

BS Film and Animation: Motion Picture Science (Program: UIAS Plan: DIGCIME-BS)

Academic Planning Sheet for students entering 2013-2014
 Minimum 124 semester credits required for graduation

Name: _____

UID: _____ Entry Term: _____

First Year	Year 1, Fall Semester			Year 1, Spring Semester		
	Cr	Taken	Grade	Cr	Taken	Grade
First Year	Production I SOFA-101			Production II SOFA-102		
	3			3		
	Film Viewings SOFA-111			Film/Video Materials & Technology SOFA-103		
	1			3		
	Project-Based Calculus I MATH-181			Project-Based Calculus II MATH-182		
	4			4		
	Introduction to Computing and Control IMGS-189			University Physics I PHYS-211		
3			4			
Innovative Freshmen Experience I IMGS-181			Innovative Freshmen Experience II (optional) IMGS-182			
3						
First Year Writing ENGL-150 or UWRT-150 or ISTE-110						
3						
Year One ACSC-10						
0						
	17			14		

Center for Human Performance			Cr	Taken	Grade
Wellness			0		
Wellness			0		

must be two different activities, taken any term - more than two may be taken over course of degree, though

Additional Courses Taken			Cr	Taken	Grade

use this space to record additional courses taken which don't fit in the semester tables

Second Year	Year 2, Fall Semester			Year 2, Spring Semester		
	Cr	Taken	Grade	Cr	Taken	Grade
Second Year	Animation Survey SOFA-121			Production Processes SOFA-202		
	3			4		
	University Physics II PHYS-212			Basic Sound Recording SOFA-205		
	4			3		
	Vision & Psychophysics IMGS-221			Linear/Fourier Methods IMGS-261		
3			4			
Liberal Arts & Sciences Perspectives 1^ψ _____(Artistic)			Color Science IMGS-351			
3			3			
Liberal Arts & Sciences Perspectives 2^ψ _____(Ethical)			Liberal Arts & Sciences Perspectives 3^ψ _____(Social)			
3			3			
	16			17		

Liberal Arts & Sciences Immersion Code:
 use this space to record declared LAS Immersion

Minor Code:	
Course Name and Number	

use these spaces to indicate declared Minors - indicate courses from semester tables which satisfy Minor requirements

Third Year	Year 3, Fall Semester			Year 3, Spring Semester		
	Cr	Taken	Grade	Cr	Taken	Grade
Third Year	Image Capture & Production Tech SOFA-311			Digital Post-Production Technology SOFA-312		
	3			3		
	Radiometry IMGS-251			Object & Character Creation SOFA-209 OR		
	3			Digital Effects & Compositing SOFA-531		
	Geometric Optics IMGS-321			Image Processing & Computer Vision II IMGS-362		
	3			3		
Image Processing & Computer Vision I IMGS-361			SOFA Elective 1* _____			
3			3			
Liberal Arts & Sciences Immersion 1^ψ _____			Open Elective 1 _____			
3			3			
	15			15		

^ψat least one course in the Perspectives or Immersion elective categories must be Writing Intensive - search SIS for Course Attribute = 'WRTG' & Course Attribute Value = 'WI-GE'

Fourth Year	Year 4, Fall Semester			Year 4, Spring Semester		
	Cr	Taken	Grade	Cr	Taken	Grade
Fourth Year	Senior Project I SOFA-401			Senior Project II SOFA-402		
	3			3		
	Film Projection & Digital Cinema SOFA-313			SOFA Elective 3* _____		
	3			3		
	SOFA Elective 2* _____			Open Elective 3 _____		
3			3			
Open Elective 2 _____			Liberal Arts & Sciences Perspective 4^ψ _____(Global)			
3			3			
Liberal Arts & Sciences Immersion 2^ψ _____			Liberal Arts & Sciences Immersion 3^ψ _____			
3			3			
	15			15		

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***SOFA Electives - Animation Emphasis**

SOFA-509 Advanced Object & Character Creation
SOFA-573 Fusion Production
SOFA-576 After Effects for Animators
SOFA-581 Particles and Dynamics
SOFA-582 Alternative Frame by Frame
SOFA-583 Building the 3D Character
SOFA-586 Programming for 3D Animators
SOFA-587 Digital Sculpting
SOFA-588 DVD Authoring

Prerequisites

SOFA-209 Objects & Character Creation
Variable
SOFA-224 Tradigital Animation
SOFA-215 3D Animation I
SOFA-107 Principles of Animation
SOFA-209 Objects & Character Creation
SOFA-215 3D Animation I
SOFA-209 Objects & Character Creation
SOFA-101 Production I

OR SOFA-XXX: Any SOFA Animation course listed as required on the SOFA BFA Animation Emphasis Degree Worksheet

***SOFA Electives - Production Emphasis**

SOFA-165 Audio Intro for Media
SOFA-521 Advanced Sound Recording
SOFA-578 Advanced Cinematography
SOFA-523 Advanced Editing
SOFA-524 Advanced Directing the Actor
SOFA-526 Writing the Short Film
SOFA-525 Advanced Acting for Film
SOFA-531 Digital Effects & Compositing
SOFA-532 Underwater Cinematography
SOFA-536 30-Second Commercial Production
SOFA-563 Writing The Feature I
SOFA-564 Writing The Feature II
SOFA-571 Advanced Production Immersion - Topic
SOFA-572 Mixing and Sound Design
SOFA-574 Documentary Field Production

Prerequisites

None
SOFA-205 Basic Sound Recording
SOFA-202 Production Processes
SOFA-202 Production Processes
SOFA-206 Directing the Actor
SOFA-112 Fundamentals of Screenwriting
SOFA-206 Directing the Actor or SOFA-207 Acting for Film and Video
SOFA-122 Fundamentals of Computers and Imaging Technology
SOFA-202 Production Processes
SOFA-102 Production II
SOFA-112 Fundamentals of Screenwriting
SOFA-563 Writing The Feature I
SOFA-102 Production II
SOFA-521 Advanced Sound Recording
SOFA-102 Production II

OR SOFA-XXX: Any SOFA Production course listed as required on the SOFA BFA Production Emphasis Degree Worksheet

OR BS students may satisfy the SOFA elective requirements using any advisor-approved course from SOFA, natural science, computer science, engineering or business

Please note the above elective course lists are kept as current as possible but options may be added or removed during your time in SOFA
Your advisor can help you through options available to you