

# Television Production (TVPR)

## **TVPR 101: Film & Video Production Process & Business Operations**

This course explains the entire production process (pre-production, production, post-production) for film and television, and business aspects of these media. Topics include concepts, treatments, storyboarding, scripts, breakout, budgeting, preproduction planning and documents, copyrights, roles of production personnel, departments and functions, production considerations, post-production editing, graphics, music, soundtrack, final cut, promotion, sales, marketing, and distribution. Ratings, share, box office receipts, business aspects, and how film and video companies make a profit are also emphasized.

Credits: 3

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Recommended Prep: ENG 100, MATH 100

## **TVPR 121: Film and Video Graphics**

Introduction to video and film graphics. Students will learn about digital and non-electronic graphic production including character generators, color, motion, perspective, teleprompters, set construction, virtual sets, and graphic design.

Credits: 3

Prerequisites: ENG 100 or higher and MATH 100 or higher with a grade of D or better or equivalent and TVPR 101, TVPR 126, TVPR 136, TVPR 142 and TVPR 151 with a grade of D or better and TVPR 226 and TVPR 251 with a grade of D or better or concurrent enrollment or instructor's consent.

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## **TVPR 126: Introduction to Digital Camera Operation, Composition, & Lighting Principles**

An introduction to contemporary digital video cameras, operating controls, and mounting systems. Basic lighting principles, portable and studio equipment, safety, and operation will be illustrated in theory and application, particularly in relationship to camera operation.

Credits: 3

Prerequisites: TVPR 101, TVPR 136, TVPR 142 and TVPR 151 with a grade of D or better or concurrent enrollment or instructor's consent.

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Recommended Prep: ENG 100, MATH 100

## **TVPR 136: Audio/Video Engineering**

Audio and video engineering fundamentals for television producers and production staff. This introductory course focuses on electrical power sources and generation, proper calibration, readings, and settings of audio and video signal monitoring and testing equipment, connections, adapters, inputs, and outputs. Students will learn to diagnose problems and adjust equipment accordingly. Simple troubleshooting, safety, care, and maintenance will also be emphasized.

Credits: 3

Prerequisites: TVPR 126, TVPR 142 and TVPR 151 with a grade of D or better or concurrent enrollment or instructor's consent.

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Recommended Prep: ENG 100, MATH 100

## **TVPR 142: Film & Video Audio Acquisition & Recording**

Delivers theory, knowledge, and skills required for audio acquisition and recording as applied to film and television production. Audio theory, microphones, pickup patterns, frequency and amplitude, digital and analog signals, mixers, recording techniques, production audio devices, Foley, channels and tracks, sound effects, music, troubleshooting, mixing, and monitoring equipment are emphasized.

Credits: 3

Prerequisites: TVPR 126, TVPR 136 and TVPR 151 with a grade of D or better or concurrent enrollment or instructor's consent.

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Recommended Prep: ENG 100, MATH 100

## **TVPR 151: Introduction to Film & Video Editing Principles**

An introduction to editing film and video in non-linear digital formats. Topics will include the grammar of the edit, history of film

and video editing, analog and digital theories, contemporary formats, magnetic and optical recording and editing, contemporary recording, editing, and playback devices, digital editing file management, edit decision lists, timelines, editing strategies and methodologies, manipulation of audio and creation of simple soundtracks, and contemporary editing software and hardware and operation. Current editing software includes Adobe Premier, Final Cut Pro, and Avid.

Credits: 3

Prerequisites: TVPR 126, TVPR 136 and TVPR 142 with a grade of D or better or concurrent enrollment or instructor's consent.

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Recommended Prep: ENG 100, MATH 100

#### **TVPR 210: Film & Video History, Criticism, Ethics, & Aesthetics**

Through various international examples and critiques, students will study film and video history, development, and technical milestones, learn, study, question, and practice criticism, and examine ethical problems, responsibilities, and personal solutions. Students will study and examine media literacy. Students will also examine, compare, and contrast the aesthetics of film and video.

Credits: 3

Prerequisites: ENG 100 or higher and MATH 100 or higher with a grade of D or better or equivalent or instructor's consent.

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#### **TVPR 211: Introduction to Film and Video Storytelling and Scriptwriting**

Students enrolled in this course will study fiction and non-fiction storytelling forms in film and video. Various genres will be explored and examined. Brainstorming, concepts, treatments, pitching, storyboarding, and scriptwriting formats will be emphasized. Students will produce their own scripts for both film projects shot on video and television projects.

Credits: 3

Co-Requisites: TVPR 101, 126, 136, 142, and 151; or instructor's permission

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Recommended Prep: ENG 100 or higher, and MATH 100 or higher or instructor's approval.

#### **TVPR 226: Applied Digital Camera Operation, Composition, & Lighting**

This course refines and builds on the introductory abilities, knowledge, and skills of basic camera operation, and basic lighting equipment and techniques from the prerequisite TVPR 126. Students will apply that technical knowledge to specific projects. Projects will include criticism and duplication of existing film and video scenes, then move on to creation of independent student projects selected from various genres including narrative drama, news, public service, and documentary storytelling.

