

Audio/Video Production I & Audio/Video Production I Lab YAG

Two-Credit Concurrent Course Sequence | 36 Weeks (4 Grading Periods)

TEKS Abbreviations: AVP = §130.87 Audio/Video Production I; LAB = §130.88 Audio/Video Production I Lab. The lab is integrated throughout the year as extended hands-on production and post-production time. Semester exams are cumulative. ACCESS may support career exploration, employability, portfolio development, and extension activities.

GP	Wks	Unit & Focus	Major Learning Tasks & Assessments	Integrated TEKS	Extension Activities
1	1-2	Unit 1 – AV Industry, Careers, Safety & Professional Studio Practices	• AV/film industry history, evolution, current practices, trends and changing technology • Training/certification, employment search, resume/cover letter and career portfolio launch • Professional communication, teamwork, diversity, conflict management, customer service and adaptability • Studio/location safety, emergency procedures, equipment care, ethics, copyright, fair use, privacy and intellectual property	• AVP: 1(A-D), 3(A-G), 6(A-B), 7(A-C), 9(A-E), 11(A-D), 13(A-D) • LAB: 1(A-D), 3(A-G), 6(A-C), 8(A-C), 9(A-D), 11(A)	• ACCESS: career/certification research • CTSO/professional networking • Studio/location safety audit
1	3-4	Unit 2 – Media Literacy, Technology Systems & Production Workflow	• Technology applications for communication, research, planning and productivity • File management, naming conventions, storage, sharing and media organization • Analog/digital concepts; tape, tapeless and digital platforms/formats • Audio/video cables, connectors and production terminology • Analyze accuracy, validity and ethical/social impact of media products	• AVP: 5(A-B), 9(D-E), 12(A-B), 13(D-E,K-M,P) • LAB: 5(A-B), 8(A-C), 10(A-B), 11(A,D,F), 12(B-C)	• Media accuracy/validity analysis • File-management challenge • Technology trend briefing
1	5-6	Unit 3 – Audio Fundamentals & Audio Production	• Write audio scripts using correct terminology and format • Compare music styles and emotional impact • Microphone types/pickup patterns; audio cables/connectors • Record clean audio and monitor levels • Edit basic audio and evaluate technical/aesthetic quality	• AVP: 2(A-B), 13(E-H,O), 15(A) • LAB: 2(A-B), 11(B-F), 14(A-B), 17(A-C,E)	• Podcast/audio PSA • Microphone comparison LAB: • Sound-design challenge
1	7-9	Unit 4 – Camera Operations & Videography Foundations	• Write video scripts and identify video formats/cables/connectors • Camera operation and equipment maintenance • Framing/composition, focus, camera/tripod movement, exposure and white balance • Apply measurement/time-based math in shot planning • Create short visual sequence demonstrating continuity and intentional composition	• AVP: 2(A-B), 13(I-P) • LAB: 2(A-B), 12(A-E), 13(A-D)	• Camera skills certification check • Visual storytelling exercise • Shot-composition photo/video journal
2	10-12	Unit 5 – Pre-Production: Audience, Script, Storyboard, Budget & Crew	• Analyze audience, purpose and production requirements • Develop script and storyboard; identify cast, crew, equipment and locations • Create technology specifications, timeline and production budget • Casting/audition concepts and team-role assignments	• AVP: 3(A-G), 4(A-B), 12(A-B), 14(A-J) • LAB: 3(A-G),	• Pre-production packet • Pitch meeting • Budget/schedule challenge

