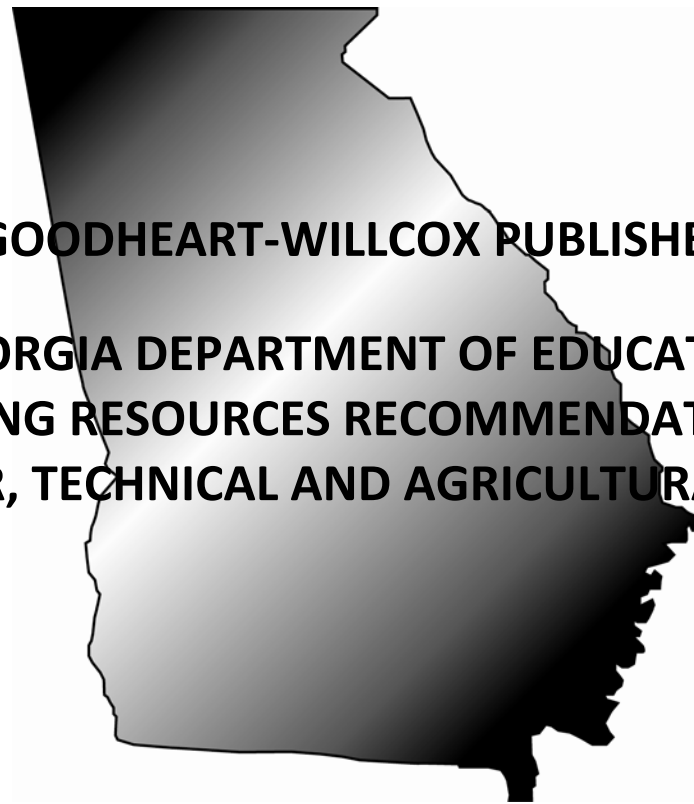




GOODHEART-WILLCOX PUBLISHER

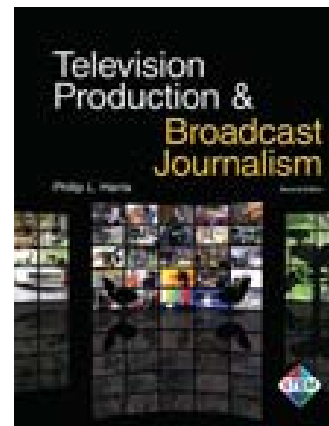
**GEORGIA DEPARTMENT OF EDUCATION
2011 LEARNING RESOURCES RECOMMENDATION PROCESS
GRADES 6-12 CAREER, TECHNICAL AND AGRICULTURAL EDUCATION (CTAE)**



INSTRUCTIONAL MATERIAL CORRELATION

Course: Broadcast/Video Production I (10.51110)

Text: *Television Production & Broadcast Journalism* ©2012



FORMAT FOR CORRELATION TO THE GEORGIA PERFORMANCE STANDARDS

Subject Area: Career, Technical & Agricultural Education **State-Funded Course:** Broadcast/Video Production I

Textbook Title: *Television Production & Broadcast Journalism*

Publisher: Goodheart-Willcox Publisher

The Georgia Performance Standards for Grades 6-12 Career, Technical and Agricultural Education (CTAE) may be accessed on-line at: <http://www.georgiastandards.org/>.

Standard (Cite Number)	Standard (Cite specific standard)	Where Taught (If print component, cite page number; if non-print, cite appropriate location.)
	HISTORY OF MASS MEDIA	
ACCT-BVP1-1	Students will identify inventions and technical and social developments that led to the creation of radio and television in a broadcast environment.	
a.	Describe the growth of communication to include the telegraph, the wireless, early radio, television, and the development of networks.	18–20, 25–56
b.	Describe the social and political impact of mass media.	33
c.	Explain the recent technological developments and the future of telecommunications.	493–501
d.	Explain recent programming developments and the future of telecommunications.	207–208
	TRADE TERMINOLOGY	
ACCT-BVP1-2	Students will understand and utilize trade terminology in an appropriate manner.	
a.	Identify and utilize trade terminology in the media production lab.	17, 35, 37, 59, 61, 68, 85, 102, 109, 112, 131, 135, 139, 155, 156, 165, 187, 211, 225, 239, 261, 275, 295, 322, 329, 347, 361, 375, 399, 417, 437, 441, 455, 469, 479, 487
b.	Identify and utilize trade abbreviations and acronyms as appropriate.	17, 35, 59, 85, 109, 131, 135, 155, 156, 165, 187, 195, 197, 211, 225, 239, 261, 275, 286, 295, 307, 329, 347, 361, 375, 399, 412, 417, 437, 442, 455, 469, 487
	SAFETY	
ACCT-BVP1-3	Students will understand and follow safety	

