San Diego County Office of Education - Sweetwater Union High School District Pacing Guide/Course Description

Course Length: 2 Semesters	Classroom Instruction: 180 hours			
SUHSD Course Number:	Grade Level: 11, 12			
SDCOE Course Number:	SDCOE Total Hours:			
CBEDS Number/Title:	Year of Implementation:			
Course Pre-requisites: None	Articulation (school/credits): None			
CTE Industry Sector: Arts, Media and Entertainment	CTE Pathway(s): Media and Design Arts, Production and Managerial Arts			
Job Titles: Film and Video Editors, Photographic Process Workers, Proce Prepress Technicians, Workers Directors- Stage, Motion Pictures, Televis Video, Motion Picture				
Credential Information: Preliminary or Clear Full-Time Designated Subjects CTE Teaching Credential in Arts, Media and Entertainment				
Required Textbooks: Handbook of New Media: Student Edition January 2006,Sage Publications, Lievrouw & Livingston Art Talk, Ragans Pause & Effect - the art of interactive narrative, Meadows Digital Art – Paul Universal Principles of Design – Lidwell, Holden & Butler Developing Digital Short Films, Sheridan				
Course Description: This course provides entry level training in the TV, Film & Digital Media. Instruction covers the following areas of Computer Multimedia Applications, Media Production, Pre-Production and Post-Production, Distribution and Formats and Digital Audio Production. Students will use computers, video cameras, tripods, microphones, lights, and industry software: Final Cut Express. Approximately 260 hours are needed to complete this course.				

Semester 1

Unit 1: Introduction to Media Production Technology Unit 2: Job Descriptions & Employment Opportunities Unit 3: Basic Safety Unit 4: Introduction to Computer Operation Unit 5: Introduction to Computer Multimedia Applications Unit 6: The Creative Process Unit 7: Production Roles Unit 8: Introduction to Script Writing & Storyboards for Film, Video and Digital Media Unit 9: Video Production

Semester 2

Unit 1: Audio Recording Unit 2: Distribution Unit 3: Film/Video Theories & Techniques Unit 4: Film Study Unit 5: Industry Practices and Responsibilities Unit 6: Film /Video Projects Unit 7: Media Careers

Suggested Pacing	Standards	Competencies
A: Production environments B: Hardware and software C: Aesthetics	Standards Career Technical Education: *T/MSSVP/ B3.1 Understand the appropriate peripherals and hardware needed to achieve maximum productivity for various projects. Core Academic: *IAWS/G9-10/ 1.5 Synthesize information from multiple sources and identify complexities and discrepancies in the information and the different perspectives found in each medium (e.g., almanacs, microfiche, news sources, in- depth field studies, speeches, journals, technical documents).	Competencies 1A - Demonstrates appropriate human relations skills. 1B - Demonstrates language and math skills inherent in media production. 1C - Demonstrates an understanding of media production terminology. 1D - Demonstrates care in the handling of media production hardware and software. 1E - Demonstrates knowledge of and concern for production values.

	Reinhardt -Software Reference manuals: -Adobe Classroom In A Book series

Semester 1 - Unit 2 – Job Descriptions & Employment Opportunities (2 hours)			
Competencies	Standards	Suggested Pacing	Resources/Materials
 2A - Demonstrates awareness of advanced career & educational opportunities and the need for continuous education. 3A - Identifies key elements of industry planning. 3B - Identifies key elements of management. 3C - Understands the industry finance. 3D - Understands the underlying principles of technology. 3E - Identifies the labor, regulatory, & legal issues. 4A - Works independently & collaboratively. 4B - Communicates effectively & appropriately. 4C - Performs reliably & responsibly. 4D - Respects diversity. 4E - Is punctual & dependable 4F - Follows directions. 4G - Works well with minimum supervision. 4H - Is cooperative. 4I - Identifies the labor, regulatory, & legal issues. 4J - Meets job standards of neatness & grooming. 4K - Responds appropriately to constructive criticism. 	Career Technical Education: *IT/MSSVP/ B1.5 Understand the development and management process of a show (e.g., television programs, musicals, nd radio programs). *IT/CPM/ 3.1 Know the personal qualifications, interests, aptitudes, knowledge, and skills necessary to succeed in careers. 3.2 Understand the scope of career opportunities and know the requirements for education, training, and licensure. 3.3 Develop a career plan that is designed to reflect career interests, pathways, and postsecondary options. 3.7 Explore career opportunities in business through such programs as virtual enterprise, work experience, and internships. <u>Core Academic:</u> *IT/C/2.3WO/ELC/G9-10/ 1.1 Identify and correctly use clauses (e.g., main and subordinate), phrases (e.g., gerund, infinitive, and participial), and mechanics of punctuation (e.g., semicolons, colons, ellipses, hyphens). 1.2 Understand sentence construction (e.g., parallel structure, subordination, proper placement of modifiers) and proper English usage (e.g., consistency of verb tenses).	A: Production opportunities B: Technical opportunities C: Self-employment	Teacher and Student Resources: *Supplemental Instructional Materials: -Handbook of New Media: Student Edition January 2006,Sage Publications, Lievrouw & Livingston -Art Talk, Ragans - Pause & Effect - the art of interactive narrative, Meadows - Digital Art – Paul -Universal Principles of Design – Lidwell, Holden & Butler -Developing Digital Short Films, Sheridan - The Non-Designer's Design Book, Williams -The Elements of Color, Itten -Creating Motion Graphics, Meyer & Meyer - Designing a Digital Portfolio, Baron - Digital Character Animation 2 (vol. 1&2), Maestri - The Art of 3-D Computer Animation and Imaging, Kerlow -Various publications on Flash development: - Flash MX 2004 Hands-On Training, Yeung & Weinman -Flash MX 2004 Beyond the Basics Hands-On Training, Rebenscheid & Weinman -Flash MX Actionscript Bible, <tdo< td=""></tdo<>

