**Competency Cross-Reference - Radio/TV Broadcasting Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Directions:** Evaluate the student by recording the appropriate number to indicate the degree of competency. The rating for each task should reflect employability readiness rather than the grades given in class.

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| **Rating Scale (0-6):** | |
| 0 | **No Exposure -** no experience/knowledge in this area; program/ course did not provide instruction in this area |
| 1 | **Unsuccessful Attempt -** unable to meet knowledge or performance criteria and/or required significant assistance |
| 2 | **Partial Demonstration** - met some of the knowledge or performance criteria with or without minor assistance |
| 3 | **Knowledge Demonstrated** - met knowledge criteria without assistance at least once |
| 4 | **Performance Demonstrated** - met performance criteria without assistance at least once |
| 5 | **Repetitive Demonstration** - met performance and/or knowledge criteria without assistance on multiple occasions |
| 6 | **Mastered** - successfully applied knowledge or skills in this area to solve related problems independently |
| N/A | Not observed or does not apply |
| Resources | [Common Career Technical Core (CCTC)](https://osse.dc.gov/sites/default/files/dc/sites/osse/publication/attachments/CCTC%20Standards.pdf) & [Adobe Certified Professional in Video Using Adobe Premiere Pro (ACP)](https://certiport.filecamp.com/s/AC_PRO_2021_EO_PremierePro/fi) |

| ***Score*** | ***#*** | ***Competency*** | ***Academic / Technical Standards*** | ***SkillsUSA Framework*** | ***Instructional Strategy*** | ***Unit Plan Title(s)*** | ***Assessment(s)*** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Safety & Equipment Care | | | | | | | |
|  | 1 | Demonstrate appropriate safety practices. | CCTC-AR.2, CCTC-AR.3; RI.1, RI.2, RI.3.D | Technical Skills: Safety & Health | Lecture/Presentation, Demonstration, Guided Practice |  | Safety Exam |
|  | 2 | Demonstrate an ability to set up and maintain a safe working environment (i.e., first aid, fire extinguishers, emergency procedures, etc.). | CCTC-AR.2, CCTC-AR.3; RI.1, RI.2, RI.3.D | Technical Skills: Safety & Health | Lecture/Presentation, Demonstration, Guided Practice |  | Safety Exam |
|  | 3 | Identity and report potential safety hazards. | CCTC-AR.2; RI.1, RI.3.D, A1.DS.A.8, A2.DS.A.7 | Technical Skills: Safety & Health | Lecture/Presentation & Demonstration |  | Safety Exam |
|  | 4 | Move or transport production equipment safely. | CCTC-AR.2, CCTC-AR.3; SL.1 | Technical Skills: Safety & Health | Lecture/Presentation, Demonstration, Guided Practice |  | Skill set evaluation rubric |
|  | 5 | Demonstrate care and preparation of resources (i.e., charging batteries, cable management, proper storage, etc.). | CCTC-AR-AV.2, CCTC-AR-AV.3; RI.1, RI.2, RI.3.D | Workplace Skills: Planning, Organizing & Management | Lecture/Presentation, Demonstration, Guided Practice |  | Monthly/Quarterly evaluation rubric |
| Career Readiness | | | | | | | |
|  | 1 | Work with others to achieve a common goal. | CCTC-AR.1, CCTC-AR-JB.1, ACP-1.1.a, ACP-1.2a; SL.1.A | Workplace Skills: Communication | Project Based Learning, Guided Practice |  | Project rubric(s) Monthly/Quarterly evaluation rubric |
