Radio, Television, & Digital Media

The program prepares students for positions in the communications sector. The program combines practical and analytical study in producing television, video, animation, audio and radio, together with electronic journalism, the global media industries, the music business, and research on traditional and emerging media.

All Radio, Television, & Digital Media majors are required to maintain an overall 2.0 grade point average in the major. If a Radio, Television, & Digital Media student does not achieve a 2.0 grade point average in the major in any one semester, that student is subject to departmental warning. Students who are on departmental warning and do not earn an overall 2.0 grade point average in Radio, Television, & Digital Media courses in a subsequent semester will be placed in a status of program dismissal. A student who has been placed on collegiate dismissal will be transferred to undecided Mass Communication or may seek transfer to another University program if the student has an overall SIU grade point average of 2.0. A dismissed student may appeal to the Departmental Undergraduate Committee for reinstatement into the program.

Enrollment in Radio, Television, & Digital Media courses may be canceled for students who do not attend the initial class session of the semester. Fees will be assessed for supplies and materials in some courses. Students should inquire about fee amounts before registering.

Each student enrolled in the Radio, Television, & Digital Media program must declare a specialization in one of the areas described below before progressing to any Radio, Television, & Digital Media course beyond RTD 200 and RTD 201.

1. Radio, Television, & Digital Media students must receive a grade of B or better in ENGL 101 (LING 101) and ENGL 102 (LING 102). If an RTD student does not receive a grade of B or better in these courses, they will need to take ENGL 290, ENGL 291, or ENGL 300 and receive a grade of C or better.
2. Students must receive a grade of C or better in both RTD 200 and RTD 201 before taking any other RTD courses. RTD 200 and RTD 201 can only be repeated one time.
3. Grades of C or better are required in all Radio, Television, & Digital Media courses in order to count towards the major or minor and to satisfy prerequisite requirements.

Transfer students must complete a minimum of 21 hours in Radio, Television, & Digital Media courses at the University to earn a degree.

Bachelor of Arts (B.A.) in Radio, Television, & Digital Media Degree Requirements

<table>
<thead>
<tr>
<th>Degree Requirements</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>University Core Curriculum Requirements</td>
<td>39</td>
</tr>
<tr>
<td>Language Requirement - Foreign language or approved substitute.</td>
<td>6</td>
</tr>
<tr>
<td>Requirements for Major in Radio, Television, &amp; Digital Media</td>
<td>39</td>
</tr>
</tbody>
</table>
**Degree Requirements**

<table>
<thead>
<tr>
<th></th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>RTD 200, RTD 201, RTD 308, RTD 493, one RTD Media Studies Course, one JRNL or CP course beyond the core curriculum</td>
<td>18</td>
</tr>
<tr>
<td>Approved specialization coursework</td>
<td>21</td>
</tr>
<tr>
<td>Minor in Related Area</td>
<td>15</td>
</tr>
<tr>
<td>General Electives</td>
<td>21</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>120</strong></td>
</tr>
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**Digital Media Arts and Animation Specialization**

In the Digital Media Arts and Animation specialization, students choose courses on digital art creation, creative storytelling, and computer animation. Digital media artists write, design, and create computer animation, games, digital audio and video for delivery across an array of media platforms. Through innovative forms and methods, students in the Digital Media Arts and Animation specialization are able to creatively explore and critically comment on the arts, content, media theories, and technologies that are shaping the future of media.

**Required courses (12 credit hours)**

- RTD 378 Writing for Game Production
- RTD 382 2D Animation
- RTD 487 3D Animation
- RTD 488 3D Animation II

**Elective Courses: choose three of the following courses (9 credit hours)**

- RTD 331 Digital Graphics
- RTD 461 VFX Post
- RTD 478 Game Narrative
- RTD 490 3D Animation III
- CIN 301 Pencils to Pixels
- CIN 454 Animation Stand
- CIN 470A Advanced Topics in Animation

**Electronic Journalism Specialization**

Classes are taught by industry professionals who incorporate history, ethics, legal issues and in depth reporting into the wide ranging curriculum. Students report, shoot, and edit their own stories using the latest equipment and software programs. Most students in Electronic Journalism work as “one man band” reporters. They produce a live half hour newscast on our PBS station, including weather and sports. Students also produce in depth and investigative reports which air on the news show. Stories also run on our online site which students also produce. Many students take advantage of the department’s excellent internship programs.