	Semester 1- Unit 3 – Basic Safety (2 hours)			
Competencies	Standards	Suggested Pacing	Resources/Materials	
5A - Demonstrates safe production practices & equipment operation. 5B - Follows safety procedures & practices.	Career Technical Education: *IT/HS/ 6.1 Know the policies, procedures, and regulations regarding health and safety in the workplace, including employers' and employees' responsibilities. 6.2 Understand critical elements for health and safety practices related to storing, cleaning, and maintaining tools, equipment, and supplies. 6.3 Understand the environmental and ergonomic risks associated with the use of business equipment and the financial impact of an unsafe work environment. Core Academic: *AME/A/1.1M/MR/G7/ 1.3 Determine when and how to break a problem into simpler parts. *AME/C/2.2W/WSA/G11-12/ 1.8 Integrate databases, graphics, and spreadsheets into word-processed documents.	A: Safe equipment operation B: Safe production environment	Teacher and StudentResources:*Supplemental InstructionalMaterials:-Handbook of New Media:Student Edition January2006,Sage Publications,Lievrouw & Livingston-Art Talk, Ragans- Pause & Effect - the art ofinteractive narrative, Meadows- Digital Art – Paul-Universal Principles ofDesign – Lidwell, Holden &Butler-Developing Digital ShortFilms, Sheridan- The Non-Designer's DesignBook, Williams-The Elements of Color, Itten-Creating Motion Graphics,Meyer & Meyer- Designing a Digital Portfolio,Baron- Digital Character Animation 2(vol. 1&2), Maestri- The Art of 3-D ComputerAnimation and Imaging, Kerlow-Various publications on Flashdevelopment:- Flash MX 2004 Hands-OnTraining, Yeung & Weinman-Flash MX 2004 Beyond theBasics Hands-On Training,Rebenscheid & Weinman	

	-Flash Web Design, Curtis - Flash MX Actionscript Bible, Reinhardt -Software Reference manuals: -Adobe Classroom In A Book series

Semester 1 - Unit 4 – Introduction to Computer Operation (5 hours)			
Competencies	Standards	Suggested Pacing	Resources/Materials
 6A - Demonstrates basic computer operation & terminology. 6B - Comprehends document paths, extensions and file formats. 6C - Understands local area networks. 6D - Demonstrates proficiency in computer file management and organization. 	Career Technical Education: *IT/MSSVP/ B2.1 Know multiple ways in which to transfer information and resources (e.g., text, data, sound, video, still images) between software programs and systems. B3.1 Understand the appropriate peripherals and hardware needed to achieve maximum productivity for various projects. <u>Core Academic:</u> *ELA/RC/G9-10/ 2.6 Demonstrate use of sophisticated learning tools by following technical directions (e.g., those found with graphic calculators and specialized software programs and in access guides to World Wide Web sites on the Internet).	A: Macintosh B: Windows C: Networks	Teacher and student Resources:*Supplemental Instructional Materials:-Handbook of New Media: Student Edition January 2006,Sage Publications, Lievrouw & Livingston-Art Talk, Ragans - Pause & Effect - the art of interactive narrative, Meadows - Digital Art – Paul -Universal Principles of Design – Lidwell, Holden & Butler - Developing Digital Short Films, Sheridan - The Non-Designer's Design Book, Williams - The Elements of Color, Itten -Creating Motion Graphics, Meyer & Meyer - Designing a Digital Portfolio, Baron - Digital Character Animation 2 (vol. 1&2), Maestri - The Art of 3-D Computer Animation and Imaging, Kerlow -Various publications on Flash development: - Flash MX 2004 Hands-On Training, Yeung & Weinman -Flash MX 2004 Beyond the Basics Hands-On Training, Rebenscheid & Weinman -Flash MX Actionscript Bible,

