

**DEGREE REQUIREMENTS FOR BACHELOR OF ART IN DIGITAL DESIGN**

*Interactive Media/Production Track*

(127 credits)

NAME: \_\_\_\_\_ ID#: \_\_\_\_\_ CUMULATIVE GPA: \_\_\_\_\_

YEAR 1- FALL ( 16 cr) \_\_\_\_\_

YEAR 1- SPRING (18 cr) \_\_\_\_\_

COURSE		Sem.	Grade	COURSE		Sem.	Grade
AD 150	Color and Composition	3		AD 111	Communication in Art/Design: Traditional	3	
AD 161	History of Art/Design I	3		AD 112	Communication in Art/Design: Digital	3	
CS 104	Computer Science (GER)	3		AD 162	History of Art/Design II	3	
HUM 101	English Writ, Spk, Think I (GUR)	3		HUM 102	English Writ, Spk, Think II (GUR)	3	
MATH 107	University Math BI (GER)	3		MATH 105	Elem Prob & Stats (GER)	3	
PE XXX	Phys Ed (GER)	1		Elect (200+ level)	COM/ENG/LIT/HIST/PHIL/ EPS/HUM/THTR (GER)	3	
Frsh Sem	Freshman Seminar	0					

YEAR 2-FALL (17 cr) \_\_\_\_\_

YEAR 2-SPRING (17 cr) \_\_\_\_\_

COURSE		Sem.	Grade	COURSE		Sem.	Grade
DD 263	Digital Design Studio I	4		DD 264	Digital Design Studio II	4	
DD 275	History of Games	3		IT 201 <sup>†</sup>	Info. Design Techniques	3	
ARCH 382	History of Architecture IV	3		Design Elective <sup>‡</sup>	AD/DD/INT/ FA/ID/ARCH	3	
CS 100/ CS 115 <sup>†</sup>	Roadmap to Computing or Intro. to CS I in C++	3		STS 210/ 830:101	General Psychology or Principles of Psychology I (Rutgers) (GUR)*	3	
PHYS 102	General Physics (GER)	3		Elect	BIO/CHEM/PHYS (GER)	3	
PHYS 102A	Physics Lab (GER)	1		PE XXX	Phys Ed (GER)	1	

YEAR 3-FALL (17 cr) \_\_\_\_\_

YEAR 3-SPRING (14 cr) \_\_\_\_\_

COURSE		Sem.	Grade	COURSE		Sem.	Grade
DD 363	Digital Design Studio III	5		DD 364	Digital Design Studio IV	5	
DD 334	Simulated Environments	3		MRKT 331 <sup>†</sup>	Consumer Buying Behavior	3	
AD 201	Human Factors/Erg.	3		IT 380 <sup>†</sup>	Education Software Design	3	
IT 202 <sup>†</sup>	Internet & Applications	3		Elect (300+ level)	COM/ENG/LIT/HIST/PHIL/ STS/SS/THTR (GER)	3	
MRKT 330 <sup>†</sup>	Principles of Marketing	3					

YEAR 4-FALL (14 cr) \_\_\_\_\_

YEAR 4-SPRING (14 cr) \_\_\_\_\_

COURSE		Sem.	Grade	COURSE		Sem.	Grade
AD 463	Collaborative Des. Studio	5		DD 464	Digital Design Studio V	5	
Design Elective <sup>‡</sup>	AD/DD/INT/ FA/ID/ARCH	3		MRKT 360 <sup>†</sup>	Internet Marketing	3	
Elect (300+ level)	COM/ENG/LIT/HIST/PHIL/ STS/SS/THTR (GER)	3		DD 415	Web/Exhibit Development	3	
Elect	Free Elective	3		HSS 4XX	Humanities Capstone (GER)	3	

The minimum credit requirement for graduation is the successful completion of 127 credits of prescribed courses within the curriculum and the maintenance of a minimum cumulative GPA of 2.0 AND a minimum GPA of 2.0 for all major-specific requirements. Students are also required to maintain an annual cumulative studio average of 2.0 to advance in studio each successive year and complete the final studio course sequence.

## Course Pre-requisite Chart

The following chart includes a list of all required courses, pre-requisites (where applicable) and minimum passing grades for both pre-requisites and the course itself. The courses are listed alphabetically by course number. Where more than one course is listed under “Pre-requisites” all listed courses must be completed with the minimum passing grade (unless listed with “or” option).