**Required Courses:**

- RTD 310 (3 hours) News Writing for Electronic Media
- RTD 311 (3 hours) Audio Journalism for Electronic Media (preq. RTD 310)
- RTD 370 (3 hours) Television News Reporting (preq. RTD 310)
• RTD 470 (3 hours) TV News Field Prod. (preq. RTD 370)
• RTD 477 (3 hours) Investigative Reporting
• Plus 6 hours of Radio, Television, & Digital Media Electives

Electronic Sports Media Specialization

Students in the Sports Media specialization study in one of two tracks: Sports Production and Sports Journalism. In the Sports Production track students learn the fundamentals of live event video production including site surveys, planning, producing and directing a variety of sporting events. The Sports Journalism track teaches the techniques of covering sporting events and issues, interviewing participants, and live game coverage. Students in both tracks work together to produce sports oriented and game telecasts.

Required courses for Sports Production track:

• RTD 321 Sports, Media and Society
• RTD 379 Sports Venue Production
• RTD 479 Multi-Camera Field Production
• Plus nine hours of Radio, Television, & Digital Media Electives

Required courses for Electronic Sports Media - Broadcast Journalism track:

• RTD 310 News Writing for Electronic Media
• RTD 312 Electronic Sports Journalism
• RTD 321 Sports, Media and Society
• RTD 370 Television News Reporting
• RTD 470 Television News Field Production
• Plus three hours of Radio, Television, & Digital Media Electives

Media Industries Specialization

Students in Media Industries work at the intersection of media creativity, technology and business and learn about the broad structures and specific practices of film, television, radio, music, gaming, Internet and mobile media. Classes prepare students for entry-level and executive-track positions at major studios, network and cable television outlets, in the music business, and at emerging media companies that create video games, Internet apps and mobile content.

Required Courses:

• RTD 3____ (3 hours) (approved 300 level)
• RTD 3____ (3 hours) (approved 300 level)
• RTD 3____ (3 hours) (approved 300 level)
• RTD 4____ (3 hours) (approved 400 level)
• Plus 9 hours of Radio, Television, & Digital Media Electives

Radio/Audio Production Specialization

Students in the Radio/Audio Production specialization develop their creative talents inside learning environments that unify critical listening and recording fundamentals from a wide variety of professional, artistic and historical viewpoints. Courses in the Audio Arts range from the commercial audio industries, sound and moving image and special topics courses in sound art and documentary radio. With the aid of our talented faculty, students learn to create and exhibit their projects on today’s technology by using our professional studios and computer labs.

Required Courses:
• RTD 3___ (3 hours) (approved 300 level)
• RTD 3___ (3 hours) (approved 300 level)
• RTD 3___ (3 hours) (approved 300 level)
• RTD 4___ (3 hours) (approved 400 level)
• Plus 9 hours of Radio, Television, & Digital Media Electives

Television/Video Production Specialization

Students who study Television/Video Production at SIU learn how to light, shoot and edit professionally, and how to tell compelling stories that make contact with audiences. Courses in field and studio use state-of-the-art equipment to prepare students to take positions in the industry, and students have the opportunity to gain professional experience by working with WSIU Public Broadcasting. Post-production facilities include a full complement of editing and multimedia software, allowing student producers to bring their imaginations to life.

Required Courses:

• RTD 341 (3 hours) Television in the USA
• RTD 365A (3 hours) Single Camera Field Production
• RTD 4___ (3 hours) (approved 400 level)
• Plus twelve hours of Radio, Television, & Digital Media Electives

Three-Year Curriculum Plan

The program offers a three-year graduation plan option for students entering the program as freshmen. Students who attempt to pursue this plan will successfully complete 40 credit hours per academic year. For more information, please contact the Radio, Television, and Digital Media academic advisor.

Television Studies Minor

A total of 15 credits is required for the minor. The student must complete RTD 200: Understanding Media. The student must also complete at least nine credit hours in 300 or 400-level Radio, Television, & Digital Media courses in the areas of media studies and media industries, as well as one 300 or 400-level production course to obtain a minor. All courses for a minor in Television Studies must be completed with a grade of C or higher.

Radio, Television, & Digital Media Courses

RTD200 - Understanding Media 200-3 Understanding Media. [IAI Course: MC 914] Basic overview of electronic media, history, current issues and future trends, programming content, technological and regulatory matters, media ethics, social effects and business practices. Critical viewing or listening and analysis of aesthetic techniques, formats, genres and content.

RTD201 - Intro to Media Production 201-3 Introduction to Media Production. [IAI Course: MC 916] Introduction to the functions, theories, materials, and techniques of writing and production of audio, video, and TV. Students write, perform, and produce audio and video projects both in and out of the studio. Restricted to RTD majors. Lab fee: $60.

RTD301 - Introduction to Audio Arts 301-3 Introduction to Audio Arts. This class offers an introduction to creative audio production that includes instruction on microphone types, signal types, and the formats, methods, styles and workflows of audio recording and editing on digital audio workstations. Throughout the semester, creative production assignments provide students with opportunities to develop and explore a relationship to sound and recording technologies through storytelling, creative problem solving, methods of collaboration in the arts and industries, critical listening, and communication skills. Additional topics
include the history of recorded sound and the genres of radio, music recording, podcasting, sound for film/media, and sound in gaming/emerging media. The class will also consider how race, gender, and ethics are understood in the field of creative audio production practiced in culture today. Equipment Usage & Lab fee: $75.