Credits: 3

Prerequisites: ENG 100 or higher and MATH 100 or higher with a grade of D or better or equivalent and TVPR 101, TVPR 126, TVPR 136, TVPR 142 and TVPR 151 with a grade of D or better and TVPR 121 and TVPR 251 with a grade of D or better or concurrent enrollment or instructor's consent.

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#### **TVPR 227: Advanced Film and Video Storytelling and Scriptwriting**

This course builds upon knowledge and skills from TVPR 211 - Introduction to Film/Video Storytelling & Scriptwriting. Students will generate fiction and non-fiction stories for visual media in various genres. Stories will then be produced in standard professional film and video script and storyboard forms. Emphasis will be on dramatic narrative form including classic Act structures, plot, characterization, and visualization.

Credits: 3

Prerequisites: TVPR 211 with passing grade, or instructor's permission.

Co-Requisites: TVPR 251, 121, and 226; or instructor's permission

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#### **TVPR 251: Applied Film & Video Editing & Post-production Audio**

This course combines methods, techniques, software, and hardware image editing with audio editing to produce a complete film or video product. The grammar of the edit, online and offline editing, edit decision lists, A/B roll, cutaways, integration of graphics, continuity editing, complexity editing, context, transitions, time expansion and contraction, mastery of the tools of editing, signal monitoring, continuity, pacing, timing, advanced aesthetics, and ethics will be emphasized. Advanced audio techniques, tools, multi-track soundtracks, and audio effects will be integrated with pictures in order to produce a unified whole.

Credits: 3

Prerequisites: ENG 100 or higher and MATH 100 or higher with a grade of D or better or equivalent and TVPR 101, TVPR 126, TVPR 136, TVPR 142, TVPR 151 and TVPR 211 with a grade of D or better and TVPR 121, TVPR 210 and TVPR 226 with a grade of D or better or concurrent enrollment or instructor's consent.

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#### **TVPR 276: Advanced Digital Cinematography, Composition & Lighting**

This course will provide students with advanced camera and lighting techniques while offering an appreciation of applied film and video aesthetics.

Credits: 3

Prerequisites: ENG 100 or higher and MATH 100 or higher with a grade of D or better or equivalent and TVPR 101, TVPR 121, TVPR 126, TVPR 136, TVPR 142, TVPR 151, TVPR 226 and TVPR 251 with a grade of D or better and TVPR 291, TVPR 292 and TVPR 294 with a grade of D or better or concurrent enrollment or instructor's consent.

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#### **TVPR 291: Film & Video Directing-Studio/Location Production**

This course will concentrate on directing techniques and skills for both film and video, in the studio and during location production.

Credits: 3

Prerequisites: ENG 100 or higher and MATH 100 or higher with a grade of D or better or equivalent and TVPR 101, TVPR 121, TVPR 126, TVPR 136, TVPR 142, TVPR 151, TVPR 210, TVPR 211, TVPR 226 and TVPR 251 with a grade of D or better and TVPR 276, TVPR 292 and TVPR 294 with a grade of D or better or concurrent enrollment or instructor's consent.

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#### **TVPR 292: Media Project Production**

This terminal course in the TVPro video production program will require students to apply all appropriate skills and knowledge gained in the Associate in Science TVPro degree program to produce a final ten minute production.

Credits: 3

Prerequisites: ENG 100 or higher and MATH 100 or higher with a grade of D or better or equivalent and TVPR 101, TVPR 121, TVPR 126, TVPR 136, TVPR 142, TVPR 151, TVPR 210, TVPR 211, TVPR 226 and TVPR 227 with a grade of D or better and TVPR 276, TVPR 291, TVPR 293C and TVPR 294 with a grade of D or better or concurrent enrollment or instructor's consent.

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#### **TVPR 293C: Internship & Career Preparation**

This course provides practical work experiences in television where students will apply classroom/lab knowledge and develop job competencies. The course requires a minimum of eighty hours of internship and 15 hours of classroom instruction. Positions may be offered on Leeward CC campus and/or in other off-campus television assignments. Practicum class includes: resume writing, job interviewing skills, and creation of demo reels.

Credits: 3

Prerequisites: TVPR 101, TVPR 126, TVPR 136, TVPR 142, TVPR 151 and TVPR 226 with a grade of D or better or instructor's consent.

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#### **TVPR 294: Advanced Editing & Audio**

This course concentrates knowledge, skills, and application of advanced film and video editing techniques with creation of a final multi-track soundtrack for productions.

Credits: 3

Prerequisites: ENG 100 or higher and MATH 100 or higher with a grade of D or better or equivalent and TVPR 101, TVPR 121, TVPR 126, TVPR 136, TVPR 142, TVPR 151, TVPR 211, TVPR 226 and TVPR 251 with a grade of D or better and TVPR 276, TVPR 291 and TVPR 292 with a grade of D or better or concurrent enrollment or instructor's consent

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