|  | 2 | Send and receive clear messages. | CCTC-AR.1, CCTC-AR-JB.2, ACP-1.1.b, ACP-1.2.a; W.1, W.2, W.3, SL.1, SL.2 | Workplace Skills: Communication | Project Based Learning, Guided Practice |  | Project rubric(s) Monthly/Quarterly evaluation rubric |
|  | 3 | Demonstrate industry specific ethical practices. | CCTC-AR.4, ACP-1.3.a, ACP-1.3.b; RI.1, RI.2, RI.3.D | Personal Skills: Work Ethic | Lecture/Presentation |  | Copyright/legal terminology exam |
|  | 4 | Develop a professional portfolio. | CCTC-AR.5, ACT-5.1a, ACP-5.2.a-c; W.1, W.2, W.3 | Workplace Skills: Planning, Organizing & Management | Guided practice |  | Rubric for demo reel website |
|  | 5 | Manage time and work flow. | CCTC-AR-JB.3, ACP-1.5.d; 3.GM.B | Workplace Skills: Planning, Organizing & Management | Project Based Learning, Guided Practice |  | Project rubric(s) Monthly/Quarterly evaluation rubric |
|  | 6 | Respect those who are different from yourself. | CCTC-AR.3, CCTC-AR.4, ACP-1.1.a-b, ACP-1.2.a; SL.1.A | Personal Skills: Professionalism | Project Based Learning, Guided Practice |  | Monthly/Quarterly evaluation rubric |
|  | 7 | Recognize diverse opinions and perspectives. | CCTC-AR.3, CCTC-AR.4, ACP-1.1.a-b, ACP-1.2.a; SL.1.A | Personal Skills: Professionalism | Project Based Learning, Guided Practice |  | Monthly/Quarterly evaluation rubric |
|  | 8 | Demonstrate problem-solving skills. | CCTC-AR.6, CCTC-AR-AV.3, CCTC-AR-JB.4, ACP-2.1.a-b, ACP-2.4.b, ACP-3.1.a-b, ACP-3.2.a; RI.1, RI.2, RI.3.D, SL.1 | Personal Skills: Adaptability/Flexibility | Problem Solving Scenarios |  | Assignment rubric |
|  | 9 | Troubleshoot production and equipment problems. | CCTC-AR.6, CCTC-AR-AV.3, CCTC-AR-JB.4; RI.1, RI.3.D | Technical Skills: Job-Specific Skills | Problem Solving Scenarios |  | Assignment rubric |
| General Production Process | | | | | | | |
|  | 1 | Recognize and utilize industry standard production terminology. | CCTC-AR-AV.1, ACP-1.4.a-b, ACP-1.5.c; RI.1.B | Technical Skills: Job-Specific Skills | Lecture/Presentation, Demonstration, Guided Practice |  | Various terminology exams |
|  | 2 | Understand and clearly identify the message for the intended audience. | CCTC-AR.1, CCT-AR-AV.4, CCTC-AR-JB.1, CCTC-AR-JB.3, ACP-1.1.a-b, ACP-1.2.a; RI.1, RI.2, RI.3 | Workplace Skills: Communication | Project Based Learning, Guided Practice |  | Project rubric |
|  | 3 | Explain and follow the three-phase production process (preproduction, production, & postproduction). | CCTC-AR-AV.1, CCTC-AR.AV.4, CCTC-AR.JB.3, ACP-1.4.a; RI.1.A, RI.3.D, SL.1.A, SL.1.C | Technical Skills: Job-Specific Skills | Lecture/Presentation |  | Various terminology exams |
| Federal, State, & Local Laws & Regulations | | | | | | | |
|  | 1 | Comply with state and local laws affecting program content. | CCTC-AR.4, CCTC-AR-AV.1, CCTC-AR-JB.3, ACP-1.3.a-b; RI.1 | Technical Skills: Responsibility | Project Based Learning, Guided Practice |  | Monthly/quarterly evaluation rubrics |
|  | 2 | Explain Federal Communications Commission (FCC) regulations regarding operating and broadcasting procedures. | CCTC-AR.4, CCT-AR-JB.4; RI.1.A, RI.3.D, SL.1.A, SL.1.C | Technical Skills: Job-Specific Skills | Lecture/Presentation |  | Various terminology exams |
|  | 3 | Maintain an operating log to conform to FCC regulations. | CCTC-AR-JB.3, CCTC-AR-JB.4; W.2.A | Workplace Skills: Communication | Project Based Learning, Guided Practice |  | Monthly/quarterly evaluation rubrics |