RTD305 - Understanding Audiences

305-3 Understanding Audiences. Students learn the importance of understanding the habits and preferences of their audience and develop an understanding and an appreciation of the business aspects of the media. Lab fee: $45.

RTD308 - Media Law, Policy, Regulation

308-3 Media Law, Policy and Regulation. Students learn the historical foundations, legal principles, regulatory framework, and current policy issues within the rapidly changing electronic media industry. Prerequisite: C or better in RTD 200.

RTD310 - Electronic News Writing

310-3 News Writing for Electronic Media. [IAI Course: MC 917] Designed to cover selecting, writing and editing news material for presentation on radio, television and online. Lab hours required. Prerequisite: C or better in RTD 200 and RTD 201 or consent of the department. Lab fee: $45.

RTD311 - Audio Journalism Electronic Media

311-3 Audio Journalism for Electronic Media. The techniques of gathering, producing and presenting news for radio and other aural media. Skills in research, interviewing, news judgment, ethics, and audio recording are explored. New distribution channels are examined. Lab hours required. Prerequisite: C or better in RTD 310 or consent of instructor. Lab fee: $45.

RTD312 - Electronic Sports Journalism

312-3 Electronic Sports Journalism. Explores the foundations of electronic sports reporting, including legal and ethical considerations. Emphasis on responsible reporting practices while on deadline and enterprise reporting. Prerequisite: RTD 310.

RTD315 - Sports, Media & Society

315-3 Sports, Media and Society. Examines the roles sports play in contemporary society, as well as the ways in which media are used to present, and analyze, these roles. Issues of socialization, race, class, gender, sexuality, business and power as they relate to sport competition and to presentation in the media. Prerequisite: C or better in RTD 200 or equivalent.

RTD325 - The Media You Use

325-3 The Media You Use. Students examine business practices of the various media and entertainment industries, including radio, television, satellite, cable, movies, publishing, music, gaming, sports, and all forms of online, mobile, and emerging media.

RTD326 - Entertainment Corporation

326-3,3 The Entertainment Corporation. This class focuses on the entertainment corporation in terms of its internal structure, external relationships, industrial operations, and media output. A different corporation may be selected as a case study for any particular semester.

RTD327 - Media as a Business

327-3 Media as a Business. Students learn about the business practices of the media and how they operate within a global economy. Topic areas may include current trends, future issues, program content, distribution platforms, regulation, audience assessment, and emerging media technologies.

RTD331 - Digital Graphics

331-3 Digital Graphics Foundations. Course covers skills essential to digital image creation and workflow management for all stages of video production by integrating aesthetics, design and visual literacy. Students build an understanding of graphic computing processes by creating still images with and for different applications, and move on to creating animations, titles and simple post-production effects. Projects advance creativity, critical thinking and design skills. Lab fee: $55.

RTD340 - Television Studies

340-3 Television Studies. Exploring television institutions, programs, audiences and how they interact with our lives. Restricted to junior or senior standing, or consent of the instructor.

RTD341 - TV in the US

341-3 Television in the United States. This course is designed to develop an appreciation of US television by examining various factors (political, cultural, technological, among others) that have influenced both the content and context of American television.
RTD351 - Program Content & Distribution 351-3 Program Content and Distribution. Students learn the social and economic purposes and methods of obtaining, developing, launching, scheduling, and evaluating programming content for public and commercial electronic media. Lab fee: $45.

RTD357 - Promoting the Media 357-3 Promoting the Media. Facing unprecedented competition, the media are turning to marketing and promotion events to help win the hearts and minds of audiences and advertisers. Promotion has become a serious business and the industry is looking for professionals who can be both analytical and creative.

RTD360 - Electronic Media Performance 360-3 Electronic Media Performance. [IAI Course: MC 918] The development of disciplines controlling vocal and visual mechanics and interpretative performances for announcers, newscasters, interviewers and narrators of various radio and television situations. Laboratory hours required. Prerequisite: C or better in RTD 310 or RTD 383 or concurrent enrollment or consent of instructor. Lab fee: $45.

RTD361 - Sound Mix in Popular Culture 361-3 Sound Mix in Popular Culture. A theoretical and design approach to sound in a digital environment within the context of popular culture. Projects include mash-ups, digital storytelling, soundscapes in virtual environments, live mixes, and sound in image. Readings and creative practice using digital technologies. Lab fee: $55.