	Reinhardt -Software Reference manuals: -Adobe Classroom In A Book series

<u><u>S</u></u>	Semester 1 - Unit 5 – Introduction to Computer Multimedia Applications (20 hours)			
Competencies	Standards	Suggested Pacing	Resources/Materials	
 7A - Demonstrates an understanding of basic terminology, techniques, software & hardware related to computer graphics. 7B - Demonstrates an understanding of computer graphic design considerations. 7C - Produces two- dimensional computer graphic images utilizing a variety of graphic applications & output devices. 7D - Demonstrates knowledge of art aesthetics. 8A - Operates video editing applications. 8B - Captures digital video to computer using non-linear editing software. 8C - Imports and exports video and sound clips. 	Career Technical Education: *IT/MSSVP/ B1.1 Know the basic functions of media design software, such as key frame animation, two-dimensional design, and three- dimensional design. B1.2 Use appropriate software to design and produce professional-quality images, documents, and presentations. B1.6 Know the basic design elements necessary to produce effective print, video, audio, and Web-based media. B2.1 Know multiple ways in which to transfer information and resources (e.g., text, data, sound, video, still images) between software programs and systems. B3.2 Know how to identify and integrate various types of peripherals and hardware to meet project requirements. B3.3 Use various types of audio and video equipment (e.g., digital cameras, recorders, scanners, Web cams, CD and DVD recorders), as appropriate, for different projects. B3.4 Understand the types of media storage and the use of appropriate file formats, and know how to convert data between media and file formats. Core Academic: *ELA/WS/G9-10/ 1.5 Synthesize information from multiple sources and identify complexities and discrepancies in the information and the different perspectives found in each medium (e.g., almanacs, microfiche, news sources, in- depth field studies, speeches, journals, technical documents).	A: Software 1. Graphics application 2. Video editing applications 3. Video compositing applications 4. Audio applications B: Hardware 1. Computers 2. Input devices 3. Storage devices 4. Output devices	Teacher and StudentResources:*Supplemental InstructionalMaterials:-Handbook of New Media:Student Edition January2006,Sage Publications,Lievrouw & Livingston-Art Talk, Ragans- Pause & Effect - the art ofinteractive narrative, Meadows- Digital Art – Paul-Universal Principles ofDesign – Lidwell, Holden &Butler-Developing Digital ShortFilms, Sheridan- The Non-Designer's DesignBook, Williams- The Elements of Color, Itten-Creating Motion Graphics,Meyer & Meyer- Designing a Digital Portfolio,Baron- Digital Character Animation 2(vol. 1&2), Maestri- The Art of 3-D ComputerAnimation and Imaging, Kerlow-Various publications on Flashdevelopment:- Flash MX 2004 Hands-OnTraining, Yeung & Weinman-Flash MX 2004 Beyond theBasics Hands-On Training,Rebenscheid & Weinman-Flash Web Design, Curtis- Flash MX Actionscript Bible,	

manuals: -Adobe Classroom In A Book series

	Semester 1 - Unit 6 – The Creative Process (9 hours)			
Competencies	Standards	Suggested Pacing	Resources/Materials	
 9A - Approaches video projects that illustrate a personal vision and aesthetic. 9B - Demonstrates originality and creativity. 9C - Identifies and incorporates social themes. 9D - Develops visual style and design that is supportive of the content. 	Career Technical Education: *IT/MSSVP/ B3.3 Use various types of audio and video equipment (e.g., digital cameras, recorders, scanners, Web cams, CD and DVD recorders), as appropriate, for different projects. B4.1 Use a logical and structured approach to isolate and identify the source of problems and to resolve problems. <u>Core Academic:</u> *VA/CE/PR/ 2.6 Create a two- or three-dimensional work of art that addresses a social issue. *VA/AE/PR/ 4.1 Articulate how personal beliefs, cultural traditions, and current social, political contexts influence the interpretation of the meaning or message in a work of art. 4.2 Compare the ways in which the meaning of a specific work of art has been affected over time because of changes in interpretation and context.	A: Brainstorming B: Visualization C: Social consciousness	Teacher and StudentResources:*Supplemental InstructionalMaterials:-Handbook of New Media:Student Edition January2006,Sage Publications,Lievrouw & Livingston-Art Talk, Ragans- Pause & Effect - the art ofinteractive narrative, Meadows- Digital Art – Paul-Universal Principles ofDesign – Lidwell, Holden &Butler- Developing Digital ShortFilms, Sheridan- The Non-Designer's DesignBook, Williams-The Elements of Color, Itten-Creating Motion Graphics,Meyer & Meyer- Designing a Digital Portfolio,Baron- Digital Character Animation 2(vol. 1&2), Maestri- The Art of 3-D ComputerAnimation and Imaging, Kerlow-Various publications on Flashdevelopment:- Flash MX 2004 Hands-OnTraining, Yeung & Weinman-Flash MX 2004 Beyond theBasics Hands-On Training,Rebenscheid & Weinman-Flash Web Design, Curtis	

	 Flash MX Actionscript Bible, Reinhardt Software Reference manuals: Adobe Classroom In A Book series

