Whole Class meets WEIM 3032 Working in mixed color temp lighting. Guest Lecture: Tim Sorel

OCT 1  Whole class meets WEIM G030 Narrative scriptwriting 101 & Audio is more important than video

OCT 8  Workshop WEIM G215 Edit techniques Wed AM/Fri A- Lab Period 9 Wed PM/Fri B- Lab Period 10

OCT 15  Whole class meets WEIM G030 Painting with light, key and attached shadow.

OCT 22  Whole Class meets WEIM G001 Blocking and shooting scenes. Wed AM/Fri A- Lab Period 9 Wed PM/Fri B- Lab Period 10

OCT 29  Whole Class meets WEIM G030 Motion in cinematography.

NOV 5  Workshop WEIM G215 Color Correction. Wed AM/Fri A Lab Period 9 Wed PM/Fri B Lab Period 10

NOV 12  UF HOLIDAY

NOV 19  NO Class - Happy Thanksgiving

NOV 26  No formal class. Work on Final Projects.

DEC 3  NO class Work on Final Projects

WEDNESDAY, FRIDAY

LAB

WEDNESDAY PERIODS 3 - 5 OR 6 - 8
FRIDAY PERIODS 3 - 5


Meet room G001. Two groups: matched action sequences 180 degree and 30/30. Lav Practice 1 Assignment 2 explanation Assignment 1 due check Canvas for details

Meet G215 Editing refresher. Working with sound bite layers and key framing. B roll Assignment 3 explanation. Assignment 2 due check Canvas for details and due date

Meet G001. Lav mic practice 2 and experiment. Light and film interviews with classmates and b roll sequences. Assignment 3 due check Canvas for details and due date

Meet G001Sequence shooting and interview news/doc practice. Spread out in groups mic interview, shoot b-roll, and edit in class.

Meet G215 Editing refresher. Working with sound bite layers and key framing. B roll Assignment 3 explanation. Assignment 4 due check Canvas for details and due date.

Meet G001: Intro to Arri, Ikan and Kino lights. Learn to set up instruments. In groups, find locations in Weimer with 5600k light. Set up interview. Adapt and work with CTB/CTO correction gels.

Meet G215 In Lab project Screening Audio post production. Key framing, mixing, stereo, modify clips, dynamic filter, reverb, EQ, noise reduction. Assignment 5 due check Canvas for details.


Meet G001. Assignment 6 due Practice dramatic lighting setups

Meet G001 In groups find locations to practice Assignment 7 shoot narrative dialogue scene. Final Project script (narrative) /visual treatment (doc) due

Meet G001. Assignment 7 due on Canvas Motion practice. Use doorway dolly, slider, dolly, hand held and skateboards. Shoot scene.

Meet G215. Practice color correction techniques

WEIM G215 Color correction/Audio assessment. Students will be given several color correction tasks and sound issues to fix. Friday Lab will take Color Correction by appt on Wednesday Nov.14. Nov. 16th Friday Lab - Motion Practice

Meet G215 Final project “first cut” due in lab.

Meet G215 - In Class Final Project Screening. Final project due Tuesday APR 24 uploaded to Canvas by 11:59pm