

DIGITAL MEDIA (DIGI)

DIGI 100 Equipment Workshop 1 Credit Hour(s)

This course will introduce the new Digital Media & Communication Arts student to the equipment available for their use throughout their academic career at Liberty University. Students will set up and execute basic functions of the various cameras, audio equipment and lighting fixtures available for use through the Media Lab. In addition, students will work through the Liberty University production manual including all production forms necessary to complete video and audio projects through the School of Communication and Creative Arts. This course is required of any student who expects to use Liberty University Media Lab equipment regardless of the student's major.

Offered: Resident

DIGI 175 Fundamentals of Editing 3 Credit Hour(s)

This course is a study of the techniques and workflow of the non-linear editing process, including tools and formats as they relate to the post-production process.

Offered: Resident and Online

DIGI 190 Media Industry Ethics 3 Credit Hour(s)

A study of digital media regulations, economic operations, and ethics as currently operational in the United States; including examination of moving image, audio-only, and transmedia application.

Offered: Resident

DIGI 220 Writing for Media 3 Credit Hour(s)

The basics of scriptwriting across all genres of media; an introduction to the fundamental concepts, including the broadcast journalism and narrative structures.

Offered: Resident

DIGI 222 Lighting and Cinematography 3 Credit Hour(s)

Prerequisite: DIGI 175 and DIGI 224 and DIGI 225

An important key to quality video production is the ability to light the people, the products, the activities, and the set they are on. The student will learn lighting techniques, use of the light meter, various lighting fixtures and grip tools. Using exercises in design and application, students will acquire skills in interior, exterior and studio lighting environments.

Offered: Resident

DIGI 224 Fundamentals of Audio Production 3 Credit Hour(s)

This course will introduce the fundamentals of training in digital production, audio console operation, use of digital recorders and microphones, DAW editing and program formats. (Formerly COMS 224)

Offered: Resident

DIGI 225 Introduction to Video Production 3 Credit Hour(s)

This course will introduce the fundamentals of training in digital video production, editing, software operation, use of cameras, lighting, and microphones. (Formerly COMS 225)

Offered: Resident

DIGI 230 Essential Production Tools 3 Credit Hour(s)

Prerequisite: DIGI 175 and DIGI 224 and DIGI 225

A hands-on course allowing students whose career goals include on-camera performance and participation in social networking the opportunity to develop storytelling, video and audio skills adequate to create and evaluate some professional quality media elements.

Offered: Resident

DIGI 240 Writing for Visual Media 3 Credit Hour(s)

A study of writing for television and Internet distribution. Student will learn dramatic and documentary writing techniques and develop scripts in both genres. (Formerly COMS 323)

Offered: Resident

DIGI 250 Location Sound 3 Credit Hour(s)

Prerequisite: (DIGI 224 or COMS 224)

This course is designed to teach students the recording skills required in capturing good location sound for digital video projects.

Offered: Resident

DIGI 282 Intermediate Editing and Effects 3 Credit Hour(s)

Prerequisite: DIGI 175 and DIGI 224 and DIGI 225

Intensive practical experience in pro-level video postproduction skills using multi-face industry-leading software. Designed for the decidedly focused video production student this course drives past fundamental skills and will include vital exercises in pro-level editing, color correction, animation, compositing, and special visual effects.

Offered: Resident

DIGI 290 Post Production Sound Design 3 Credit Hour(s)

Prerequisite: CINE 271

Students will have the opportunity to create and remix practical assignments working with a variety of student media productions. The course will help students in developing the proper balance between dialogue, SFX and music tracks, mixing in stereo and/or surround sound.

Offered: Resident

DIGI 299 Internship 0 Credit Hour(s)

Offered: Resident

DIGI 310 The Digital Producer 3 Credit Hour(s)

Prerequisite: DIGI 175 and DIGI 220 and DIGI 224 and DIGI 225

Students will participate in digital program development; creation of a show concept from research and development to proposal. Emphasis is placed on the understanding and operating in the role of the producer. Survey of the different strategies related to news, comedy, talk, reality and day- and nighttime genres will prepare the student to create a show concept suitable for development.

Offered: Resident

DIGI 324 Vocal Development 3 Credit Hour(s)

Prerequisite: DIGI 175 and DIGI 224 and DIGI 225

An introduction to the use of one's voice as a tool in effective storytelling, news delivery, features package presentation and hosting both on camera and behind a microphone. The course will require the practice of announcing with vocal pronunciation and expression, the development of individual vocal persona, vocal breathing and control skills and microphone technique. Intensive practical experience in developing individual announcing ability and critiquing announcers are highlights of this course. (Formerly COMS 324)

Offered: Resident

DIGI 327 Virtual Reality Design and Production 3 Credit Hour(s)

Prerequisite: DIGI 175 and DIGI 224 and DIGI 225

Virtual Reality Design and Production is an introductory level studio course designed to teach students from various disciplines the fundamentals of experience design for virtual reality simulations. Course content will focus on the theory, methodology and technical skills necessary to create meaningful, multi-sensory, interactive experiences.

