#### PROGRAM CODE UVPAAPD

FALL 2018

VERSION NUMBER 2188

### COLLEGE OF VISUAL AND PERFORMING ARTS

# APPLIED DIGITAL ARTS

BACHELOR OF FINE ARTS

STUDENT:

STUDENT ID NUMBER:

Foundations		
COURSE	CR	GRADE
FAR 015: DRAWING I	3	
ART 031: 2D DESIGN	3	
FAR 016: DRAWING II	3	
ART 032: 3D DESIGN	3	
CDE 010: DIGITAL FOUNDATION ◆	3	
TOTAL CREDITS 15		

Core Program			
COURSE	CR	GRADE	
APD 141: VISUAL STORYTELLING AND CHARACTER DESIGN	3		
ART 251: SOUND ART	3		
ART 231: DIGITAL ANIMATION	3		
ART 171: COMPUTER AIDED MODELING AND RENDERING	3		
CSC 120: INTRO TO CREATIVE GRAPHICAL CODING	3		
APD/CFT 271: 3D PROTOTYPING	3		
APD 240 INTRO TO 3D ANIMATION	3		
APD 250: ADVANCED ANIMATION TECHNIQUES I	3		
APD 260: ADVANCED ANIMATION TECHNIQUES II	3		
APD 320 DIGITIAL TEAM PROCESS	3		
APD 370 SENIOR PROJECT I	3		
APD 380: SENIOR PROJECT II	3		
TOTAL CREDITS 36			

Art History and Theory			
COURSE	CR	GRADE	
ARH 027: HISTORY OF APPLIED DIGITAL ARTS	3		
APD 302: DIGITAL FUTURES	3		
ARH 024, ARH 025, ARH 026, CDH 150, OR CDH 151	3		
ENG 119, ENG 244, ENG 246, OR ARH 300 LEVEL COURSE	3		
TOTAL CREDITS 12			

<b>Related Required Courses</b> students will select one related discipline and take 18 CR (see Next page for options)			
COURSE	CR	GRADE	
TOTAL CREDITS 18			

COURSES THAT ARE ALSO PART OF THE APPLIED DIGITAL ART'S PHOGRAM. IF YOU DO NOT TAKE THESE COURSES TO FULFILL YOUR GENERAL EDUCATION REQUIREMENTS, YOU MAY NEED TO TAKE MORE THAN 120 CREDITS TO FINISH THIS DEGREE.				
COURSE    ✓ CR CATEGORY				
◆ CDE 010: DIGITAL FOUNDATION		3	D	
TOTAL CREDITS 3				

REQUIRED 2.0

**Directed General Education Courses** These are gened

#### $\bullet\,$ THIS COURSE IS ALSO A DIRECTED GENERAL EDUCATION COURSE

Admission to Applied Digital Arts: An art test or portfolio review is required for entrance into the Applied Digital Arts Program from High School. Transfer students are required to submit a portfolio of work for entry into the Applied Digital Arts Program. Please contact the Admissions Office. Internal Transfer students are required to present a portfolio. Please speak to the department secretary for instructions.

	GRADUATION RE	QUIR	E M	ENTS
		REQUIRED	✓	
KUTZTOWN	GENERAL EDUCATION CREDITS	42		QPA
UNIVERSITY	PROGRAM CREDITS	78		
	TOTAL CREDITS	120		

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**Related Required Courses** Students will select one related discipline and take 18 cr.

Motion Graphics				
COURSE	CR	GRADE		
CDE 130: TYPOGRAPHY	3			
CDE 252: DIGITAL ILLUSTRATION	4			
ART/FAR 182: INTRO TO TIME BASED MEDIA	3			
CDE 366: MOTION GRAPHICS	2			
CDE 346: MOTION GRAPHICS II	2			
APD 390: INTERNSHIP OR ELECTIVE	4			
TOTAL CREDITS 18				

Interactive Media				
COURSE	CR	GRADE		
CDE 130: TYPOGRAPHY	3			
CDE 140: INTRODUCTION TO WEB DESIGN	3			
CSC 220: OBJECT-ORIENTED MULTIMEDIA PROGRAMMING	3			
CDE 347: INTERACTIVE SPACES	2			
CDE 348: VR/AR/MIXED REALITY	2			
CDE 349: PHYSICAL COMPUTING	2			
APD 390: INTERNSHIP OR ELECTIVE	3			
TOTAL CREDITS 18				

Game Development				
COURSE	CR	GRADE		
APD 148: GAME DESIGN AND PROTOTYPING	3			
CSC 220: OBJECT-ORIENTED MULTI-MEDIA PROGRAMMING	3			
CSC 240: FUNDAMENTALS OF GAME DEVELOPMENT	3			
CSC 320: GAME DEVELOPMENT I	3			
CSC 423: GAME DEVELOPMENT II	3			
APD 390: INTERNSHIP OR ELECTIVE	3			
TOTAL CREDITS 18				

2D Studio Art				
COURSE	CR	GRADE		
FAR 111: INTRO TO PAINTING	3			
FAR 151: INTRO TO LIFE DRAWING	3			
FAR 162: INTRO TO PHOTO DIGITAL	3			
FAR 220: TOPICS IN DRAWING	3			
CDE 252: DIGITAL ILLUSTRATION	3			
APD 390: INTERNSHIP OR ELECTIVE	3			
TOTAL CREDITS 18				

3D Studio Art		
COURSE	CR	GRADE
FAR 171: INTRO TO SCULPTURE	3	
FAS 370: SCULPTURE STUDIO I	3	
FAS 371: SCULPTURE STUDIO II OR CFT 200 OR HIGHER	3	
ART/FAR 386: DIGITAL SCULPTURE	3	
CFT 100 LEVEL COURSE	3	
APD 390: INTERNSHP OR ELECTIVE	3	
TOTAL CREDITS 18		

# Applied Digital Arts Course Progression

BFA four year plan 15 credits each semester. If you only take 12 credits each semester your degree will take FIVE years to complete.

Freshman	Sophomore	Junior	Senior
FALL SEMESTER			
FAR 015 DRAWING I ART 031 2D DESIGN CDE 010 DIGITAL FOUNDATION GENERAL EDUCATION GENERAL EDUCATION	ART 171 3D MODELING  ART 231 DIGITAL ANIMATION  APD 141 VISUAL STORYTELLING  & CHARACTER DESIGN  ARH 027 HISTORY OF APD  GENERAL EDUCATION	APD 250 ANIMATION TECH. I ART 251 SOUND ART RELATED COURSE II GENERAL EDUCATION GENERAL EDUCATION	APD 370 SENIOR PROJECT I APD 390 / ELECTIVE RELATED COURSE IV APD HISTORY / THEORY GENERAL EDUCATION
SPRING SEMESTER			
FAR 016 DRAWING II ART 032 3D DESIGN CSC 120 INTRO GRAPHICAL CODING APD HISTORY / THEORY GENERAL EDUCATION	APD 240 INTRO 3D ANIMATION APD 271 3D PROTOTYPING RELATED COURSE I GENERAL EDUCATION GENERAL EDUCATION	APD 260 ANIMATION TECH. II APD 320 TEAM PROCESS RELATED COURSE III APD 302 DIGITAL FUTURES GENERAL EDUCATION	APD 380 SENIOR PROJECT II RELATED COURSE V GENERAL EDUCATION GENERAL EDUCATION GENERAL EDUCATION