RTD362I - Sound Art and Practice 362I-3 Sound Art and Practice. (University Core Curriculum) This course will provide students with a philosophical understanding of the concepts and practices used in sound art and practice today and historically; and, in a variety of careers and in society in general. This course will introduce students to audio technology and terminology as well as expose them to the many applications of sound, as art and function, in society, regardless of their desire to pursue sound as a career. Lab fee: $55.

RTD363 - Radio & Audio Production 363-3 Radio and Audio Production. Planning and production for radio. Study of different formats (documentary, drama, commercials, promotional announcements): Short form production in labs. Introduction to multitrack recording and editing. Examination of audio-production techniques in related fields. Prerequisite: C or better in RTD 200 and RTD 201. Lab fee: $55.

RTD365A - Single Camera Field Prod 365A-3 Single Camera Field Production. Hands on practical instruction in a single camera field production. Through a series of individual and group exercises and assignments, students write, direct, light, shoot and edit original videos in a range of styles including documentary, narrative, promotional and experimental. The class covers pre-production and work-flow, introducing participants to professional industry practice. Prerequisite: C or better in RTD 200 and RTD 201. Lab fee: $55.

RTD365B - Multi-Camera Production 365B-3 Multi-Camera Production. Designed to advance understanding of television production principles, student producers create work grounded in traditional and professional practices while learning the basic tools of television production. Focus is upon multi-camera studio production. Prerequisites: C or better in RTD 200 and RTD 201. Lab fee: $55.

RTD369 - TV Directing 369-3 Directing for Television. Practical experience in the art of directing various genres associated with television, and the applied study of directing theory and visual storytelling. Lab exercises can include multi-camera and single camera formats, as well as work with actors. Prerequisite: C or better in RTD 365A, or permission of instructor. Lab fee: $55.

RTD370 - TV News Reporting 370-3 Television News Reporting. Reporting, writing, editing and producing television news. Students simulate the disciplines of daily television news gathering. Prerequisite: C or better in RTD 310 or consent of instructor. Lab fee: $55.

RTD373 - Music Business Overview 373-3 Music Business Overview. (Same as MUS 373) A survey of the music business, examining the challenges facing the industry such as piracy, new media, and corporate consolidation. Explore how these issues affect what is produced and broadcast, the impact on the consumer, and emerging legal issues. Careers in the industry will be examined, with discussion of where the industry is headed, and what new business models are being forged. One class trip to Nashville will be included during the course. Lab fee: $55.
RTD374 - Entertainment Industry Nashville 374-3 The Entertainment Industry: Nashville. (Same as MUS 377) Examines the multi-dimensional entertainment industry in Nashville, including record labels, television, commercials, video, film, artist management, publishing, PROs, and radio. Five trips to Nashville with presentations from top industry professionals. Visits to recording studios and television networks. Explores career paths and necessary qualifications for success. Prerequisite: C or better in RTD 200 and RTD 201. Restricted to RTD Majors. Lab fee: $175.

RTD375 - Intro to Audio Engineering 375-3 Introduction to Audio Engineering. (Same as MUS 375) Introduces basic principles of sound and how audio can be captured and manipulated utilizing current recording technology. The course incorporates concepts of signal flow, microphone selection and placement, signal processing and mixing. The objective is for the student to render a multi-track recording, from concept to completion, employing all the above concepts to demonstrate a solid knowledge of recording fundamentals. Restricted to Radio/TV and Digital Media majors. Lab Fee: $55.

RTD376 - Adv Audio Engineering 376-3 Advanced Audio Engineering. (Same as MUS 376) This course further develops the skills introduced in RTD 375. Advanced methods will be practiced, including use of signal processing, routing, mixing and mastering. The objective is to have command of a larger format in-line console, and record/mix a multi-track session in Pro Tools, utilizing various microphone techniques, plug-ins, aux sends/returns, patchbay and automation. Prerequisite: C or better in RTD 375 or permission of instructor. Lab fee: $55.

RTD377 - Selling Media 377-3 Selling Media. Students learn the techniques, strategies, and means of selling the many products and services of the media industries, including programming content, show concepts, and advertising. Lab fee: $45.

RTD378 - Writing for Game Production 378-3 Writing for Game Production. This course teaches the understanding and performance of the variety of writing skills involved in the creation and development of digital media. Good writing skills are essential to the pursuit of all interactive media and well-written project documents greatly aid in the success of a digital media project. The skills learned will be useful in pursuing a career in many new media industries, including the game industry.

RTD379 - Sports Venue Production 379-3 Sports Venue Production. The course is designed to give practical, hands-on experience in multiple television technical and production positions during actual sporting events. Students will advance this working knowledge while producing in-game entertainment for video scoreboards and live multi-camera ESPN-3 telecasts of on-campus sporting events. Classroom instruction will also include the various elements that make up a professional telecast. Prerequisite: RTD 201 with a grade of C or better. Restricted to sophomore standing or above, or consent of instructor.