Offered: Resident

DIGI 330 On Camera Presentation 3 Credit Hour(s)**Prerequisite:** DIGI 175 and DIGI 224 and DIGI 225

Students who plan to work as anchors, hosts, and features producers will learn styles of personal presentation as they relate to storytelling in news, magazine, talk and documentary presentation.

Offered: Resident**DIGI 333 Intermediate Video Production 3 Credit Hour(s)****Prerequisite:** DIGI 175 and DIGI 220 and DIGI 224 and DIGI 225

A study of the theory and practice in planning, directing and producing various video productions with emphasis on skill development and production techniques. (Formerly COMS 333)

Offered: Resident**DIGI 334 Intermediate Audio Production 3 Credit Hour(s)****Prerequisite:** (DIGI 224 or COMS 224) and CINE 271

Intensive, practical experience in planning, coordinating, directing and producing various audio productions for broadcast. (Formerly COMS 334)

Offered: Resident**DIGI 335 Storytelling: Interactive, Social and Digital Media Writing 3 Credit Hour(s)****Prerequisite:** DIGI 220 and DIGI 240

Writing the webisode; an experiential class in the creation of particularly short-form, stand-alone moving image narratives for distribution through web and mobile devices, from treatment through script to final polish.

Offered: Resident**DIGI 337 Music Recording 3 Credit Hour(s)****Prerequisite:** CINE 271 and DIGI 224

This course provides students the hands on experience to record, and mix down different music projects from a simple recital or solo project to a multi-track recording of a contemporary or symphonic band. Students will also learn proper microphone placement, mixing and application of specific plug-ins in music recording and production.

Offered: Resident**DIGI 340 Sports Broadcasting 3 Credit Hour(s)****Prerequisite:** DIGI 175 and DIGI 220 and DIGI 224 and DIGI 225

Play-by-play, analysis and color commentary will be studied. Individuals will develop their own broadcasting style through student projects including research, on-camera practice and attendance at Liberty sports events to observe LFSN professionals in action.

Offered: Resident**DIGI 343 TV and Digital Reporting/Production 3 Credit Hour(s)****Prerequisite:** DIGI 175 and DIGI 220 and DIGI 224 and DIGI 225

A study of the theory and practice of writing and preparing news copy and packages for TV and online broadcast.

Offered: Resident**DIGI 345 Producing TV News 3 Credit Hour(s)****Prerequisite:** DIGI 175 and DIGI 224 and DIGI 225

Students will learn advanced principles of producing, scripting, news gathering, and studio work for Producing TV Newscasts. This will include practice in planning, writing, and editing as well as producing a newscast as aired for a local news broadcast. Course work and assignments will prepare the student for working under a deadline in the production of a professional TV newscast. While the focus of this course will be on television news, much of what you learn and practice will be applicable to all digital platforms.

Offered: Resident**DIGI 348 Advanced Editing Techniques 1 3 Credit Hour(s)****Prerequisite:** DIGI 282

The student in this course will master various industry standard editing software to create long and short form broadcast worthy product. This course functions as the gateway for certification in various software.

Offered: Resident**DIGI 350 Editing Theory 3 Credit Hour(s)****Online Prerequisite:** DIGI 225 and DIGI 175 and DIGI 224

This course will survey the theory and practice of editing and post-production for long and short form video and web products. Aesthetics of narrative and documentary editing stressed, for both picture and sound.

Offered: Resident and Online**DIGI 353 Producing Audio Content 3 Credit Hour(s)****Prerequisite:** DIGI 220 and DIGI 224

A study of the theory and practice of writing and producing content for radio broadcast and digital streaming. Formats include news, sports, entertainment, educational, drama, and podcast.

Offered: Resident**DIGI 354 Storytelling: Sitcom 3 Credit Hour(s)****Prerequisite:** DIGI 240

Writing the half-hour situation comedy; an experiential class, including show conceptualization, episodic structure, & cooperative writing, and specializing in humorous and shorter-form screenwriting for cable, broadcast and streaming television.

Offered: Resident**DIGI 355 Interactive, Social and Digital Media Management 3 Credit Hour(s)****Prerequisite:** DIGI 335

Facebook, Twitter, Netflix, Hulu, Google+ and a myriad of other online outlets have become revenue generators in ways that magazine and newspaper ads and television and radio commercials were in years gone by. This course will equip the savvy social media manager to turn interactive and social networking strategies into dollars for the client of today.