Semester 1 - Unit 7 – Production Roles (10 hours)			
Competencies	Standards	Suggested Pacing	Resources/Materials
 10A - Demonstrates the skills needed to act as production manager on a video project. 10B - The skills needed to act as director on a video/film production. 10C - The skills needed to act as producer on a video/film production. 10D - Basic terminology, techniques, software and hardware related to producing a video/film production. 10E - Basic terminology, techniques, software and equipment relating to producing video/film scripts and storyboards. 10F - Basic terminology, techniques, software and hardware related to producing video/film scripts and storyboards. 10F - Basic terminology, techniques, software and hardware related to producing video/film scripts and storyboards. 	Career Technical Education: *IT/MSSVP/ B1.3 Analyze the purpose of the media to determine the appropriate file format and level of compression. B1.5 Understand the development and management process of a show (e.g., television programs, musicals, and radio programs). B4.2 Know the available resources for identifying and resolving problems. B4.3 Use technical writing and communication skills to work effectively with diverse groups of people. Core Academic: *ELA/WS/G9-10/ 1.5 Synthesize information from multiple sources and identify complexities and discrepancies in the information and the different perspectives found in each medium (e.g., almanacs, microfiche, news sources, in- depth field studies, speeches, journals, technical documents).	A: Preproduction B: Production C: Post Production	Teacher and Student Resources: *Supplemental Instructional Materials: -Handbook of New Media: Student Edition January 2006,Sage Publications, Lievrouw & Livingston -Art Talk, Ragans - Pause & Effect - the art of interactive narrative, Meadows - Digital Art – Paul -Universal Principles of Design – Lidwell, Holden & Butler - Developing Digital Short Films, Sheridan - The Non-Designer's Design Book, Williams - The Elements of Color, Itten - Creating Motion Graphics, Meyer & Meyer - Designing a Digital Portfolio, Baron - Digital Character Animation 2 (vol. 1&2), Maestri - The Art of 3-D Computer Animation and Imaging, Kerlow - Various publications on Flash development: - Flash MX 2004 Hands-On Training, Yeung & Weinman -Flash MX 2004 Beyond the Basics Hands-On Training, Rebenscheid & Weinman -Flash MX Actionscript Bible, Reinhardt - Software Reference manuals: - Adobe Classroom In A Book series

<u>Semester 1</u> - U	Semester 1 - Unit 8 – Introduction to Script Writing & Storyboards for Film, Video and Digital Media (10 hours)			
Competencies	Standards	Suggested Pacing	Resources/Materials	
11A - Demonstrates ability to	Career Technical Education:	A: Proposal	Teacher and Student	
develop a project proposal.	*IT/MSSVP/		Resources:	
11B - Demonstrates ability to write and format a synopsis,	B1.4 Analyze media and develop strategies that target the specific needs and desires of	B: Treatment	*Supplemental Instructional Materials:	
treatment and script.	the audience.	C: Sequence outline and	-Handbook of New Media:	
11C - Demonstrates ability to	Core Academic:	storyboard	Student Edition January	
sketch storyboards.	*ELA/WA/G9-10/		2006,Sage Publications,	
11D - Demonstrates ability to	2.1 Write biographical or autobiographical	D: Production script	Lievrouw & Livingston	
develop an art design plan	narratives or short stories:		-Art Talk, Ragans	
and props list.	a. Relate a sequence of events and	E: Writing narration	- Pause & Effect - the art of	
11E - Demonstrates ability to	communicate the significance of the events to		interactive narrative, Meadows	
develop a shot list.	the audience.		- Digital Art – Paul	
			-Universal Principles of	
			Design – Lidwell, Holden &	
			Butler	
			-Developing Digital Short	
			Films, Sheridan	
			- The Non-Designer's Design	
			Book, Williams	
			-The Elements of Color, Itten	
			-Creating Motion Graphics,	
			Meyer & Meyer	
			- Designing a Digital Portfolio,	
			Baron	
			- Digital Character Animation 2	
			(vol. 1&2), Maestri	
			- The Art of 3-D Computer	
			Animation and Imaging, Kerlo	
			-Various publications on Flas	
			development:	
			- Flash MX 2004 Hands-On	
			Training, Yeung & Weinman	
			-Flash MX 2004 Beyond the	
			Basics Hands-On Training,	
			Rebenscheid & Weinman	
			-Flash Web Design, Curtis	
			- Flash MX Actionscript Bible,	