RTD382 - 2D Digital Character Animation I 382-3 2D Digital Character Animation I. The course instills an understanding and fluency in practical principles and techniques of 2D digital animation, with emphasis on character design and animation. Students learn 2D animation techniques and create two-dimensional animations for broadcast, web and interactive environments. In addition, students are exposed to other topics including story-telling and storyboarding, animatics, vector vs bitmap image processing, using major file formats. Special approval needed from the instructor.

RTD383 - Writing for Media Arts 383-3 Writing for Media Arts. Introduction to creative writing for media, including radio, television, Internet, and other emerging media applications. Includes analysis of format, narrative structure and story in produced scripts and aired programs. Prerequisite: C or better in RTD 200 and RTD 201 or consent of instructor. Lab fee: $45.

RTD384 - Campus Media Practicum 384-3 (1,1,1) Campus Media Practicum. Practical experience in media operations on the campus. Instructor makes determination on student duties, based on needs of the Broadcast Service or the department and the desires of the student. A minimum of four hours per week. Students obtain an application form from academic adviser. Mandatory Pass/Fail. Special approval needed from the instructor.

RTD385 - Newsroom Leadership Practicum 385-1 to 3 Newsroom Leadership Practicum. Practical experience in newsroom leadership on the campus. Instructor makes determination on student duties, based on needs of the WSIU-TV, WSIU-FM, or the department and the desires of the student. Students
work under direct supervision of newsroom professional staff. Mandatory Pass/Fail. Prerequisite: C or better in RTD 310. Special approval needed from the instructor.

RTD389 - Electronic Media Workshop 389-2 to 9 Electronic Media Workshop. Specialized work in various areas electronic media. Topics will vary. Special approval needed from the instructor. Lab fee: $55.

RTD391 - RTD Independent Study 391-2 Independent Study. Area of study to be determined by student in consultation with Radio, Television and Digital Media faculty. No more than two students may work on the same project. Special approval needed from the instructor.

RTD392 - Media Studies Workshop 392-3 Electronic Media Studies Workshop. Specialized work in various areas of Media Studies. Topics will vary but could include Reality Television, Gender and the Media. Prerequisite: RTD 200 with a grade of C or better.

RTD395 - Internships 395-1 to 6 Internship Program. News, production, performance and/or marketing/management work experience with a non-university professional organization. The student will undertake a work experience beyond that available at the university. No retroactive credit for previous work experience. May be repeated up to six credits. Student may earn no more than 9 internship hours from RTD 395 and 396. Prerequisite: GPA of 2.50 or better. Restricted to junior standing. Pass/Fail.

RTD396 - Hollywood Internships 396-1-6 Hollywood Studies/Internship. Supervised work and study experience in Los Angeles, California, in areas of production, program development, casting, distribution, etc. Students work closely with Hollywood professionals and attend seminars on various facets of the industry. Summer session only. Students may earn no more than 9 internship hours from RTD 395 and 396. Prerequisite: GPA of 2.50 or better. Restricted to junior standing. Pass/Fail.

RTD401 - Audio Arts Capstone 401-3 Audio Arts Capstone. Taught as seminar, workshop, studio or in a hybrid format, the capstone experience is designed so that students are able to undertake multiple and or long-form projects to build a portfolio of sound-based works in a variety of genres including but not limited to, audio documentary, podcasting, sound design, sound art, music recording, sound for film/media, and gaming/emerging media. The expectation is that the student's finished creative work(s) demonstrate a high level of artistic accomplishment and technical proficiency. The course stresses critical thinking and listening skills, artistry and professional development that helps students to assess how their productions are contextualized in culture. Lab fee: $75.

RTD403 - TV Lighting 403-3 Lighting for Television. Covers typical lighting situations encountered in the field of television. Practical exercises are used extensively. Prerequisite: C or better in RTD 365A or concurrent enrollment. Restricted to RTD majors. Lab fee: $55.

RTD405 - Media Economics 405-3 Media Economics. Focus on economic and financial forces affecting the media industries. Study of the economic practices and impacts of corporate mergers and synergies, global integration of media firms, multi-stream revenue generation, barriers to entry and regulatory constraints. Prerequisite: C or better in RTD 200. Special approval needed from the instructor.

RTD417 - 360 Storytelling 417-3 360 Storytelling. This course teaches students the core practices of 360 narratives (AKA VR video). It covers a) The conceptual fundamentals of 360 narrative design theories. b) The "hands on" of the technical and organizational process of creating a 360 narrative. This includes designing and implementing a 360 narrative using an appropriate software tool. While VR video narrative is at the center of this course, the skills and knowledge acquired in this class are applicable to a broad range of videocentric fields and contexts. Prerequisite: consent of instructor.