			• Track progress, respond to peer/professional feedback and monitor quality	4(A-B), 10(A-B), 15(A-I)	
2	13–15	Unit 6 – Production: Lighting, Audio, Crew & Directing	• Execute coherent scripted production using assigned crew roles • Three-point/reflected lighting, color temperature and filters • Microphone selection, placement and sound mixing • Direct crew/talent with professional interpersonal skills and sensitivity to diversity • Troubleshoot location and production problems collaboratively	• AVP: 3(A-G), 4(A-B), 7(A-C), 8(A-D), 14(H-I) • LAB: 3(A-G), 4(A-B), 6(A-C), 7(A-D), 16(A-D)	• Studio interview production • Narrative/PSA shoot • Crew-role reflection
2	16–17	Unit 7 – Editing, Graphics & Basic Post-Production	• Capture/ingest media and edit using nonlinear workflow • Select appropriate software and resolve basic compatibility issues • Create titles/captions/graphics using composition, fonts and color • Apply compression and prepare output for a defined audience • Evaluate process/product against established criteria	• AVP: 5(A-B), 12(A-B), 13(O-P), 15(A-B) • LAB: 10(A-B), 14(A-B), 17(A-J,N-P)	• Editing challenge • Title/graphics package • Semester demo reel
2	18	Semester 1 Exam – AV Production I & LAB:	• Cumulative written and performance assessment • Pre-production-to-post-production production task • Career portfolio and production-file audit	• Cumulative: AVP: 1–15; LAB: 1–17	• Targeted review/remediation and enrichment
3	19–21	Unit 8 – Leadership, Client Communication & Real-World Media	• Apply leadership, teamwork, meetings and mentoring in production teams • Use formal/informal presentation, active listening and public relations skills • Identify a real-world issue and develop a digital AV solution for an audience beyond the classroom • Plan client/stakeholder communication and feedback cycles • Use productivity and collaboration systems to manage work	• AVP: 3(A-G), 4(A-B), 8(A-D), 10(A-B), 12(A-B) • LAB: 3(A-G), 4(A-B), 7(A-D), 10(A-B)	• Community/school stakeholder brief • Student-led production meetings • ACCESS: employability extensions
3	22–24	Unit 9 – Multi-Camera/Field Production & Advanced Videography Practice	• Plan and execute field/location production with safety protocols • Refine framing, focus, movement, exposure, white balance and continuity • Use appropriate camera, tripod, audio and lighting systems • Organize and manage media from multiple sources • Evaluate technical performance and revise workflow	• AVP: 4(A-B), 7(A-C), 12(A-B), 13(H,L,N-P), 14(A-I) • LAB: 4(A-B), 6(A-C), 10(A-B), 12(C-E), 13(A-D), 15(A-I), 16(A-D)	• Event/field coverage • Multi-camera sequence • Production troubleshooting log
3	25–27	Unit 10 – Post-Production, Distribution & Emerging Media	• Advanced editing practice using graphics, captions/titles and electronic input devices • Acquire online/electronic information in multiple formats • Compression, cross-platform compatibility and delivery-format decisions • Create AV products for varied purposes/audiences and develop technical documentation • Use emerging/mobile/online technologies innovatively	• AVP: 5(A-B), 9(A-E), 15(A-B) • LAB: 5(A-B), 8(A-C), 17(A-Q)	• Multi-platform media package • Podcast/streaming option • Technical documentation

4	28-31	Unit 11 – Client/Community Production Project	• Define client/stakeholder need, audience and measurable criteria • Develop script, storyboard, specifications, budget, schedule and crew plan • Complete production with safe equipment use, lighting, audio and videography • Edit, review and revise based on client/peer feedback • Deliver final product in appropriate format	• AVP: 2-5, 7-10, 12-15 • LAB: 2-8, 10-17	• Authentic campus/community client • CTSO competition option • Formal client review
4	32-35	Unit 12 – Promotion, Entrepreneurship & Professional Portfolio	• Research target audience, demographics, distribution, release strategy and advertising considerations • Develop promotion strategy for completed media product • Compare AV employment and entrepreneurship opportunities • Finalize resume, cover letter, certifications, work samples and career portfolio • Create polished demo reel and professional presentation	• AVP: 1(A-D), 3(A-G), 11(A-D), 15(A-B) • LAB: 1(A-D), 3(A-G), 9(A-D), 17(K-M, O-Q)	• ACCESS: resume/portfolio/career tools • Industry-style portfolio review • Demo reel showcase
4	36	Semester 2 Exam & AV Production Showcase	• Cumulative written/performance assessment • Final production screening and critique • Portfolio/demo reel evaluation • Reflection on technical growth and career readiness	• Cumulative: AVP: 1-15 LAB: 1-17	• Stakeholder showcase and recognition

