DESIGN & MULTIMEDIA ARTS

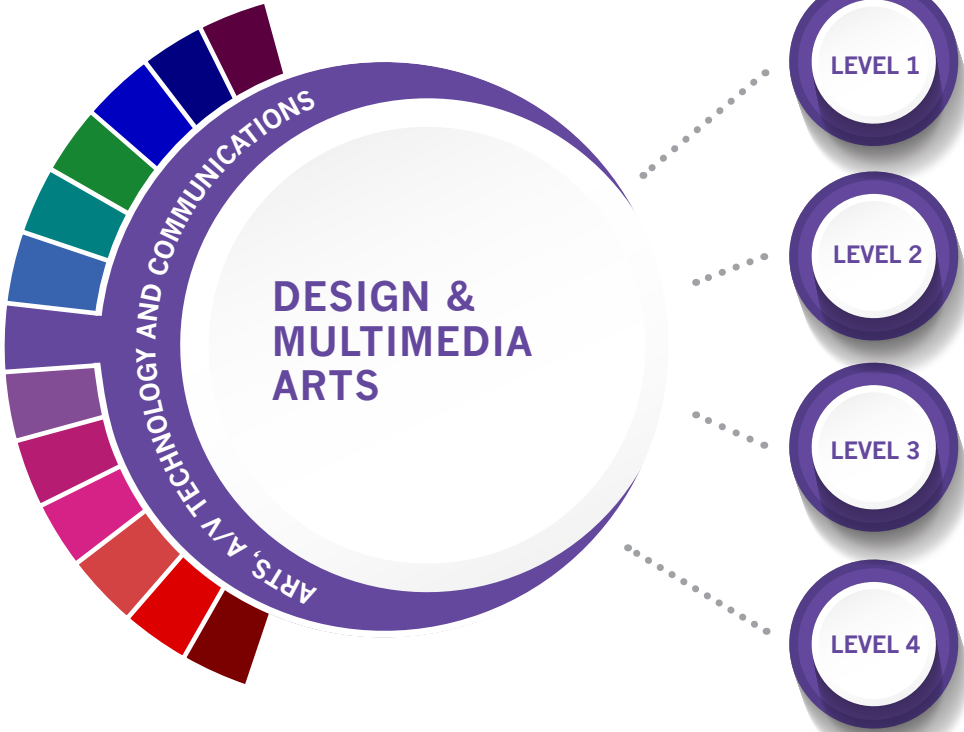ARTS, A/V TECHNOLOGY AND COMMUNICATIONS

LEVEL 1

LEVEL 2

LEVEL 3

LEVEL 4

HIGH SCHOOL/ INDUSTRY CERTIFICATION	CERTIFICATE/ LICENSE*	ASSOCIATE'S DEGREE	BACHELOR'S DEGREE	MASTER'S/ DOCTORAL PROFESSIONAL DEGREE

OCCUPATIONS	MEDIAN WAGE	ANNUAL OPENINGS	% GROWTH

WORK BASED LEARNING AND EXPANDED LEARNING OPPORTUNITIES

COURSE INFORMATION

COURSE NAME	COURSE NUMBER AND CREDITS	PREREQUISITES (PREQ) COREQUISITES (CREQ)	GRADE
Principles of Arts, AV, Technology and Communications	8510 (1 credit)	None	9-10
Graphic Design & Illustration	8514 (1 credit)	Principles of Arts, AV, Technology and Communications	10-11
Digital Media	8641 (1 credit)	Graphic Design & Illustration	11-12
Digital Art & Animation	8643 (1 credit)	Digital Media	12
Web Technologies	8642 (1 credit)	Graphic Design & Illustration OR Digital Media OR Digital Art and Animation	11-12
Career Preparation I	8606 (3 credits)	None	12

COURSE DESCRIPTIONS

Principles of Audio/Video:

This course is designed to develop basic technical writing and communication skills utilizing Apple iMacs and applications, the Adobe Creative Suite, Final Cut Pro, and Cannon cameras. Students will focus on pre-production, production, and post-production video editing skills with a strong introduction to industry standards. Within this context, students will be expected to develop an understanding of the various and multifaceted career opportunities in this cluster.

Graphic Design & Illustration: Articulated Credit: GD101-Art Institute

Students will develop skills in illustration for published media and creative interpretation as well as creating graphics used for commercial art.
Certification: ACA Illustrator CC

Digital Media: Articulated Credit: GWDA213-Art Institute

Students will develop skills in digital graphic design and image editing. They will design intereactive vector animations for games, apps, and the web.
Certifications: ACA Animate CC, ACA Photoshop CC

Digital Art & Animation: Satisfies a Fine Arts graduation requirement

Students will develop skills in smart phone photography and editing computer images. They will create visual effects and motion graphics (advanced animation). They will learn page layout design and desktop publishing. **Certifications**: ACA After Effects CC, ACA InDesign CC

Web Technologies: Articulated Credit: IMD131-Art Institute or IMED 1316-SWTJC

Students will learn page layout and other aspects of desktop publishing. They will learn HTML, CSS, and WYSIWYG (What You See Is What You Get) Web Design. **Certifications**: ACA Dreamweaver CC, ACA InDesign CC

Courses in red are part of the Information Technology cluster for Endorsement purposes.

Courses in pink are part of the Tech Apps chapter for Endorsement purposes.

Courses in yellow are advanced courses for endorsement purposes.