



Created by: Academic Advising

2022 to 2023 Academic Year

The information included in this list is subject to change

ADVANCED VISUAL EFFECTS DIPLOMA PROGRAM COURSE LIST

EFFECTIVE FALL 2022

All courses in the Advanced Visual Effects Diploma (AVFX) program must be completed within five years of your start date.

Recommended Term:	Course Code:	Course Name:	Course Credit Weight:	Availability:	Passing Grade:	Pre-requisites:	Co-requisites:	Completion Checklist:
			Full time is 9 credits or more Part-time is 8 credits or less.	Fall/ Winter/ Spring	D (50% or higher)	A course that a student must pass before registering in a more advanced course.	A course that a student must be registered in at the same time as another course or completed beforehand.	
1	VFXP1101	Introduction to Animation Principles and Techniques for Visual Effects	3 credits	F/W/S	D (50% or higher)			
	VFXP1201	Computer Animation Production - Visual Effects	3 credits	F/W/S	D (50% or higher)			
	VFXP1301	Cinematics for Visual Effects	3 credits	F/W/S	D (50% or higher)			
	VFXP1401	Basic Digital Photography for Visual Effects	3 credits	F/W/S	D (50% or higher)			
2	VFXP1202	3D Modelling and Animation for Visual Effects with Maya	3 credits	F/W/S	D (50% or higher)	All term 1 courses		
	XFXP1501	Adobe Photoshop Level I	3 credits	F/W/S	D (50% or higher)	All term 1 courses		
	VFXP1701	Editing for Animation and Visual Effects	3 credits	F/W/S	D (50% or higher)	All term 1 courses		
	VFXP1702	Preproduction Principles for Visual Effects	3 credits	F/W/S	D (50% or higher)	All term 1 courses		
3	VFXP1601	Fundamentals of Texturing and Lighting for Visual Effects	3 credits	F/W/S	D (50% or higher)	All term 2 courses		
	VFXP1703	Careers in Visual Effects	3 credits	F/W/S	D (50% or higher)	All term 2 courses		
	VFXP2201	Producing for Visual Effects	3 credits	F/W/S	D (50% or higher)	All term 2 courses		
	VFXP2501	Visual Effects: Intermediate Video Compositing	3 credits	F/W/S	D (50% or higher)	All term 2 courses		
4	XFXP2302	Rotoscoping	3 credits	F/W/S	D (50% or higher)	All term 3 courses		
	VFXP2303	Visual Effects: Simulation	3 credits	F/W/S	D (50% or higher)	All term 3 courses		
	VFXP2502	Matchmoving	3 credits	F/W/S	D (50% or higher)	All term 3 courses		
	VFXP2601	Lighting for Visual Effects	3 credits	F/W/S	D (50% or higher)	All term 3 courses		

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5	VFXP2301	Scripting for Visual Effects	3 credits	F/W/S	D (50% or higher)	TBD		
	VFXP2304	Dynamics: Fluid Simulation	3 credits	F/W/S	D (50% or higher)	TBD		
	VFXP2503	Visual Effects: Node-Based Compositing	3 credits	F/W/S	D (50% or higher)	TBD		
	VFXP2602	Advanced Texturing and Lighting	3 credits	F/W/S	D (50% or higher)	TBD		
6	VFXP2701	Advanced Visual Effects Industry Project I: Preproduction	3 credits	F/W/S	D (50% or higher)	TBD		
	VFXP2702	Advanced Visual Effects Industry Project II: Production	4 credits	F/W/S	D (50% or higher)	TBD		
	VFXP2703	Advanced Visual Effects Industry Project III: Industry Presentation and Critique	4 credits	F/W/S	D (50% or higher)	TBD		
	VFXP2999	Advanced Visual Effects Capstone Project: Review, Post-Mortem, and Portfolio	5 credits	F/W/S	D (50% or higher)	TBD		