|  | 4 | Adhere to state and federal environmental/regulatory requirements/codes (e.g., OSHA and EPA). | CCTC-AR.2, CCTC-AR.JB.4, ACP-1.3.b; RI.1 | Technical Skills: Responsibility | Project Based Learning, Guided Practice |  | Monthly/quarterly evaluation rubrics |
|  | 5 | Explain Federal Aviation Administration (FAA) air traffic safety regulations related to broadcast and equipment. | CCTC-AR.2, CCTC-AR.4, CCTC-AR-JB.4, ACP-1.3.b; RI.1.A, RI.3.D, SL.1.A, SL.1.C | Technical Skills: Safety & Health | Lecture/Presentation |  | Various terminology exams |
|  | 6 | Explain First Amendment libel, slander, and defamation issues. | CCTC-AR.4, CCTC-AR-AV.1, CCTC-AR-JB.2; RI.1.A, RI.3.D, W.1.A, SL.1.A, SL.1.C | Workplace Skills: Communication | Lecture/Presentation, Demonstration, Guided Practice |  | Various terminology exams |
|  | 7 | Explain copyright law and demonstrate how it applies to production. | CCTC-AR.4, CCTC-AR-AV.1, ACP-1.3.b; RI.1.A, RI.3.D, W.1.A, SL.1.A, SL.1.C | Technical Skills: Responsibility | Lecture/Presentation, Demonstration, Guided Practice |  | Various terminology exams |
|  | 8 | Document consent or release. | CCTC-AR.4, CCTC-AR-AV.1, CCTC-AR-AV.4, CCTC-AR-JB.3, ACP-1.3.b; W.1.A, SL.2 | Workplace Skills: Communication | Project Based Learning, Guided Practice |  | Project rubrics |
| Pre-Production | | | | | | | |
|  | 1 | Prepare and contribute ideas for production. | CCTC-AR.6, CCTC-AR-AV.4, CCTC-AR-JB.3, ACP-1.1.a-b, ACP-1.2.a; W.1.A, SL.1, SL.2, G.GMD.B, G.MG.A | Workplace Skills: Communication | Project Based Learning, Guided Practice |  | Project rubrics |
|  | 2 | Plan for aesthetics (i.e., lighting, sound design, mood, etc.) as appropriate. | CCTC-AR.6, CCTC-AR-AV.1, CCTC-AR-AV.4, CCTC-AR-JB.3, ACP-1.2.b; SL.1, SL.2, G.GMD.B, G.MG.A | Technical Skills: Job-Specific Skills | Project Based Learning, Guided Practice |  | Project rubrics |
|  | 3 | Identify and gain access to appropriate recording locations. | CCTC-AR.4, CCTC-AR-AV.1, CCTC-AR-AV.4, CCTC-AR-JB.3, ACP-1.3.b; G.GMD.B, G.MG.A | Technical Skills: Job-Specific Skills | Project Based Learning, Guided Practice |  | Project rubrics |
|  | 4 | Develop and format scripts (i.e., commercial, screenplay, news broadcast, etc.). | CCTC-AR.6, CCTC-AR-AV.2, CCTC-AR-AV.4, CCTC-AR-JB.2, ACP-1.2.a; W.1.A, W.2.A, W.3.A, SL.2 | Technical Skills: Job-Specific Skills | Project Based Learning, Guided Practice |  | Assignment rubrics, project rubrics |
|  | 5 | Develop storyboards as appropriate. | CCTC-AR.6, CCTC-AR-AV.2, CCTC-AR-AV.4, ACP-1.2.a; W.2.A, W.3.A, SL.1, G.GMD.B, G.MG.A | Technical Skills: Job-Specific Skills | Project Based Learning, Guided Practice |  | Assignment rubrics, project rubrics |
|  | 6 | Develop shot lists as appropriate. | CCTC-AR.6, CCTC-AR-AV.2, CCTC-AR-AV.4, CCTC-AR.JB.3, ACP-1.2.a; SL.1.A, G.GMD.B,  G.MG.A | Technical Skills: Job-Specific Skills | Project Based Learning, Guided Practice |  | Assignment rubrics, project rubrics |
|  | 7 | Plan appropriate talent appearance and preparation. | CCTC-AR-AV.4, CCTC-AR-JB.3; SL.1.A | Technical Skills: Job-Specific Skills | Project Based Learning, Guided Practice |  | Project rubrics |
| Production - Live Production | | | | | | | |
