

MEDIA TECHNOLOGY 4
COURSE CODE: 6127
STUDENT PROFILE

STUDENT'S NAME:		TEACHER'S NAME:			
School Year/Semester:		Grade:			
Begin Date:		Date Completed:			
Directions: Document student's progress using the applicable rating scales below: Enter date of completion under the appropriate column. 0 - Has not received instruction in this area / no experience or knowledge of this task (N/A) 1- Can apply and perform independently (80-100) 2- Can perform the task completely with limited supervision (70-79) 3- Requires additional instruction and or close supervision (60-69)					
A. HEALTH AND SAFETY OVERVIEW		0	1	2	3
1	Review school safety/emergency policies and procedures.				
2	Review classroom safety/emergency rules and procedures.				
3	Review safety procedures for using production equipment.				
4	Identify major causes of work-related accidents in production environments.				
5	Demonstrate safety skills in the work environment.				
6	Identify and apply Occupational Safety and Health Administration (OSHA) and other health and safety regulations that apply to specific tasks and jobs in media technology.				
7	Identify and apply Right-to-Know (Hazard Communication Policy) and other communicative regulations that apply to specific tasks and jobs in media technology.				
8	Set a ladder safely and use it with and without equipment.				
9	Illustrate appropriate, safe body mechanics, including proper lifting techniques and ergonomics.				
10	Demonstrate the safe use, storage, and maintenance of equipment in the lab, studio, and classroom.				
11	Describe safety practices and procedures to be followed when working with and working around electricity.				
12	Explain how to properly remove and replace lamps.				
B. STUDENT ORGANIZATIONS		0	1	2	3
1	Identify the purpose and goals of a Career and Technology Student Organization (CTSO).				
2	Explain how CTSOs are integral parts of specific clusters, majors, and/or courses.				

3	Explain the benefits and responsibilities of being a member of a CTSO.				
4	List leadership opportunities that are available to students through participation in CTSO conferences, competitions, community service, philanthropy, and other activities.				
5	Explain how participation in CTSOs can promote lifelong benefits in other professional and civic organizations.				
C. TECHNOLOGY KNOWLEDGE		0	1	2	3
1	Demonstrate proficiency and skills associated with the use of technologies that are common to a specific occupation				
2	Identify proper netiquette when using e-mail, social media, and other technologies for communication purposes.				
3	Identify potential abuse and unethical uses of laptops, tablets, computers, and/or networks.				
4	Explain the consequences of social, illegal, and unethical uses of technology (e.g., cyber bullying; piracy; illegal downloading; cyberbullying; licensing infringement; inappropriate uses of software, hardware, and mobile devices in the work environment).				
5	Discuss legal issues and the terms of use related to copyright laws, fair use laws, and ethics pertaining to downloading of images, photographs, Creative Commons, documents, video, sounds, music, trademarks, and other elements for personal use.				
6	Describe ethical and legal practices of safeguarding the confidentiality of business-related information.				
7	Describe possible threats to a laptop, tablet, computer, and/or network and methods of avoiding attacks.				
D. PERSONAL QUALITIES AND EMPLOYABILITY SKILLS		0	1	2	3
1	Demonstrate punctuality.				
2	Demonstrate critical thinking and problem-solving skills				
3	Demonstrate initiative and self-direction.				
4	Demonstrate integrity.				
5	Demonstrate work ethic.				
6	Demonstrate conflict resolution skills.				
7	Demonstrate listening and speaking skills.				
8	Demonstrate respect for diversity.				
9	Demonstrate customer service orientation.				
10	Demonstrate teamwork.				

E. PROFESSIONAL KNOWLEDGE		0	1	2	3
1	Demonstrate global or “big picture” thinking.				
2	Demonstrate career and life management skills and goal-making.				
3	Demonstrate continuous learning and adaptability skills to changing job requirements.				
4	Demonstrate time and resource management skills.				
5	Demonstrates information literacy skills.				
6	Demonstrates information security skills.				
7	Demonstrates information technology skills.				
8	Demonstrates knowledge and use of job-specific tools and technologies.				
10	Demonstrates professionalism in the workplace.				
11	Demonstrates reading and writing skills.				
12	Demonstrates workplace safety.				
F. MASTERING PRE-PRODUCTION PRACTICES		0	1	2	3
1	Demonstrate mastery of field and studio practices in increasingly complex productions.				
2	Master the various duties of production personnel in increasingly complex productions.				
3	Generate, research and develop ideas for various types of advanced productions.				
4	Write a production treatment/plan for various types/formats of advanced productions.				
5	Write a complex production-appropriate script and/or storyboard for an advanced production.				
6	Schedule project workflow effectively and create a complex production schedule.				
7	Determine budget requirements for complex and advanced productions.				
8	Design and implement creative elements of a more complex production to include advanced lighting, sound, props, effects, and talent.				
G. MASTERING PRODUCTION PRACTICES		0	1	2	3
1	Demonstrate mastery of appropriate equipment controls to produce effective content.				
2	Consistently shoot for the edit.				
3	Model effective crew and cast management skills based on industry standards.				

4	Consistently shoot/record industry appropriate productions.				
5	Master the use of production schedules.				
H. MASTERING POST-PRODUCTION PRACTICES		0	1	2	3
1	Demonstrate mastery of advanced functions and resources for editing audio and video productions to create effective content.				
2	.Compose graphics and/or effects using non-linear editing or motion graphics software.				
3	Apply techniques of non-linear editing using audio and video post-production software. a. Graphics and special effects b. Color correction				
4	Apply various types of cuts: a. jump cuts b. L cuts c. J cuts d. Cutting on action				
5	Compose various types of sequences for effective communication: a. Montage b. Cut shot sequence c. Parallel editing d. Rough cut				
6	Critique and review projects, while showing respect for peers' work.				
7	Demonstrate the ability to give and receive constructive criticism, using rubrics.				
8	Prepare productions for export utilizing appropriate codec and file format.				
I. MASTERING EMPLOYABILITY IN THE MEDIA TECHNOLOGY FIELD		0	1	2	3
1	Implement an effective career and education plan utilizing knowledge of media industries, organizations, and careers by finalizing professional materials: resume, digital portfolio and/or demo reel.				
2	Consistently model performance-based skills and characteristics needed to obtain employment in the media industry.				
3	Obtain industry credential/certification(s), if applicable.				
J. MASTERING LEGAL REQUIREMENTS AND ETHICAL CONSIDERATIONS TO BUSINESS PRACTICES AND DECISIONS		0	1	2	3
1	Apply appropriate laws and ethical considerations that regulate productions in the media industry.				
2	Apply appropriate copyright and trademark laws.				

3	Evaluate potential copyright infringement and properly apply fair use exemptions.				
4	. Evaluate potential bias in the media industry.				
K. ANALYZING THE HISTORY AND EVOLUTION OF MEDIA TECHNOLOGY IN THE ARTS AND SOCIETY		0	1	2	3
1	Implement emerging and future trends related to media industry, where applicable.				