RTD450 - TV Documentary Production 450-3 Television Documentary Production and Technique. An overview of the development of various types, styles, and schools of major documentary production including analysis of American and International documentaries. Students will also research, write, and produce several short-form documentaries. Prerequisite: C or better in RTD 365A or consent of instructor. Restricted to RTD majors and senior standing. Lab fee: $55.

RTD455 - Oral History and Media 455-3 Oral History, Storytelling, and Media. (Same as HIST 498) This course will develop an appreciation of the field of oral history, methodological concerns and applications. Students will learn about the oral history process, including interview preparation and research, interview
technique, the nature and character of evidence, transcribing, and legal and ethical concerns. Restricted to junior or senior standing.

**RTD457 - Media Marketing** 457-3 Media Marketing. The core issues of marketing media products in a variety of contexts, such as launching a television program or series, opening a film, introducing an Internet website or application. Attention to branding and media planning, including developing an online marketing strategy. Prerequisite: C or better in RTD 200. Special approval needed from the instructor. Lab fee: $45.

**RTD461 - VFX Post** 461-3 Visual Effects in Post. This course teaches the understanding and creation of contemporary visual effects work. We will cover both the science and art of visual effects covering motion graphic design principles (including typography), traditional techniques (storyboarding, mattes, masks, adjustment layers), chromakey compositing, 2D graphic animation, and CGI motion matching for 2D and 3D shots. Production workflows and client management will also be covered. The skills learned will be useful in pursuing a career in many media industries, including television, cinema, and games. Prerequisite: RTD 201 with a grade of C or better. Restricted to junior and senior level. Special approval needed from the instructor. Lab fee: $50.

**RTD463 - Sound Art II** 463-3 Sound Art II. This course allows students to explore sound as an art form. During the semester, students create original sound works and learn hands on approaches to technology, which include building low cost microphones. Experimental sound synthesis and original approaches to creative sound will be explored as well as methods of collaboration and exhibition. Special approval needed from the instructor. Lab fee: $55.

**RTD464 - Audio Documentary & Diversity** 464-3 Audio Documentary and Diversity. (Same as WGSS 464) This course is the creation of short and long form audio documentaries by students, regardless of production background. Introduces students to basic production techniques and diversity considerations during the making of a documentary. This course uses qualitative methods to investigate an issue or to document an event, with an emphasis on observation and interview techniques. Topics will explore the role of gender, race, ethnicity and class during the planning, gathering and production stages of the documentary. Open to non-majors. Lab fee: $55.

**RTD465 - Advanced TV Production** 465-3 Advanced Television Production. Instruction and practical experience in the development of programming for television. Students will produce individual and/ or small group projects for broadcast and follow the projects through from concept to completion. Prerequisite: C or better in RTD 365A or consent of instructor. Restricted to RTD majors and senior standing. Lab fee: $55.

**RTD466 - Motion Graphics** 466-3 Motion Graphics. Students build skills in visualization and design for motion graphics through a series of practical projects that include the creation of animated graphic packages, titles, sequences and short animations. Course guides the students in honing messages for visual works and covers best practices for working with clients and workflows for motion graphics production. Recommended: RTD 331 or equivalent graphics experience. Lab fee: $50.

**RTD467 - Global Media** 467-3 Global Media. Global media history, main theories, and current developments. The significance of global trends for local and regional media and cultures. Prerequisite: C or better in RTD 200. Restricted to junior or senior standing or consent of instructor.

**RTD469 - Video for Non-Majors** 469-3 Video for Non-Majors. Basic shooting and editing to students interested in using video for purposes other than professional television production, such as education, business, or Web page development. The course surveys video formats and applications. Students produce projects using editing and special effects. Credit not given to RTD majors. Special approval needed from the instructor. Lab fee: $55.

**RTD470 - TV News Field Production** 470-3 Television News Field Production. Advanced field reporting for television. Students will work under the supervision of the instructor to develop, investigate and report news stories for television. This process will also study the development and production of the mini-documentary. Class will utilize professional grade video recorders, cameras and editing systems. Prerequisite: C or better in RTD 370 or consent. Lab fee: $55.
RTD473 - Media Management 473-3 Media Management. This course provides students with an understanding of how media firms operate within a complex social, political, and multicultural environment, and examines the breadth of the decision making processes involved. Management and leadership of media organizations require dealing with unique challenges and complex problems associated with a creative-oriented and highly visible industry. Restricted to junior standing. Lab fee: $55.

RTD475 - MIDI Production 475-3 MIDI Production Studio. Comprehensive study of sequencing techniques, editing, sampling and hardware and software based instruments will be applied with hands-on exercises and projects. Skills developed in this course will enable students to creatively utilize the most current MIDI technology for use in writing, arranging, recording and manipulating music and audio for albums, jingles and film/television. Prerequisite: C or better in RTD 375 or consent of instructor. Lab fee: $55.