	Reinhardt -Software Reference manuals: -Adobe Classroom In A Book series

Semester 1 - Unit 9 – Video Production (30 hours)			
Competencies	Standards	Suggested Pacing	Resources/Materials
12A – Demonstrates the ability to create a production	Career Technical Education: *IT/MSSVP/	A: Single camera video production process	Teacher and Student Resources:
budget.	B1.3 Analyze the purpose of the media to	1. Preproduction	*Supplemental Instructional
12B – Demonstrates the	determine the appropriate file format and level	2. Production	Materials:
ability to create production	of compression.	3. Postproduction	-Handbook of New Media:
schedules.	B1.6 Know the basic design elements		Student Edition January
12C – Demonstrates the	necessary to produce effective print, video,	B: Production elements	2006,Sage Publications,
ability to create an equipment	audio, and Web-based media.	1. Compositions	Lievrouw & Livingston
checklist.	B3.3 Use various types of audio and video	2. Shot descriptions	-Art Talk, Ragans
12D – Demonstrates the	equipment (e.g., digital cameras, recorders,	3. Camera and subject	- Pause & Effect - the art of
ability to scout and determine	scanners, Web cams, CD and DVD	movement	interactive narrative, Meadows
locations for filming.	recorders), as appropriate, for different	4. Sound	- Digital Art – Paul
12E – Demonstrates the	projects.	5. Lighting	-Universal Principles of
ability to cast actors for film	Core Academic:		Design – Lidwell, Holden &
roles.	*VA/VE/PR/	C: Single Camera video	Butler
12F – Demonstrates the	2.3 Develop and refine skill in the	production	-Developing Digital Short
ability to create a "Call Log.	manipulation of digital imagery (either still or	1. Camcorder operation	Films, Sheridan
12G – Demonstrates	video).	2. Tripod	- The Non-Designer's Design
organizational skills and	2.6 Create a two- or three-dimensional work of	3. Microphones	Book, Williams
competency in sound	art that addresses a social issue.	4. Lighting	-The Elements of Color, Itten
recording.	*ELA/WS/G9-10/		-Creating Motion Graphics,
13A – Demonstrates an	1.5 Synthesize information from multiple	D: Video postproduction	Meyer & Meyer
understanding of basic	sources and identify complexities and	1. Logging and capture	- Designing a Digital Portfolio,
terminology, techniques,	discrepancies in the information and the	2. Video compositing	Baron
software and hardware	different perspectives found in each medium	3. Non-linear editing	- Digital Character Animation 2
related to producing a single-	(e.g., almanacs, microfiche, news sources, in-	4. Special effects	(vol. 1&2), Maestri
camera video production.	depth field studies, speeches, journals,		- The Art of 3-D Computer
13B – Demonstrates an	technical documents).		Animation and Imaging, Kerlow
understanding of basic	*IT/C/2.3WO/ELC/G9-10/		-Various publications on Flash
terminology, techniques and	1.1 Identify and correctly use clauses (e.g.,		development:
hardware related to producing	main and subordinate), phrases (e.g., gerund,		- Flash MX 2004 Hands-On
quality video, audio and	infinitive, and participial), and mechanics of		Training, Yeung & Weinman
lighting of a single-camera	punctuation (e.g., semicolons, colons,		-Flash MX 2004 Beyond the
video production.	ellipses, hyphens).		Basics Hands-On Training,
13C – Demonstrates the	*IT/C/2.3WO/ELC/G9-10/		Rebenscheid & Weinman
ability to produce a short	1.2 Understand sentence construction (e.g.,		-Flash Web Design, Curtis
single-camera video	parallel structure, subordination, proper		- Flash MX Actionscript Bible,

production.	placement of modifiers) and proper English	Reinhardt
13D – Demonstrates an	usage (e.g., consistency of verb tenses).	-Software Reference
understanding of video		manuals:
formats and ratios.		-Adobe Classroom In A Book
13E – Demonstrates an		series
understanding and		Selles
application of setups and		
composition.		
13F – Demonstrates an		
understanding and		
application of light theory.		
13G – Demonstrates an		
understanding and		
application of color theory. 13H – Demonstrates an		
understanding and		
application of camera		
operation skills.		
13I – Demonstrates an		
understanding of continuity.		
13J – Demonstrates an		
understanding and		
application of sound design		
theory during filming.		
14A - Understands basic		
terminology, techniques,		
software and hardware		
related to digital video non-		
linear post-production		
process.		
14B - Understands non-linear		
video editing techniques,		
including transitions and		
motion graphics using key		
frames.		
14C - Understands video		
compositing, including		
animation and chromakey.		
14D - Understands sound		
design and aesthetics.		
14E - Understands codecs		
and formats for optimizing		

and exporting finished videos to different media.		
to different media.		