Audio/Video Production I & LAB: TEKS Coverage Checklist

Coverage verification: Every student expectation in §130.87 and §130.88 is intentionally addressed. The lab standards are integrated with the course standards as extended hands-on production/post-production rather than taught as a disconnected course.

Audio/Video Production I – §130.87

Strand	Student Expectations	YAG Placement	Coverage
AVP: 1	AVP: 1(A–D)	Units 1,12	100%
AVP: 2	AVP: 2(A–B)	Units 3–5,11	100%
AVP: 3	AVP: 3(A–G)	Units 1,5–6,8,12	100%
AVP: 4	AVP: 4(A–B)	Units 5–6,8–9	100%
AVP: 5	AVP: 5(A–B)	Units 2,7,10–11	100%
AVP: 6	AVP: 6(A–B)	Unit 1	100%
AVP: 7	AVP: 7(A–C)	Units 1,6,9,11	100%
AVP: 8	AVP: 8(A–D)	Units 6,8,11	100%
AVP: 9	AVP: 9(A–E)	Units 1–2,10–11	100%
AVP: 10	AVP: 10(A–B)	Units 8,11	100%
AVP: 11	AVP: 11(A–D)	Units 1,12	100%
AVP: 12	AVP: 12(A–B)	Units 2,5,7–9,11	100%
AVP: 13	AVP: 13(A–P)	Units 1–4,6–7,9	100%
AVP: 14	AVP: 14(A–J)	Units 5–6,9,11	100%
AVP: 15	AVP: 15(A–B)	Units 3,7,10–12	100%

Audio/Video Production I LAB: – §130.88

Strand	Student Expectations	YAG Placement	Coverage
LAB: 1	LAB: 1(A–D)	Units 1,12	100%
LAB: 2	LAB: 2(A–B)	Units 3–5,11	100%
LAB: 3	LAB: 3(A–G)	Units 1,5–6,8,12	100%
LAB: 4	LAB: 4(A–B)	Units 5–6,8–9	100%
LAB: 5	LAB: 5(A–B)	Units 2,10–11	100%
LAB: 6	LAB: 6(A–C)	Units 1,6,9,11	100%
LAB: 7	LAB: 7(A–D)	Units 6,8,11	100%
LAB: 8	LAB: 8(A–C)	Units 1–2,10–11	100%
LAB: 9	LAB: 9(A–D)	Units 1,12	100%
LAB: 10	LAB: 10(A–B)	Units 2,5,7–11	100%
LAB: 11	LAB: 11(A–F)	Units 1–3	100%
LAB: 12	LAB: 12(A–E)	Units 2,4,9	100%
LAB: 13	LAB: 13(A–D)	Units 4,9	100%
LAB: 14	LAB: 14(A–B)	Units 3,7	100%
LAB: 15	LAB: 15(A–I)	Units 5–6,9,11	100%
LAB: 16	LAB: 16(A–D)	Units 6,9,11	100%
LAB: 17	LAB: 17(A–Q)	Units 3,7,10–12	100%

Implementation Notes

- Audio/Video Production I is a one-credit course with Audio/Video Production I LAB: as its recommended corequisite. The LAB: is a one-credit course that must be taken concurrently with Audio/Video Production I and may not be taken as a stand-alone course.
- The TEKS encourage districts to offer the LAB: in a consecutive block with Audio/Video Production I. This YAG therefore integrates the two courses and uses the LAB: primarily for production and post-production practice.
- The course sequence progresses from industry foundations, audio and camera skills, and pre-production into production, editing, distribution, authentic client/community projects, promotion, and a professional portfolio/demo reel.