|  | 1 | Determine and transport equipment needed (i.e., cameras, tripods, microphones, cables, etc.). | CCTC-AR.2, CCTC-AR.3, CCTC-AR-JB.3; RI.1.C | Technical Skills: Job-Specific Skills | Project Based Learning, Guided Practice |  | Monthly/quarterly evaluation rubric. Project rubric |
|  | 2 | Perform various crew roles and responsibilities. | CCTC-AR.5, CCTC-AR-AV.2, CCTC-AR-JB.1 | Technical Skills: Job-Specific Skills | Project Based Learning, Guided Practice |  | Monthly/quarterly evaluation rubric. Project rubric |
|  | 3 | Identify power and internet sources. | CCTC-AR.1, CCTC-AR-JB.3, CCTC-AR-AV.4, CCTC-AR-JB.4; RI.1.C | Technical Skills: Job-Specific Skills | Project Based Learning, Guided Practice |  | Monthly/quarterly evaluation rubric. Project rubric |
|  | 4 | Plan for and execute equipment placement and connections. | CCTC-AR.1, CCTC-AR-AV.2, CCTC-AR-JB.3; RI.1.C, G.GMD.B, G.MG.A | Workplace Skills: Planning, Organizing & Management | Project Based Learning, Guided Practice |  | Monthly/quarterly evaluation rubric. Project rubric |
|  | 5 | Demonstrate communication protocols during live production. | CCTC-AR-JB.1, CCTC-AR-JB.3; RI.1, RI.2, RI.3.D, SL.1, SL.2 | Workplace Skills: Communication | Project Based Learning, Guided Practice |  | Monthly/quarterly evaluation rubric. Project rubric |
| Operate Production Equipment | | | | | | | |
|  | 1 | Identify & select appropriate production tools, including lighting, cameras, microphones, support devices, drones, tripods, teleprompters, etc. | CCTC-AR.6, CCTC-AR-AV.1, CCTC-AR-AV.2, CCTC-AR-AV.4, CCTC-AR-JB.3, ACP-1.4.a-b, ACP-1.5.c; RI.1.C | Workplace Skills: Planning, Organizing & Management | Lecture/Presentation & Demonstration |  | Various terminology exams |
|  | 2 | Demonstrate use of equipment & software (i.e., cameras, microphones, etc.). | CCTC-AR.6, CCTC-AR-AV.2, CCTC-AR-JB.3, ACP-2.1.a-c, ACP-2.2.a-c, ACP-2.4.a-b, ACP-3.1.a-b, ACP-3.2.a, ACP-4.1.a-b, ACP-4.2.a-b, ACP-4.3.a-b, ACP-4.4.a-b, ACP-4.5.a-d, ACP-4.5.a-b, ACP-4.7.a-c, ACP-5.1.a, ACP-5.2.a-c; RI.1, RI.2, RI.3.D, SL.2.C | Technical Skills: Computer & Technology Literacy | Project Based Learning, Guided Practice |  | Project rubrics |
| Studio Operations | | | | | | | |
|  | 1 | Determine and move equipment needed (i.e., cameras, tripods, microphones, cables, etc.). | CCTC-AR.6, CCTC-AR-JB.3; RI.1.C | Workplace Skills: Planning, Organizing & Management | Project Based Learning, Guided Practice |  | Monthly/quarterly evaluation rubric. Project rubric |
|  | 2 | Perform various talent & crew roles and responsibilities. | CCTC-AR.5, CCTC-AR-JB.1, CCTC-AR-JB.3 | Technical Skills: Job-Specific Skills | Project Based Learning, Guided Practice |  | Monthly/quarterly evaluation rubric. Project rubric |
|  | 3 | Plan for and execute equipment placement and connections. | CCTC-AR.6, CCTC-AR-JB.3; RI.1.C, G.GMD.B, G.MG.A | Workplace Skills: Planning, Organizing & Management | Project Based Learning, Guided Practice |  | Monthly/quarterly evaluation rubric. Project rubric |
|  | 4 | Demonstrate communication protocols during studio production. | CCTC-AR-JB.1, CCTC-AR-JB.3; RI.1, RI.2, RI.3.D, SL.1, SL.2 | Workplace Skills: Communication | Lecture/Presentation & Demonstration |  | Studio hand signal quiz. |
| Announcing Skills | | | | | | | |
