Indiana Department of Education Academic Standards Course Framework

RADIO AND TELEVISION II

Radio and Television II prepares students for admission to television production programs at institutions of higher learning. Students train on professional equipment creating a variety of video projects. Students enrolling in this program should have successfully completed Radio and Television I. During this second-year program students integrate and build on first-year curriculum while mastering advanced concepts in production, lighting and audio.

Dual Credit This course provides the opportunity for dual credit for students who meet postsecondary requirements for earning dual credit and successfully complete the dual credit requirements of this course.

• DOE Code: 5992

Recommended Grade Level: Grade 12

- Recommended Prerequisites: Radio and Television I
- Credits: 2-3 credits per semester, maximum of 6 credits
- Counts as a Directed Elective or Elective for the General, Core 40, Core 40 with Academic Honors and Core 40 with Technical Honors diplomas
- This course is aligned with postsecondary courses for Dual Credit:
 - o Ivy Tech
 - VIDT 110 Production Editing I
 - Vincennes University
 - MDIA 140 Video Production I

Dual Credit

This course provides the opportunity for dual credit for students who meet postsecondary requirements for earning dual credit and successfully complete the dual credit requirements of this course.

Application of Content and Multiple Hour Offerings

Intensive laboratory applications are a component of this course and may be either school based or work based or a combination of the two. Work-based learning experiences should be in a closely related industry setting. Instructors shall have a standards-based training plan for students participating in work-based learning experiences. When a course is offered for multiple hours per semester, the amount of laboratory application or work-based learning needs to be increased proportionally.

Career and Technical Student Organizations (CTSOs)

Career and Technical Student Organizations are considered a powerful instructional tool when integrated into Career and Technical Education programs. They enhance the knowledge and skills students learn in a course by allowing a student to participate in a unique program of career and leadership development. Students should be encouraged to participate in SkillsUSA, Business Professional of America, DECA, or Future Business Leaders of America the CTSO for this area.

Content Standards

Domain - Storytelling

Core Standard 1 Students create scripts to demonstrate an understanding of the storytelling process.

Standards

- RTVII-1.1 Recognize and explain storytelling elements as presented in video and film
- RTVII-1.2 Formulate script ideas utilizing storytelling principles
- RTVII-1.3 Evaluate effectiveness of storytelling

Domain – Audio Production

Core Standard 2 Students apply advanced audio production concepts.

Standards

- RTVII-2.1 Identify sound patterns as they relate to microphone types
- RTVII-2.2 Select the appropriate equipment for specific sound reproduction
- RTVII-2.3 Produce original sound to enhance production
- RTVII-2.4 Produce multi-track audio

Domain - Video Production

Core Standard 3 Apply advanced video production techniques to produce industry quality product.

Standards

- RTVII-3.1 Calculate back-time and running time and apply the calculations to editing
- RTVII-3.2 Apply appropriate transitions
- RTVII-3.3 Apply appropriate filters and effects
- RTVII-3.4 Execute split audio/video edits
- RTVII-3.5 Produce video with multi-track

Domain – Lighting Principles

Core Standard 4 Students apply lighting principles to create identified effects.

Standards

- RTVII-4.1 Identify the components needed for basic lighting
- RTVII-4.2 Construct a lighting design for a basic interview
- RTVII-4.3 Construct a lighting design that conveys a specific mood

Domain – Set Design Principles

Core Standard 5 Students integrate design principles into location and studio sets.

Standards

- RTVII-5.1 Identify elements of set design and aesthetics
- RTVII-5.2 Apply design principles to a field location taping
- RTVII-5.3 Apply design principles to a specified studio taping

Domain - History/Ethics/Law

Core Standard 6 Students apply knowledge of communication law to produce and broadcast legally.

Standards

- RTVII-6.1 Identify and evaluate communication law issues
- RTVII-6.2 Apply communication law to broadcasts and projects

Domain – Career Opportunities and Employment Skills

Core Standard 7 Students apply and adapt career resources to enhance job searches.

Standards

- RTVII-7.1 Identify careers available in digital communications and the entertainment media
- RTVII-7.2 Investigate careers available by conducting job searches in digital communications and the entertainment media

Core Standard 8 Students design professional documents to promote individual skills.

Standards

- RTVII-8.1 Construct a professional resume
- RTVII-8.2 Produce a professional portfolio that demonstrates abilities

Core Standard 9 Students integrate use of terminology and understanding of organizational structure and interviewing principles to communicate clearly with other industry professionals.

Standards

- RTVII-9.1 Recognize and apply industry standard terminology
- RTVII-9.2 Recognize the organizational structure of the industry
- RTVII-9.3 Recognize and demonstrate preparation for and performance in professional interviews