Semester 2 - Unit 1 – Audio Recording (15 hours)			
Competencies	Standards	Suggested Pacing	Resources/Materials
 15A - Demonstrates basic terminology, techniques, software and hardware related to digital audio production. 15B - Demonstrates ability to use a variety of audio production equipment, including microphones, mixers and related equipment. 15C - Demonstrates ability to Multi-track digital audio recording utilizing a computer and audio production software. 15D - Demonstrates ability to Software and recording practices such as foley, ADR and soundtrack scoring. 	Career Technical Education: *AME/MDAP/ A2.1 Analyze the way in which technical design (e.g., color theory, lighting, graphics, typography, posters, sound, costumes, makeup) contributes to a performance or presentation. A2.2 Know the component steps and skills required to design, edit, and produce a production for audio, video, electronic, or printed presentation. A2.3 Use technology to create a variety of audio, visual, written, and electronic products and presentations. A2.4 Know the features and uses of current and emerging technology related to computing (e.g., optical character recognition, sound processing, cable TV, cellular phones). A2.5 Know the writing processes, formats, and conventions used for various media. A2.6 Understand technical support related to various media and design arts. Core Academic: *ELA/WS/G9-10/ 1.5 Synthesize information from multiple sources and identify complexities and discrepancies in the information and the different perspectives found in each medium (e.g., almanacs, microfiche, news sources, in- depth field studies, speeches, journals, technical documents).	A: Software and hardware B: Musical considerations	Teacher and Student Resources: *Supplemental Instructional Materials: -Handbook of New Media: Student Edition January 2006,Sage Publications, Lievrouw & Livingston -Art Talk, Ragans - Pause & Effect - the art of interactive narrative, Meadows - Digital Art – Paul -Universal Principles of Design – Lidwell, Holden & Butler - Developing Digital Short Films, Sheridan - The Non-Designer's Design Book, Williams - The Elements of Color, Itten -Creating Motion Graphics, Meyer & Meyer - Designing a Digital Portfolio, Baron - Digital Character Animation 2 (vol. 1&2), Maestri - The Art of 3-D Computer Animation and Imaging, Kerlow -Various publications on Flash development: - Flash MX 2004 Hands-On Training, Yeung & Weinman -Flash MX 2004 Beyond the Basics Hands-On Training, Rebenscheid & Weinman -Flash MX Actionscript Bible,

	Reinhardt -Software Reference manuals: -Adobe Classroom In A Book series

Semester 2 - Unit 2 – Distribution (10 hours)			
Competencies	Standards	Suggested Pacing	Resources/Materials
 16A - Demonstrates an understanding of basic terminology, techniques, software and hardware related to media distribution. 16B - The ability to optimize and export video to multiple formats. 16C - The ability to author and produce a DVD. 16D - The ability to upload a video to the internet. 16E - Develop a marketing strategy. 	 Career Technical Education: *AME/MDAP/ A2.2 Know the component steps and skills required to design, edit, and produce a production for audio, video, electronic, or printed presentation. A2.3 Use technology to create a variety of audio, visual, written, and electronic products and presentations. Core Academic: *ELA/WS/G9-10/ 1.5 Synthesize information from multiple sources and identify complexities and discrepancies in the information and the different perspectives found in each medium (e.g., almanacs, microfiche, news sources, in- depth field studies, speeches, journals, technical documents). *ELA/LS/G9-10/ 2.5 Deliver persuasive arguments (including evaluation and analysis of problems and solutions and causes and effects): a. Structure ideas and arguments in a coherent, logical fashion. b. Use rhetorical devices to support assertions (e.g., by appeal to logic through reasoning; by appeal to emotion or ethical belief; by use of personal anecdote, case study, or analogy). c. Clarify and defend positions with precise and relevant evidence, including facts, expert opinions, quotations, expressions of commonly accepted beliefs, and logical reasoning. d. Anticipate and address the listener's concerns and counterarguments. 	A: Video for the web 1. Streaming video 2. Digital downloads B: Videotape and Disc C: Broadcast	Teacher and StudentResources:*Supplemental InstructionalMaterials:-Handbook of New Media:Student Edition January2006,Sage Publications,Lievrouw & Livingston-Art Talk, Ragans- Pause & Effect - the art ofinteractive narrative, Meadows- Digital Art – Paul-Universal Principles ofDesign – Lidwell, Holden &Butler- Developing Digital ShortFilms, Sheridan- The Non-Designer's DesignBook, Williams- The Elements of Color, Itten-Creating Motion Graphics,Meyer & Meyer- Designing a Digital Portfolio,Baron- Digital Character Animation 2(vol. 1&2), Maestri- The Art of 3-D ComputerAnimation and Imaging, Kerlow- Various publications on Flashdevelopment:- Flash MX 2004 Hands-OnTraining, Yeung & Weinman-Flash MX 2004 Beyond theBasics Hands-On Training,Rebenscheid & Weinman-Flash Web Design, Curtis- Flash MX Actionscript Bible,

	Reinhardt -Software Reference manuals: -Adobe Classroom In A Book series

Semester 2 - Unit 3 – Film/Video Theories & Techniques (15 hours)			
Competencies	Standards	Suggested Pacing	Resources/Materials
 17A - Demonstrates knowledge of theories of media and the message. 17B - Demonstrates knowledge of video production trends. 17C - Demonstrates knowledge of directing techniques. 17D - Demonstrates knowledge of videography aesthetics and techniques. 17E - Demonstrates knowledge of production design. 	Career Technical Education: *AME/MDAP/ A2.2 Know the component steps and skills required to design, edit, and produce a production for audio, video, electronic, or printed presentation. Core Academic: *ELA/LS/G9-10/ 1.1 Formulate judgments about the ideas under discussion and support those judgments with convincing evidence.	A: Directing B: Production trends C: Aesthetics and techniques D: Production design	Teacher and Student Resources:*Supplemental Instructional Materials:-Handbook of New Media: Student Edition January 2006,Sage Publications, Lievrouw & Livingston -Art Talk, Ragans - Pause & Effect - the art of interactive narrative, Meadows - Digital Art – Paul -Universal Principles of Design – Lidwell, Holden & Butler - Developing Digital Short Films, Sheridan - The Non-Designer's Design Book, Williams - The Elements of Color, Itten -Creating Motion Graphics, Meyer & Meyer - Designing a Digital Portfolio, Baron - Digital Character Animation 2 (vol. 1&2), Maestri - The Art of 3-D Computer Animation and Imaging, Kerlow -Various publications on Flash development: - Flash MX 2004 Hands-On Training, Yeung & Weinman -Flash MX 2004 Beyond the Basics Hands-On Training, Rebenscheid & Weinman -Flash MX Actionscript Bible,

