

Advanced Audio/Video Production & Advanced Audio/Video Production LAB YAG

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

TEKS Abbreviations: AVII = §130.89 Audio/Video Production II; LAB = §130.90 Audio/Video Production II Lab. The lab is integrated throughout the year as extended 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 – Advanced Studio Practices, Careers, Safety & Ethics	- Update resume, cover letter and career portfolio; compare employment, networking and entrepreneurship opportunities - Professional communication, teamwork, conflict management, leadership, mentoring and client relations - Studio/location safety, emergency procedures and production hazard resolution - Copyright, fair use, trademark, privacy, intellectual property and acceptable-use expectations - Advanced production systems orientation and diagnostic project	- AVII: 1(A-D), 3(A-G), 7(A-C), 8(A-F), 9(A-D), 10(A-D), 11(A-B) - LAB: 1(A-E), 4(A-H), 7(A-C), 8(A-F), 9(A-D), 10(A-B)	- ACCESS: career/certification research - CTSO/professional networking - Advanced studio safety audit
1	3-4	Unit 2 – Media Analysis, Storytelling & Advanced Communication	- Analyze how media informs, persuades, entertains and transforms culture - Evaluate stereotypes, visual representations, special effects, language, editing, camera angles, reaction shots, sequencing and music - Practice voice/diction, observation, concentration and collaboration - Create formal/informal presentations and apply public-relations skills	- AVII: 2(A-B), 3(A-G), 4(A-B), 6(A-B) - LAB: 2(A-B), 3(A-E), 4(A-H), 5(A-C)	- Media-message analysis - Advanced critique seminar - Storytelling comparison project
1	5-6	Unit 3 – Advanced Systems, Recording & Signal Flow	- Set up, execute and troubleshoot editing, wired/wireless transmission, cabling and production configurations - Compare analog/digital and tape/tapeless formats - Operate recording devices; meter signals, set proper levels and maintain equipment - Use advanced industry terminology and document technical workflows	- AVII: 5(A-B), 11(A-B), 12(A-E) - LAB: 6(A-B), 10(A-B), 11(A-C)	- Signal-flow troubleshooting LAB: - Equipment maintenance log - Systems diagram
1	7-9	Unit 4 – Advanced Pre-Production & Production Design	- Define purpose, audience and distribution; establish timeline and budget - Create treatments, storyboards, rundowns and scripts in correct formats - Plan artistic impact using color, texture, form, line, space and principles of design - Determine cast, crew, equipment and location; conduct auditions and secure crew - Review talent releases/contracts and production requirements	- AVII: 2(A-B), 3(A-G), 13(A-J) - LAB: 2(A-B), 4(A-H), 12(A-K)	- Full pre-production packet - Audition/casting simulation - Pitch and greenlight review
2	10-12	Unit 5 – Advanced Lighting, Audio & Production Execution	- Execute scripted production using coherent production sequence - Apply three-point/reflected lighting, color temperature, filters/gels and emotional impact - Select microphones; mix sound and build a final audio mix - Monitor equipment, set broadcast-standard recording levels and maintain logging notes - Direct crew/talent using professional collaboration and sensitivity to diversity	- AVII: 4(A-B), 12(A,D-E), 13(A-J) - LAB: 3(A-E), 4(A-H), 5(A-C), 11(A-C), 13(A-K)	- Advanced interview/narrative shoot - Lighting mood study - Audio mixing challenge

