

The following is a list of courses that consist of the courses in three areas: Basic CART Core, Track Courses, and Advanced CART Core. Students will choose one concentration - Graphic Design (Web/Print) or 3D Animation.

Basic CART Core

CART	1101	Orientation to CART
CART	1301	Introduction to Computer Graphics
CART	1302	Digital Imaging
ARTS	1301	Drawing I
ARTS	2357	Photography

AND

Graphic Design Track

CART	1380	Foundations of Digital Design
CART	1390	Typography
CART	1310	Visual Language
CART	2304	Concepting
CART	2300	Web I - Basic Web Design
CART	2310	Print I - Basic Print Design
CART	3300	Web II - Advanced Web Design
CART	3310	Print II - Visual Systems
CART	4300	Web III - Adv Multimedia & DB Integration
CART	4310	Print III - Information Design
CART	4330	History of Design
CART	4399	Special Topics (6 hours)
BMKT	3331	Principles of Marketing
BMKT	3333	Fundamentals of Advertising

OR

3D Animation Track

CART	3321	History of Animation
CART	3325	Gesture for Animators (take 2x)
CART	2301	3D Animation I - Modeling
CART	2311	3D Animation II - Animation
CART	3301	3D Animation III - Narrative Animation
CART	3311	3D Animation IV - Character Animation
CART	4311	3D Animation V - Production
CART	4315	3D Animation VI – Team Production
CART	3307	Online Technologies, Simulations and Games I
CART	4307	Online Technologies, Simulations and Games II
ARTS	3331	Ceramic Sculpture
THAR	2361	Introduction to Theater Design
THAR	2330	Performance for Animators
CART	3315	Visual Narrative Conventions

AND

Advanced CART Core

CART	4100	Commercial Arts Seminar (repeated 5x for Graphic Design, 6x for 3D)
CART	4301	Advanced Projects Practicum
CART	4302	Co-Operative Education Internship
CART	4303	Senior Portfolio
CART	4325	Business of Design
CART	4390	World Graphics (Optional)
ARTH	2361	Art History: Ancient Through Medieval
ARTH	2362	Art History: Renaissance through Modern
PHIL	3375	Aesthetics: Philosophy of Art and Beauty
ARTH	3361	Survey of Contemporary Art

3D ANIMATION CONCENTRATION – 4 YEAR SAMPLE PLAN

This is a sample 4-Year plan for students who would like to take the 3D Animation concentration beginning in Fall 2009. By following this schedule, students would be able to complete the program in 4 years (8 semesters). Failure to pass a course within the major may extend the plan a year or more.

Freshmen Fall – 16 Hours			Freshmen Spring – 17 Hours		
CART	1101	Orientation to CART	CART	1302	Digital Imaging
CART	1301	Intro to Computer Graphics	CART	3325	Gesture for Animators
CART	3321	History of Animation	CART	2301	3D Animation I - Modeling
ARTS	1301	Drawing I	ARTS	2357	Photography
PHIL	1381	Intro to Philosophy	MATH	1306	College Geometry
MATH	1304	College Algebra	DWH	1200	Dimensions of Wellness

PORTFOLIO REVIEW

Sophomore Fall – 16 Hours			Sophomore Spring – 17 Hours		
CART	2311	3D Animation II - Animation	CART	3301	3D Animation III - Narrative
CART	3325	Gesture for Animators	THAR	2330	Performance for Animators
CART	4100	Commercial Arts Seminar	CART	4100	Commercial Arts Seminar
ARTH	2361	Art History: Ancient - Medieval	ARTH	2362	Art History: Renn - Modern
ENGL	1311	Composition I	ENGL	1312	Composition II
RELS	3345	World Religions	THAR	2361	Intro to Theatre Design

Junior Fall – 16 Hours			Junior Spring – 16 Hours		
CART	3311	3D Animation IV - Character	CART	4311	3D Animation V – Production
CART	3315	Visual Narrative Conventions	CART	3307	Online Technologies and Games I
CART	4100	Commercial Arts Seminar	CART	4100	Commercial Arts Seminar
ARTS	2361	Sculpture	HIST	1311	World History I
ARTH	3360	Survey of Contemporary Art	PSYC	1301	Intro to Psychology
ENGL	2310	World Literature	BIOL	1401	Diversity of Life / Lab

Senior Fall – 14 Hours			Senior Spring – 16 Hours		
CART	4307	Online Technologies and Games II	CART	4301	Advanced Projects Practicum
CART	4315	3D VI-Team Production	CART	4303	Senior Portfolio
CART	4100	Commercial Arts Seminar	CART	4330	Business of Design
PHIL	3375	Aesthetic: Art & Beauty	CART	4100	Commercial Arts Seminar
CHIN	1311	Chinese I	CART	4303	Co-op Internship
PEHP		Any Physical Ed Course	CHIN	1312	Chinese II

TOTAL CREDITS: 128 HOURS

GRAPHIC DESIGN CONCENTRATION – 4 YEAR SAMPLE PLAN

This is a sample 4-Year plan for students who would like to take the Graphic Design (Print / Web) concentration beginning in Fall 2009. By following this schedule, students would be able to complete the program in 4 years (8 semesters). Failure to pass a course within the major may extend the plan a year or more.

Freshmen Fall – 16 Hours			Freshmen Spring – 17 Hours		
CART	1101	Orientation to CART	CART	1302	Digital Imaging
CART	1301	Intro to Computer Graphics	CART	1390	Typography
CART	1380	Foundations of Digital Design	ARTS	2357	Photography
ARTS	1301	Drawing I	HIST	1311	World History I
ENGL	1301	Composition I	ENGL	1302	Composition II
MATH	1304	College Algebra	DWHP	1200	Dimensions of Wellness

PORTFOLIO REVIEW

Sophomore Fall – 18 Hours			Sophomore Spring – 18 Hours		
CART	1310	Visual Language	CART	2300	Web Design I
CART	2304	Concepting	CART	2310	Print Design I
ARTH	2361	Art History: Ancient - Medieval	CART	4100	Commercial Arts Seminar
PHIL	1381	Intro to Philosophy	ARTH	2362	Art History: Renn - Modern
COMM	1301	Intro to Mass Communications	RELS	3345	World Religions
MATH	1306	College Geometry	BIOL	1401	Diversity of Life / Lab
			PEHP		Any Physical Ed Course

Junior Fall – 16 Hours			Junior Spring – 16 Hours		
CART	3300	Web Design II	CART	4300	Web Design III
CART	3310	Print Design II	CART	4310	Print Design III
CART	4330	History of Design	CART	4302	Co-op Internship
CART	4100	Commercial Arts Seminar	CART	4100	Commercial Arts Seminar
ENGL	2310	World Studies	CART	4325	Business of Design
SPAN	1311	Spanish I	SPAN	1312	Spanish II

Senior Fall – 16 Hours			Senior Spring – 13 Hours		
CART	4301	Advanced Projects Practicum	CART	4303	Senior Portfolio
CART	4399	Special Topics	CART	4399	Special Topics
CART	4100	Commercial Arts Seminar	PHIL	3375	Aesthetic: Art & Beauty
ARTH	3360	Survey of Contemporary Art	CART	4100	Commercial Arts Seminar
BMKT	3331	Principles of Marketing	BMKT	3333	Fundamentals of Advertising
PSYC	1301	Intro to Psychology			

TOTAL CREDITS: 129 HOURS