	Reinhardt -Software Reference manuals: -Adobe Classroom In A Book series

Semester 2 - Unit 4 – Film Study (20 hours)			
Competencies	Standards	Suggested Pacing	Resources/Materials
 18A - Understands the history and evolution of film, video and digital media. 18B - Appreciates for video and film production as an art form. 18C - Understands how the industry functions. 	Career Technical Education: *AME/TKS/ 10.8 Know key influences on the origin and evolution of art, technology, media, and performance (e.g., the influence of historical styles on contemporary idioms). Core Academic: *ELA/LS/G9-10/ 1.1 Formulate judgments about the ideas under discussion and support those judgments with convincing evidence. 1.2 Compare and contrast the ways in which media genres (e.g., televised news, news magazines. documentaries, online information) cover the same event. 1.3 Choose logical patterns of organization (e.g., chronological, topical, cause and effect) to inform and to persuade, by soliciting agreement or action, or to unite audiences behind a common belief or cause.	A: Documentary films B: Fictional genres	Teacher and StudentResources:*Supplemental InstructionalMaterials:-Handbook of New Media:Student Edition January2006,Sage Publications,Lievrouw & Livingston-Art Talk, Ragans- Pause & Effect - the art ofinteractive narrative, Meadows- Digital Art – Paul-Universal Principles ofDesign – Lidwell, Holden &Butler-Developing Digital ShortFilms, Sheridan- The Non-Designer's DesignBook, Williams-The Elements of Color, Itten-Creating Motion Graphics,Meyer & Meyer- Designing a Digital Portfolio,Baron- Digital Character Animation 2(vol. 1&2), Maestri- The Art of 3-D ComputerAnimation and Imaging, Kerlow-Various publications on Flashdevelopment:- Flash MX 2004 Hands-OnTraining, Yeung & Weinman-Flash MX 2004 Beyond theBasics Hands-On Training,Rebenscheid & Weinman-Flash Web Design, Curtis- Flash MX Actionscript Bible,

	Reinhardt -Software Reference manuals: -Adobe Classroom In A Book series

Semester 2 - Unit 5 – Industry Practices and Responsibilities (5 hours)				
Competencies	Standards	Suggested Pacing	Resources/Materials	
19A - Understands the impact of mass media on society and how it can be used for the benefit or detriment of society.	Career Technical Education: *AME/ELR/ 8.5 Understand the ethical implications of the degree of influence media, arts, and performances have on individuals. 8.6 Understand liability and compliance issues relevant to the arts, media, and entertainment industries. Core Academic: *ELA/LS/G9-10/ 1.1 Formulate judgments about the ideas under discussion and support those judgments with convincing evidence. 1.2 Compare and contrast the ways in which media genres (e.g., televised news, news magazines. Documentaries, online information) cover the same event. 1.3 Choose logical patterns of organization (e.g., chronological, topical, cause and effect) to inform and to persuade, by soliciting agreement or action, or to unite audiences behind a common belief or cause. 1.14 Identify the aesthetic effects of a media presentation and evaluate the techniques used to create them (e.g., compare Shakespeare's Henry V with Kenneth Branagh's 1990 film version).	A: Ethics B: Social impact	Teacher and StudentResources:*Supplemental InstructionalMaterials:-Handbook of New Media:Student Edition January2006,Sage Publications,Lievrouw & Livingston-Art Talk, Ragans- Pause & Effect - the art ofinteractive narrative, Meadows- Digital Art – Paul-Universal Principles ofDesign – Lidwell, Holden &Butler-Developing Digital ShortFilms, Sheridan- The Non-Designer's DesignBook, Williams-The Elements of Color, Itten-Creating Motion Graphics,Meyer & Meyer- Designing a Digital Portfolio,Baron- Digital Character Animation 2(vol. 1&2), Maestri- The Art of 3-D ComputerAnimation and Imaging, Kerlow- Various publications on Flashdevelopment:- Flash MX 2004 Hands-OnTraining, Yeung & Weinman- Flash MX 2004 Beyond theBasics Hands-On Training,Rebenscheid & Weinman- Flash Web Design, Curtis	

	 Flash MX Actionscript Bible, Reinhardt Software Reference manuals: Adobe Classroom In A Book series