|  | 1 | Differentiate among types of announcers. | CCTC-AR.5, CCTC-AR-AV.4, CCTC-AR-JB.1, ACP-1.1.a; SL.1.B | Technical Skills: Job-Specific Skills | Project Based Learning, Guided Practice |  | Project rubric |
|  | 2 | Ad lib/perform impromptu speaking as situations arise. | CCTC-AR-JB.3; SL.2 | Workplace Skills: Communication | Project Based Learning, Guided Practice |  | Project rubric |
|  | 3 | Use correct grammar. | CCTC-AR-AV.4, CCTC-AR-JB.2; SL.2 | Workplace Skills: Communication | Project Based Learning, Guided Practice |  | Project rubric |
|  | 4 | Use appropriate annunciation and pronunciation. | CCTC-AR-AV.4, CCTC-AR-JB.2, CCTC-AR-JB.3; SL.2 | Workplace Skills: Communication | Project Based Learning, Guided Practice |  | Project rubric |
|  | 5 | Use appropriate vocal quality (i.e., tone, pitch, and volume). | CCTC-AR-AV.4, CCTC-AR-JB.2, CCTC-AR-JB.3; SL.2 | Workplace Skills: Communication | Project Based Learning, Guided Practice |  | Project rubric |
|  | 6 | Use appropriate breath control. | CCTC-AR-JB.3; SL.2 | Workplace Skills: Communication | Project Based Learning, Guided Practice |  | Project rubric |
|  | 7 | Evaluate microphone selection and placement based on the environment to produce quality sound production. | CCTC-AR.6, CCTC-AR-AV.4, CCTC-AR-JB.3, ACP-1.4.a; G.GMD.B, G.MG.A | Technical Skills: Job-Specific Skills | Lecture/Presentation & Demonstration |  | Terminology, equipment exam |
| Post-Production - Production Software & File Management | | | | | | | |
|  | 1 | Demonstrate the ability to set up a project and manage the media. | CCTC-AR-AV.2, ACP-2.1.a-b, ACP-2.2.a-c; W.3.A | Technical Skills: Job-Specific Skills | Demonstration with Project Based Learning, Guided Practice |  | Quiz/exam, project rubric |
|  | 2 | Utilize appropriate hardware and software based on the project task. | CCTC-AR.6, CCTC-AR-AV.2, CCTC-AR-JB.3, ; CP-1.2.b; W.1.A, W.3.A, SL. 2.C | Technical Skills: Computer & Technology Literacy | Demonstration with Project Based Learning, Guided Practice |  | Project rubric |
|  | 3 | Manage media files appropriately. | CCTC-AR.6, CCTC-AR-AV.2, CCTC-AR-JB.3, ACP-2.1.a, ACP-2.4.b; W.3.A, SL.2.C | Personal Skills: Work Ethic | Demonstration with Project Based Learning, Guided Practice |  | Quiz/exam, project rubric |
|  | 4 | Import media assets. | CCTC-AR.6, CCTC-AR-AV.2, CCTC-AR-JB.3, ACP-2.4.a-b, ACP-4.1.b, ACP-4.7.b; W.3.A, SL.2.C, 6.RP.A.2, 6.RP.A.3b, 7.RP.A.1, 7.RP.A.2b, 7.RP.A.3, A1.NQ.B | Technical Skills: Job-Specific Skills | Demonstration with Project Based Learning, Guided Practice |  | Quiz/exam, project rubric |
|  | 5 | Edit media (i.e., transitions, titles, in and out points, etc.). | CCTC-AR.6, CCTC-AR-AV.2, CCTC-AR-AV.4, CCTC-AR-JB.3, ACP-1.5.b, ACP-2.3.b-c, ACP-3.1.a-b, ACP-4.1.a, ACP-4.2.a-b, ACP-4.3.a-b, ACP-4.4.a-b, ACP-4.5.a-d, ACP-4.6.a-b, ACP-4.7.a-c; W.3.A, SL.2.C, 6.RP.A.2, 6.RP.A.3b, 7.RP.A.1, 7.RP.A.2b, 7.RP.A.3, A1.NQ.B | Technical Skills: Job-Specific Skills | Demonstration with Project Based Learning, Guided Practice |  | Quiz/exam, project rubric |
|  | 6 | Export finished media product in appropriate format. | CCTC-AR.6, CCTC-AR-AV.2, CCTC-AR-AV.4, CCTC-AR-JB.3, ACP-5.1.a, ACP-5.2.a-b; W.3.A, SL.2.C | Technical Skills: Job-Specific Skills | Demonstration with Project Based Learning, Guided Practice |  | Project rubric |