RTD476 - Creative Audio Producing 476-3 Creative Audio Producing. This course puts the student in the role of recording producer, including responsibility for all decision-making during project development and production. Includes selection of material, budgeting, contracts, scheduling, performances, and all aspects of recording. Emphasis is placed on communication with clients, artists and engineers. Related elements include publishing, copyright and contracts. Prerequisite: MUS 375 or RTD 375, or consent of instructor. Lab fee: $55.

RTD477 - Investigative Reporting 477-3 Investigative Reporting for TV, Radio, and Online. Each student will choose one topic and produce a story with multimedia elements. Students will do in-depth research, conduct interviews, and investigate issues and topics of their choice with approval of the instructor. The latest investigative techniques will be explored as well as legal and ethical issues. Stories can air on public television, radio, or online. Prerequisite: C or better in RTD 201. Lab fee: $55.

RTD478 - Game Narratives 478-3 Game Narratives. Teaches students the core ideas and practices of game narratives. It covers: a) The conceptual fundamentals of theories of game narrative design; b) The technical and organizational process of creating a narrative game. This includes designing and implementing a narrative game using an appropriate software tool. While game narrative is at the center of this course, the skills and knowledge acquired in this class are applicable to broad range of design-centric fields and contexts. Restricted to junior and senior level. Special approval needed from the instructor.

RTD479 - Multi-Camera Field Prod 479-3 Multi-Camera Field Production. Concentration on the techniques, conventions and implementation of live-event, multi-camera production in the field, including concerts, awards shows, and sports. Prerequisite: C or better in RTD 365A and RTD 365B or consent of instructor. Lab Fee: $55.

RTD480 - Emerging Media 480-3 Emerging Media. Examination of developments in emerging media, including Internet applications, mobile media, and gaming, among others. Exploration of the impact of emerging media on traditional media cultures and economies. Restricted to senior standing or consent of instructor.

RTD483 - TV Pilot Writing 483-3 Script to Screen I: Writing the TV Pilot. Script to Screen I concentrates on scriptwriting for serial fictional television-situation comedies and dramas. Students analyze structure, form, style and content of TV shows and scripts and will write the "bible" for an original series as well as the pilot episode for that series. In sequence with RTD 484, some scripts from this class will be produced in RTD 484. Prerequisite: C or better in RTD 365A or consent of instructor. Lab fee: $45.

RTD484 - TV Pilot Production 484-3 Script to Screen II: TV Pilot Production. Students work on production teams to create a pilot for a sitcom or dramatic television program, from original scripts written by students in RTD 483. Topics covered include casting, budgeting, scheduling, script analysis, location management, production design, staging, lighting, directing and acting for the camera. In sequence with RTD 483. Prerequisite: RTD 365A with a C or better, or consent of instructor. Restricted to senior standing. Lab fee: $55.

RTD485 - Post-Production 485-3 Editing and Post-Production Workshop. Combining editing theory and practice with study and critique of professional programs, the course has students creating practical
editing exercises and examining all aspects of the post-production process. Prerequisite: C or better in RTD 365A or consent of instructor. Lab fee: $55.

RTD487 - 3D Animation I: Modeling 487-3 3D Animation I: Modeling. In this course, students will gain a solid foundation in creating 3D computer graphics using industry standard computer software and hardware. Through analysis and practice, students will develop an understanding of the principles of 3D modeling, lighting, texturing and rendering. Conceptual design and professional practices will also be addressed. Skills learned in this course will prepare students for the 3D Animation II class. Lab fee: $55.

RTD488 - 3D Animation II: Anim/Visl EFX 488-3 3D Animation II: Animation & Visual EFX. This intermediate course builds upon the skills learned in the 3D Animation I course, and will focus on narrative development, motion design and visual effects generation using industry standard practices. Topics include key frame animation, inverse kinematics, and visual effects using dynamics. A term project utilizes the creative and technical skills explored in class. Prerequisite: C or better in RTD 487 (3D Animation I). Lab fee: $55.

RTD489 - Electronic Media Workshop 489-2 to 9 Electronic Media Workshop. Advanced work in various areas of electronic media, such as Gender and Media, Children and Media, Blaxploitation, Television in the US. Special approval needed from the instructor. Lab fee: $55.

RTD490 - 3D Animation III: Studio 490-3 3D Animation III: Production Studio. This advanced course builds upon the skills mastered in the 3D Animation I and II courses. Students walk through the 3D animation production cycle to produce a high-quality 3D animation suitable for portfolio exhibition. Class critiques and project analyses are used to direct students through the production process. This course advances students' knowledge of industry-standard practices. Prerequisite: C or better in RTD 487 or RTD 488. Lab fee: $55.