Please refer to this chart when making scheduling and course withdrawal decisions, as **failure to complete a course pre-requisite or meet the minimum grading requirement will hinder your academic progress.**

MAJOR REQUIRED COURSES		Cr.	Pre-requisite(s)	Min. Pass Grade (Pre-requisite)	Min. Pass Grade (Course)
AD 111	Communication in Art/Design: Traditional	3	None	--	C
AD 112	Communication in Art/Design: Digital	3	None	--	D
AD 150	Color and Composition	3	None	--	D
AD 161	History of Art/Design I	3	None	--	D
AD 162	History of Art/Design II	3	AD161	D	C
AD 201	Human Factors/Ergonomics	3	None	--	D
AD 463	Collaborative Design Studio	5	DD 364, PHYS 102	2.0 studio GPA btw DD363 & DD364, C	D
ARCH 382	History of Architecture IV	3	ARCH 381 or AD 162	D, C	D
CS 100 <sup>†</sup> -or- CS 115 <sup>†</sup>	Roadmap to Computing -or- Introduction to CS I in C++	3	None	D	D
DD 263	Digital Design Studio I	4	AD111, AD112	D, D, D, D	D
DD 264	Digital Design Studio II	4	AD150, AD111, AD112, DD263	D, D, D, D	2.0 studio GPA btw DD263 & DD264
DD 275	History of Games	3	AD111, AD112, AD162	D, D, C	D
DD 334	Simulated Environments	3	DD263, DD264	D, D	D
DD 363**	Digital Design Studio I	5	AD150, DD263, DD264, all 1 <sup>st</sup> year course requirements**	D, 2.0 avg. GPA btw DD263 & DD264	D
DD 364**	Digital Design Studio II	5	ARCH382, DD275, DD363, IT201, all 1 <sup>st</sup> year course requirements**	D, D, D, D	2.0 studio GPA btw DD363 & DD364
DD 415	Web/Exhibit Development	3	AD150, DD264, IT201	D, D, D	D
DD 464	Digital Design Studio III	5	DD364, PHYS102	2.0 studio GPA btw DD363 & DD364, C	2.0 studio GPA btw AD463 & DD464
IT 201 <sup>†</sup>	Info. Design Techniques	3	IT 101 or special permission from IT department	D	D
IT 202 <sup>†</sup>	Internet & Applications	3	CS100 or CS115	C	D
IT 380 <sup>†</sup>	Education Software Design	3	IT201	C	D
MRKT 330 <sup>†</sup>	Principles of Marketing	3	None	D	D
MRKT 331 <sup>†</sup>	Consumer Buying Behavior	3	MRKT 330	D	D
MRKT 360 <sup>†</sup>	Internet Marketing	3	MRKT 330	C	D
Design Elec <sup>†</sup>	AD/DD/INT/FA/ID/ARCH	3	(see NJIT catalog)	(varies by course)	C
Design Elec <sup>†</sup>	AD/DD/INT/FA/ID/ARCH	3	(see NJIT catalog)	(varies by course)	D
Elect	Free Elective	3	(see NJIT catalog)	(varies by course)	D
<b>**NOTE</b>	<b>ALL 1st Year AD and GER courses must be completed PRIOR to 3rd Year Studio advancement</b>		<b>**AD 111, AD 112, AD 150, AD 161, AD 162, CS 104, HUM 101, HUM 102, MATH 107 [or MATH 113], MATH 105, [200+ level Hum GER]</b>		
<b>GUR COURSES*</b>			Pre-requisite(s)	Min. Pass Grade (Pre-requisite)	Min. Pass Grade (Course)
CS 104	Computer Science	3	None	--	D

Frsh Sem	Freshman Seminar	0	None	--	S
HUM 101	English Writ, Spk, Think I	3	None	--	C
HUM 102	English Writ, Spk, Think II	3	HUM101	C	C
200-lvl Hum. Elec.	COM/ENG/LIT/HIST/PHIL/EPS/HUM/THtR	3	HUM101, HUM102	C, C	C
HSS 40X	Humanities Capstone	3	HUM101, HUM102, 200-lvl Hum. Elec., one 300-lvl Hum. Elec	(C, C, C), D, and senior standing	D
MATH 107	University Math B1	3	None	--	C
MATH 105	Elementary Probability & Statistics	3	None	--	D
PE XXX	Phys Ed	1	None	--	S
PE XXX	Phys Ed	1	None	--	S
PHYS 102	General Physics	3	None	--	C
PHYS 102A	Physics Lab	1	None	--	D
STS 210	General Psychology	3	STS201, HUM102	C, C	D
Sci. Elect	BIO/CHEM/PHYS	3	None	--	D
300-lvl Hum. Elec.	COM/ENG/LIT/HIST/PHIL/STS/ SS/ THTR	3	HUM102, Cultural History	C, C	D
300-lvl Hum. Elec.	COM/ENG/LIT/HIST/PHIL/STS/ SS/ THTR	3	HUM102, Cultural History	C, C	D

\*A list of approved GER courses can be found online at <http://catalog.njit.edu/undergraduate/academic-policies-procedures/general-university-requirements/>. Please note: some GERs within the Digital Design curriculum can only be fulfilled by a specifically defined course in that category.

† All required non-GUR courses (e.g., IT 101, IT 201, etc.) offered outside of the School of Art+Design must be taken on campus only; e-learning or hybrid courses will not be accepted. Additionally, only one (1) design elective may be an e-learning or hybrid course; all other design electives must be taken on campus.