| Marketing & Promotion | | | | | | | |
|  | 1 | Utilize data for audience analysis. | CCTC-AR-AV.1, CCTC-AR-JB.3, ACP-1.1.a-b; W.1.A, A1.DS.A, A2.DS.A | Technical Skills: Job-Specific Skills | Demonstration with Project Based Learning, Guided Practice |  | Quiz/exam |
|  | 2 | Develop marketing/promotional plan including digital/social media. | CCTC-AR-AV.4, ACP-1.2.a; W.1.A, W.2.A, W.3.A | Technical Skills: Job-Specific Skills | Project Based Learning, Guided Practice |  | Project rubric |
|  | 3 | Develop a public relations strategy (public service announcement, news release, etc.). | CCTC-AR-AV.4, CCTC-AR-JB.3; W.2A, W.3.A | Technical Skills: Job-Specific Skills | Project Based Learning, Guided Practice |  | Project rubric |
| Academic Skills - English/Language Arts | | | | | | | |
|  | 1 | Gather, analyze, evaluate and use information from a variety of sources. | RI.1.A-D, RI.2.A-D, RI.3.A-D | Workplace Skills: Decision Making | Included in lessons |  |  |
|  | 2 | Read and evaluate job related material | RI.1.A-D, RI.2.A-D, RI.3.A-D | Workplace Skills: Decision Making | Included in lessons |  |  |
|  | 3 | Participate in formal and informal presentation and discussion of issues and ideas | SL.1.A-C, SL.2.A-C | Workplace Skills: Communication | Included in lessons |  |  |
|  | 4 | Conduct research using multiple sources to answer a question or solve a problem. | W.1.A.a-b | Workplace Skills: Communication | Included in lessons |  |  |
|  | 5 | Follow a writing process to produce clear and coherent writing appropriate to the task, purpose and audience. | W.2.A.a-e | Workplace Skills: Communication | Included in lessons |  |  |
| Academic Skills - Math | | | | | | | |
|  | 1 | Solve problems involving scale drawings of real objects and… | G.GM.A.1, G.GM.B-D, 6.RP.A | Technical Skills: Job-Specific Skills | Included in lessons |  |  |
|  | 2 | Visualize relationships between two-dimensional and three-dimensional objects | G.GM.B-C, 6.RP.A, G.GMD.B | Technical Skills: Job-Specific Skills | Included in lessons |  |  |
|  | 3 | Make geometric constructions (…using various tools and methods) | G.GM.B-C, G.CO.D | Technical Skills: Job-Specific Skills | Included in lessons |  |  |
|  | 4 | Apply geometric concepts (measurements) in modeling situations (objects/problems) | G.GM.B, G.MG.A, G.SRT.C | Technical Skills: Job-Specific Skills | Included in lessons |  |  |
|  | 5 | Use geometric shapes, their measures, and their properties… | G.GM.B, G.MG.A.1, G.SRT.C | Technical Skills: Job-Specific Skills | Included in lessons |  |  |
|  | 6 | Perform operations and solve problems with fractions and decimals | NF.A-B | Technical Skills: Job-Specific Skills | Included in lessons |  |  |
|  | 7 | Create and evaluate expressions involving variables and exponents | EEI.A.2.a-e | Technical Skills: Job-Specific Skills | Included in lessons |  |  |
|  | 8 | Understand and use ratios to solve problems | RP.A | Technical Skills: Job-Specific Skills | Included in lessons |  |  |
|  | 9 | Use units (of measure) to solve problems | RA.B-C, EEI.A-B, A1.NQ.B | Technical Skills: Job-Specific Skills | Included in lessons |  |  |
|  | 10 | Using (information), interpret key characteristics of…(numerical) relationships | RA.B-C, EEI.A-B, A1.IF.B.3 | Technical Skills: Job-Specific Skills | Included in lessons |  |  |