RTD491 - Independent Study 491-3 Independent Study. Area of study to be determined by student in consultation with graduate faculty. No more than two students may work on same project. Students must complete an application form which is available from the departmental adviser. Not for graduate credit. Restricted to senior standing. Special approval needed from the instructor. Lab fee: $45.

RTD492 - Adv Media Studies Workshop 492-3 Advanced Electronic Media Studies Workshop. Advanced topics in Media Studies such as Children and Media, Gender and Media, Race and Media. Restricted to Junior and Senior standing or consent of instructor.

RTD493 - Media in Society 493-3 Media in Society. The capstone course explores the interrelation of media with social patterns, as well as economic and political systems, and how media affect society and societal norms in the US and globally. Media theories are also covered. Required for major. Prerequisite: RTD 200 and RTD 201 with a C or better. Restricted to senior standing.

RTD495 - Video Art & Performance 495-3 Video Art, Installation and Performance. This course is an introduction to how media artists use their bodies, time, and space in the creation of work. It will focus on video art, installation, and performance as art forms that have histories and practices coming out of experimental film and avant-garde theater, while also engaging with the worlds of sculpture, painting, and music. Areas of concentration will include Futurism, Fluxus, conceptual art, participatory, interactive, and interventionist art. Project assignments are both individual and collaborative, and will provide experience in the creation of experimental video art, environments, projected media installations, and live performances with film and video. Prerequisite: consent of instructor.

RTD496 - Sound Design 496-3 Sound Design. This course examines in detail the relationship of sound and moving images. It traces intertwined histories, revealing important collaborations and technological developments that set precedents for both film and video. While the primary focus of this course is the artistic creation of soundtracks, we will also explore musical scoring and orchestration as utilized by film and television composers. Students will learn about and create sound designs, Foley sound and mix to picture sessions. Special approval needed from the instructor. Lab Fee: $55.

RTD497 - African Americans & Film 497-3 History of African American Images in Film. This course is an historical and critical exploration of the diverse images of African-Americans in cinema which examines the roles that racism and power play in the construction of black film representations as well as in modes of film production and marketing. The course emphasizes critical viewing of films to determine
the impact that African American filmic representations have on contemporary society. Restricted to junior standing or approval of the instructor.

Radio, Television, & Digital Media Faculty

**Brookshire, Cody**, Assistant Professor, Music Composition, DMA, University of Georgia, 2018; 2020. Music composition, sound art/soundscapes, sound design, electronic music, audio engineering, audio/music technology, audio/music production, arts collaboration, immersive audio, spatialized sound.

**Brooten, Lisa B.**, Associate Professor, Media Studies, Ph.D., Ohio University, 2003; 2002. Media and globalization, gender, alternative media, social movements, political communication, interpretive/critical research methods, ethnography.

**Burns, David R.**, Associate Professor, Digital Media Arts and Animation, M.F.A., Parsons School of Design, 2001; 2005. 3D computer animation, media arts practices, media arts theory; technology, culture, and society; memory and post-memory.


**Kreider, Wago**, Associate Professor, Media Production, M.F.A., Rutgers University, 2002; 2006. Experimental and documentary media production, sound studies and production, cinematic histories, architectural and environmental studies.


**Padovani, Cinzia**, Associate Professor, Media Studies, Ph.D. University of Colorado, 1999; 2005. Historical approaches to political economy, public service broad-casting, international communication, social movements and the media.


**Perkins-Buzo, Reid**, Associate Professor, Media Arts, M.F.A., Northwestern University, 2004. 2014. 2D/3D animation, game development, virtual reality, augmented reality, expanded reality, spherical (360°) video production and interactive media.

**Spahr, Robert**, Associate Professor and Interim Chair Department of Radio, Television, and Digital Media, Media Arts, M.F.A., Parsons School of Design, New York City, 1991; 2009. Explores the Internet using code-based automated art, live art performance, drawing, painting, sculpture and time-based media.

**Thompson, Jan**, Professor and Director of the School of Journalism, Documentary Production, M.G.S., Roosevelt University, 1988; 2000. Video production, documentary, sports production.

Emeriti Faculty


**Gher, Leo**, Associate Professor, Emeritus, M.S., Southern Illinois University, 1980.

**Hochheimer, John L.**, Professor, Emeritus, Ph.D., Stanford University, 1986.


**Keller, Kenneth R.**, Associate Professor, Emeritus, M.TV. University of Illinois, 1966.

**Lemish, Dafna**, Professor, Emerita, Ph.D., Ohio State University, 1982.

**Meehan, Eileen R.**, Professor, Emerita, Ph.D., University of Illinois, 1983.
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