2	13–15	Unit 6 – Live Production, Broadcast Standards & Industry Business	- Analyze production-team roles and relationships - Plan live productions using time accountability, back-timing and time-based mathematics - Analyze studio/field production costs and financial support strategies - Explore freelance self-promotion, proposals, billing, invoices and collections - Apply content guidelines and distinguish FCC/NPR/other regulatory roles - Analyze broadcast formats, signals, standards and electromagnetic-spectrum frequencies	- AVII: 2(B), 14(A–D), 15(A–B), 16(A–D) - LAB: 1(E), 2(B), 11(A–C), 13(A–K)	- Live show simulation - Freelance estimate/invoice - Broadcast standards research
2	16–17	Unit 7 – Advanced Post-Production, Media Formats & Distribution	- Edit and manipulate ingested media using appropriate systems - Resolve input/output/storage, compatibility and cross-platform issues - Create graphics, captions and titles using composition principles - Apply compression; balance file size and quality; select delivery methods - Use cloud/collaboration/mobile technologies and create technical documentation - Trace evolution of media formats and compression standards	- AVII: 5(A–B), 11(A–B), 17(A–B) - LAB: 14(A–D), 15(A–B), 16(A–H), 17(A–B)	- Multi-format delivery test - Advanced edit challenge - Technical documentation
2	18	Semester 1 Exam – Advanced AV Production & Lab	- Cumulative written and performance assessment - Pre-production-through-delivery production task - Portfolio, production documentation and employability checkpoint	Cumulative: AVII: 1–17; LAB: 1–17	Targeted review/remediation and enrichment
3	19–21	Unit 8 – Advanced Collaborative Studio & Specialized Roles	- Select a production concentration such as directing, producing, writing, videography, audio or editing - Lead team meetings, manage conflict, mentor peers and document decisions - Apply advanced client communication and public relations - Use productivity, file-management and collaboration systems - Solve creative/technical problems independently and in teams	- AVII: 3(A–G), 4(A–B), 5(A–B), 8(A–F), 11(A–B) - LAB: 4(A–H), 5(A–C), 6(A–B), 8(A–F), 10(A–B)	- Role-specialization project - Peer mentoring log - ACCESS: employability extension
3	22–24	Unit 9 – Advanced Field/Studio Production	- Develop a complex production plan for studio or field environment - Execute advanced camera, audio, lighting and recording workflows - Monitor quality, recording levels and production logs - Use artistic design decisions intentionally - Apply safety, ethics, contracts and professional collaboration throughout	- AVII: 7(A–C), 9(A–D), 12(A–E), 13(A–J) - LAB: 7(A–C), 9(A–D), 11(A–C), 12(A–K), 13(A–K)	- Multi-camera/field production - Production troubleshooting log - Crew performance review
3	25–27	Unit 10 – Live/Broadcast Production & Distribution	- Plan and execute live or simulated-live production - Apply back-timing, crew coordination and real-time decision making - Use wired/wireless transmission and standard production systems - Prepare outputs for broadcast, online, mobile and other distribution - Evaluate technical standards, audience needs and final quality	- AVII: 11(A–B), 14(C–D), 15(A–B), 16(A–D), 17(A–B) - LAB: 11(A–C), 13(A–K), 14(A–D), 16(A–H), 17(A–B)	- Live broadcast/event coverage - Distribution comparison - QC checklist
4	28–31	Unit 11 – Client/Competition Capstone: Pre-	- Interpret authentic or simulated client brief and audience needs - Create treatment/script/storyboard/run-down, budget, timeline and contracts/releases	- AVII: 1–13 - LAB: 1–13	- Community/client project - CTSO competition

		Production & Production	• Assign production roles and conduct meetings/auditions as needed • Produce advanced project with intentional art/design, lighting, audio and technical standards • Document feedback, revisions, safety, ethics and workflow		option • Formal client review
4	32–35	Unit 12 – Capstone Post-Production, Critique & Career Portfolio	• Complete advanced edit, graphics/titles, compression and delivery package • Use cloud/collaboration tools and technical documentation • Critique how production elements contributed to project success and evaluate final work as art • Finalize career portfolio, resume, certifications, networking and entrepreneurship evidence • Create professional demo reel and capstone presentation	• AVII: 1(A–D), 3(A–G), 10(A–D), 11(A–B), 17(A–B) • LAB: 1(A–E), 4(A–H), 10(A–B), 14(A–D), 15(A–B), 16(A–H), 17(A–B)	• ACCESS: resume/portfolio tools • Industry-style portfolio panel • Demo reel showcase
4	36	Semester 2 Exam & Advanced AV Showcase	• Cumulative written/performance assessment • Final capstone screening and critique • Portfolio/demo reel evaluation • Reflection on technical, artistic and career-readiness growth	• Cumulative: AVII: 1–17; LAB: 1–17	• Stakeholder showcase and recognition

Advanced Audio/Video Production & LAB: TEKS Coverage Checklist

Coverage verification: Every student expectation listed in the supplied §130.89 Audio/Video Production II and §130.90 Audio/Video Production II LAB: standards is intentionally placed in the YAG. The LAB: is treated as concurrent extended application time for advanced production and post-production.

Audio/Video Production II – §130.89

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

Audio/Video Production II LAB: – §130.90

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

Implementation Notes

- Audio/Video Production II is a one-credit course with Audio/Video Production II LAB: as its recommended corequisite. The LAB: must be taken concurrently with Audio/Video Production II and may not be taken as a stand-alone course.
- The supplied TEKS encourage districts to offer the LAB: in a consecutive block with Audio/Video Production II. This YAG therefore integrates the courses and uses LAB: time for extended production, live-production, post-production, distribution, critique, and capstone work.
- The sequence intentionally advances beyond Audio/Video Production I through advanced systems troubleshooting, artistic/media analysis, live production, broadcast standards, contracts, freelance business practices, advanced distribution, specialized production roles, and client-based capstone work.