FORMAT FOR CORRELATION TO THE GEORGIA PERFORMANCE STANDARDS

Subject Area: Career, Technical & Agricultural Education **State-Funded Course:** Broadcast/Video Production I

Textbook Title: *Television Production & Broadcast Journalism*

Publisher: Goodheart-Willcox Publisher

The Georgia Performance Standards for Grades 6-12 Career, Technical and Agricultural Education (CTAE) may be accessed on-line at: <http://www.georgiastandards.org/>.

	procedures when working with TV equipment.	
a.	State general safety rules for operation of equipment and learning activities.	113–116, 145–146, 300, 302, 304, 305, 306, 314, 316, 332, 353–354, 421, 428
b.	Perform safe practices when working on assignments.	201–202, 240, 352–353, 430
c.	Transport equipment safely and securely.	80–82, 400–404
	BASIC EQUIPMENT	
ACCT-BVP1-4	Students will be able to demonstrate proper set-up and use of basic production equipment.	
a.	Demonstrate steps necessary to set-up, turn on, and operate equipment according to instructor’s directions.	64–67, 78–79, 86–87, 297–306, 440–442
b.	Load, record, and play video/audio equipment.	123–127, 110–112, 121
c.	Demonstrate the use of a computer in broadcast/video production applications.	172–173, 207, 285–286, 391–392, 463–466, 471–473, 477–483
d.	Demonstrate proper picture composition techniques.	68–74, 86–93, 95–101, 362–369, 388–390
e.	Demonstrate proper camera movement.	101–105, 377–381
f.	Demonstrate proper use of microphones.	143–146, 395
g.	Identify qualities of a technically acceptable audio track.	147–151, 262–265, 351–352
h.	Demonstrate mastery of aesthetics to include composition, coordination, balance, and color contrast.	280–284, 287–292, 323, 380–381, 382–385
i.	Demonstrate basic lighting techniques.	317–321, 350

FORMAT FOR CORRELATION TO THE GEORGIA PERFORMANCE STANDARDS

Subject Area: Career, Technical & Agricultural Education **State-Funded Course:** Broadcast/Video Production I

Textbook Title: *Television Production & Broadcast Journalism*

Publisher: Goodheart-Willcox Publisher

The Georgia Performance Standards for Grades 6-12 Career, Technical and Agricultural Education (CTAE) may be accessed on-line at: <http://www.georgiastandards.org/>.

	j. Explain the care, storage, and use of media hardware and software.	82, 113–116, 335–338
	k. Determine proper cables for set-up and operation of production equipment.	156–162
	BROADCAST SCRIPTS	
ACCT-BVP1-5	Students will identify and create different script types.	
	a. Identify scripts by format.	166–171, 195–200
	b. List steps leading to the development of various type (i.e., news and/or sitcom) broadcast scripts.	172–183, 202–204
	c. Define terminology used in broadcast scriptwriting.	165
	d. Plan and produce a storyboard.	172–173
	e. Write broadcast scripts as assigned.	182
	PRODUCTION AND PROGRAMMING	
ACCT-BVP1-6	Students will demonstrate proper use and operation of studio equipment and production techniques while working as part of a production team. Career investigations will be included as part of instruction.	
	a. Operate production switcher.	438–442
	b. Operate audio console.	148–151, 337
	c. Operate recording/broadcasting equipment.	60–73, 123–127
	d. Operate studio cameras.	60–61, 77–80
	e. Operate character generator.	285–287