Competencies	Standards	Suggested Pacing	Resources/Materials
20A - Able to evaluate the	Career Technical Education:	A: Film analysis	Teacher and Student
film and video profession and	*AME/MDAP/		Resources:
industries.	A2.6 Understand technical support related to	B: Filmmaker research paper	*Supplemental Instructional
20B - Able to allocate	various media and design arts.		Materials:
resources.	*IT/TC/	C: Public service	-Handbook of New Media:
20C - Able to work on teams,	4.5 Know procedures for maintaining secure	announcement	Student Edition January
teach others, serve	information, preventing loss, and reducing		2006,Sage Publications,
customers, lead, negotiate &	risk.		Lievrouw & Livingston
work well with people from	*IT/PSCT/		-Art Talk, Ragans
culturally diverse	5.1 Apply appropriate problem-solving		- Pause & Effect - the art of
backgrounds.	strategies and critical thinking skills to work-		interactive narrative, Meadow
20D - Able to acquire &	related issues and tasks.		- Digital Art – Paul
evaluate data, organize &	*IT/ELR/		-Universal Principles of
maintain files, and interpret &	8.1 Know the major local, district, state, and		Design – Lidwell, Holden &
communicate information, as	federal regulatory agencies and entities that		Butler
well as use computer to	affect the industry and how they enforce laws		-Developing Digital Short
process information.	and regulations.		Films, Sheridan
20E – Able to understand	8.2 Understand the concept and application of		- The Non-Designer's Design
social, organizational &	ethical and legal behavior consistent with		Book, Williams
technological systems,	workplace standards.		-The Elements of Color, Itten
monitor correct performance, and improve systems.	8.3 Understand the role of personal integrity and ethical behavior in the workplace.		-Creating Motion Graphics, Meyer & Meyer
20F – Able to select	Core Academic:		- Designing a Digital Portfolio
equipment & tools, apply	*VA/AV/PR/		Baron
technology to specific tasks,	4.4 Articulate the process and rationale for		- Digital Character Animation
and maintain & troubleshoot	refining and reworking one of their own works		(vol. 1&2), Maestri
equipment.	of art.		- The Art of 3-D Computer
20G - Demonstrates	*IT/C/2.3WO/ELC/G9-10/		Animation and Imaging, Kerlo
understanding of ethics &	1.2 Understand sentence construction (e.g.,		-Various publications on Flas
confidentiality.	parallel structure, subordination, proper		development:
20H - Develops a marketing	placement of modifiers) and proper English		- Flash MX 2004 Hands-On
and distribution plan for a	usage (e.g., consistency of verb tenses).		Training, Yeung & Weinman
video production.			-Flash MX 2004 Beyond the
			Basics Hands-On Training,
			Rebenscheid & Weinman
			-Flash Web Design, Curtis

	 Flash MX Actionscript Bible, Reinhardt Software Reference manuals: Adobe Classroom In A Book series

Semester 2 - Unit 7– Media Careers (5 hours)			
Competencies	Standards	Suggested Pacing	Resources/Materials
 21A - Prepares a resume. 21B - Prepares a DVD portfolio of original work. 22A - Completes an appropriate resume & job applications. 22B - Models job interview techniques. 22C - Student has received instruction in job seeking & job keeping skills. 	 Career Technical Education: *IT/MSSVP/ B1.7 Use technical skills (e.g., pagination, printing, folding, cutting, binding) to produce publishable materials. *AME/PAP/ C2.5 Apply knowledge of equipment and skills to determine the equipment, crew, technical support, and cast requirements for an arts, media, and entertainment production. Core Academic: *VA/CE/PR/ 2.2 Prepare a portfolio of original two- and three-dimensional works of art that reflects refined craftsmanship and technical skills. *ELA/WS/G11-12/ 2.5 Write job applications and résumés: a. Provide clear and purposeful information and address the intended audience appropriately. b. Use varied levels, patterns, and types of language to achieve intended effects and aid comprehension. c. Modify the tone to fit the purpose and audience. d. Follow the conventional style for that type of document (e.g., résumé, memorandum) and use page formats, fonts, and spacing that contribute to the readability and impact of the document. 	A: Job Search B: Resume C: Portfolio E: Ethics & legal	Teacher and StudentResources:*Supplemental InstructionalMaterials:-Handbook of New Media:Student Edition January2006,Sage Publications,Lievrouw & Livingston-Art Talk, Ragans- Pause & Effect - the art ofinteractive narrative, Meadows- Digital Art – Paul-Universal Principles ofDesign – Lidwell, Holden &Butler-Developing Digital ShortFilms, Sheridan- The Non-Designer's DesignBook, Williams-The Elements of Color, Itten-Creating Motion Graphics,Meyer & Meyer- Designing a Digital Portfolio,Baron- Digital Character Animation 2(vol. 1&2), Maestri- The Art of 3-D ComputerAnimation and Imaging, Kerlow-Various publications on Flashdevelopment:- Flash MX 2004 Hands-OnTraining, Yeung & Weinman-Flash MX 2004 Beyond theBasics Hands-On Training,Rebenscheid & Weinman

	-Flash Web Design, Curtis - Flash MX Actionscript Bible, Reinhardt -Software Reference manuals: -Adobe Classroom In A Book series