Offered: Resident**DIGI 369 Chronicles of Motion Pictures and Television 3 Credit Hour(s)****Prerequisite:** RSCH 201 or Inquiry Research with a score of 80 or Research Assessment with a score of 80 or Research (prior to 2017-2018) with a score of 80

The historical development and convergence of motion pictures and television, from their simultaneous origins in the 1890s through the new millennium. (Formerly COMS 369)

Offered: Resident**DIGI 370 Studio Production 3 Credit Hour(s)****Prerequisite:** DIGI 310

This course will explore the positions and equipment involved in studio production, the founding techniques of this craft, and the language and discipline of studio environment. The course will expose the student to the professional function of the various studio production positions. This will be accomplished through lecture, text materials, classroom discussion and in-studio production.

Offered: Resident**DIGI 373 Storytelling: Episodic Drama 3 Credit Hour(s)****Prerequisite:** DIGI 240

Writing the hour-long televised drama; an experiential class, including show conceptualization, episodic structure, & cooperative writing, and specializing in serious and longer-form screenwriting for cable, broadcast and streaming television.

Offered: Resident

DIGI 393 Television Practicum 1-3 Credit Hour(s)**Prerequisite:** DIGI 333

Practicum for broadcast-oriented students using on-campus TV facilities. (Formerly COMS 393)

Offered: Resident**DIGI 394 Advanced Radio Practicum 1-3 Credit Hour(s)****Prerequisite:** DIGI 334

Practical hands on experience in the overall operation of the radio station, including experience in on-air and digital production skills, as well as an overview of broadcast programming and operations; may be repeated. (Formerly COMS 394)

Offered: Resident**DIGI 420 Writing for Episodic Studio 3 Credit Hour(s)**

Whether the genre is drama, sitcom, or soap opera, the demands of the writing team in episodic television cover more than plot and story. This course will help the episodic writer deliver scripts that satisfy contracted talent appearances, adapt to changes for today's taping, maintain next week's and next season's outlines, steer long story arcs set in predetermined studio scenery – all this while they keep the audience coming back for more.

Offered: Resident**DIGI 451 Live Sports Production 3 Credit Hour(s)****Prerequisite:** DIGI 175 and DIGI 220 and DIGI 224 and DIGI 225

The practice of broadcast production techniques for live sporting events. The student will develop responsibility for the accuracy and clarity of the work from gathering the information to assembling it into a live broadcast production.

Offered: Resident**DIGI 453 Storytelling: Reality Television 3 Credit Hour(s)**

Writing the docu-style reality show; an experiential class in the creation of story in which the recording of moving image and audio follows the conceptualization but precedes the screenwriting.

Offered: Resident**DIGI 474 Advanced Audio Production 3 Credit Hour(s)****Prerequisite:** DIGI 334

Writing and production of dramatic and documentary programs for radio and Internet distribution. Portfolio development. (Formerly COMS 474)

Offered: Resident**DIGI 477 Storytelling: Transmedia 3 Credit Hour(s)****Prerequisite:** DIGI 240

Writing the cross-platform storyworld; an experiential class, including story-world conceptualization, overarching cross-platform structure, & cooperative writing, with the focus on producing independent stand-alone narratives that simultaneously interlock into a seamless fictional universe.

Offered: Resident**DIGI 483 Advanced Video Production 3 Credit Hour(s)****Prerequisite:** DIGI 333 and DIGI 370

Writing and production of dramatic and documentary programs for television and Internet distribution. Portfolio development. (Formerly COMS 483)

Offered: Resident**DIGI 485 Advanced Editing Techniques 2 3 Credit Hour(s)****Prerequisite:** DIGI 348

In this class, the student will utilize software and technique developed in Advanced Editing Techniques 1 to edit professional level product in all content distribution forms.

Offered: Resident**DIGI 487 Field Projects and Practica 3 Credit Hour(s)****Prerequisite:** DIGI 333 and JOUR 220

Students will participate in the ongoing production of on-campus media products. Emphasis is placed on application of coursework knowledge and refinement of skills.

Offered: Resident**DIGI 490 SFX, ADR, and Foley 3 Credit Hour(s)****Prerequisite:** CINE 271 and DIGI 290

This course will give students the opportunity to learn proper microphone technique and placement for recording sound effects, and ADR (Automated Dialog Replacement), and to teach students to record and perform with Foley props.

Offered: Resident**DIGI 497 Special Topics 3 Credit Hour(s)****Offered:** Resident and Online**DIGI 498 Senior Portfolio 3 Credit Hour(s)**

An intensive individual research or production project in which the graduating senior can best showcase his or her competence in the field of electronic media. (Formerly COMS 498)

Registration Restrictions: Senior status; POI**Offered:** Resident