FORMAT FOR CORRELATION TO THE GEORGIA PERFORMANCE STANDARDS

Subject Area: Career, Technical & Agricultural Education **State-Funded Course:** Broadcast/Video Production I

Textbook Title: *Television Production & Broadcast Journalism*

Publisher: Goodheart-Willcox Publisher

The Georgia Performance Standards for Grades 6-12 Career, Technical and Agricultural Education (CTAE) may be accessed on-line at: <http://www.georgiastandards.org/>.

	f.	Identify and perform duties of a floor director.	41–42
	g.	Demonstrate ability to perform basic mathematical calculations in the preparation of log sheets, electronic decision lists (EDL), and news formats.	218–221, 400–404
		PRODUCTION SET	
ACCT-BVP1-7		Students will demonstrate knowledge of set design and layout.	
	a.	Prepare a set for production.	362–369
	b.	Select and arrange stage props.	362–369
		LIGHTING	
ACCT-BVP1-8		Students will identify lighting instruments and design a light plot for studio or field production following all safety procedures while utilizing proper television terminology. Career investigations will be included as part of instruction.	
	a.	Describe types of lighting instruments and lamps.	296–299, 302–303
	b.	Identify parts of lighting instruments.	296, 299, 304–306
	c.	Describe functions and operate a dimmer board.	313
	d.	Analyze lighting needs for production.	315–317
	e.	Create a lighting plot to scale for a production using proper terminology and symbols.	315
	f.	Demonstrate ability to perform basic geometrical calculations in the positioning of lighting instruments.	317–321

FORMAT FOR CORRELATION TO THE GEORGIA PERFORMANCE STANDARDS

Subject Area: Career, Technical & Agricultural Education **State-Funded Course:** Broadcast/Video Production I

Textbook Title: *Television Production & Broadcast Journalism*

Publisher: Goodheart-Willcox Publisher

The Georgia Performance Standards for Grades 6-12 Career, Technical and Agricultural Education (CTAE) may be accessed on-line at: <http://www.georgiastandards.org/>.

	g. Set up appropriate lighting for a production.	315–317, 350–351
	h. Perform special effects lighting.	300, 309–313, 323
	i. Demonstrate proper safety procedures in all lighting assignments.	300, 302, 305, 306, 314, 316
	RECORDING AND EDITING OPERATIONS	
ACCT-BVP1-9	Students will identify different editing methods, equipment, and techniques and demonstrate them in the production of an edited story. Career investigations will be included as part of instruction.	
	a. Identify and contrast analog and digital recording formats.	117–120
	b. Distinguish between linear and non-linear editing.	470–472
	c. Identify and describe recording and editing devices.	60–64
	d. Describe operational parts of a recording device.	62–63, 123–128
	e. Set up and operate recording devices.	62–63, 123–127
	f. Set up and perform various editing techniques.	472–477
	g. Operate editing equipment to coordinate with a script.	472–477
	STUDIO PRODUCTION	
ACCT-BVP1-10	Students will demonstrate teamwork and proper use of equipment in a production team while producing a studio production.	

FORMAT FOR CORRELATION TO THE GEORGIA PERFORMANCE STANDARDS

Subject Area: Career, Technical & Agricultural Education **State-Funded Course:** Broadcast/Video Production I

Textbook Title: *Television Production & Broadcast Journalism*

Publisher: Goodheart-Willcox Publisher

The Georgia Performance Standards for Grades 6-12 Career, Technical and Agricultural Education (CTAE) may be accessed on-line at: <http://www.georgiastandards.org/>.

	Career investigations will be included as part of instruction.	
a.	Participate in a basic studio production as assigned.	393–395, 413–414
	PROFESSIONAL ETHICS	
ACCT-BVP1-11	Students will investigate and demonstrate ethical use of equipment and storytelling through their productions.	
a.	Demonstrate ability to give and follow directions.	376–378, 413
b.	Demonstrate ability to function as a team member.	35–37
c.	Demonstrate strong work ethics.	189–193
d.	Describe basic ethics including broadcast law (i.e. copyright, plagiarism, etc.).	240–257, 264–268