

**Department of Graphic Design Technology
Bachelor of Science in Computer Graphic Technology
Major Code: CGT (User Experience)**

Curriculum Guide

Course	CR	Course	CR
Freshman Year: First Semester		Freshman Year: Second Semester	
MATH 110 (*MLAR)	4	MATH 131 (*MLAR)	4
ENGL 100 (*WC)	3	ENGL 101 (*WC)	3
CGT 121	3	CGT 103	3
GCT 101	3	CGT 124	3
FRST 101	3	HIST (*AA)	3
HPED/SSFM (Elective)	1	Semester Total	16
Semester Total	15		
Sophomore Year: First Semester		Sophomore Year: Second Semester	
CGT 230	3	CGT 224	3
CGT 281	3	CGT 282	3
PHYS 225 (*SR)	3	CGT 211	3
PHYS 235 (*SR)	1	CHEM 106 (*SR)	3
CGT 212	3	CHEM 116 (*SR)	1
Humanities or Fine Arts (Elective)	3	Global Awareness Elective (*GL)	3
Semester Total	16	Semester Total	16
Junior Year: First Semester		Junior Year: Second Semester	
CGT 398	3	CGT 382	3
CGT 326	3	CGT 346	3
CGT 324	3	CGT 329	3
CGT 320	3	PSYC 273 (*SB)	3
PSYC 101 (*SB)	3	Free Elective	3
Semester Total	15	Semester Total	15
Senior Year: First Semester		Senior Year: Second Semester	
CGT 410	3	CGT 442	3
CGT 426	3	CGT 441	3
CGT 461	3	GCT 430	3
GCT 423	3	Free Elective	3
Free Elective	3	Semester Total	12
Semester Total	15		

Total Credit Hours: 120

*Select from the official list at: <https://www.ncat.edu/provost/general-education-resources/gec-list.php>

MAJOR PROGRAM REQUIREMENTS

Students must earn a grade of "C" or better in all required CGT major courses

The following CGT/GCS/TECH are exempt from "C" or better (passing grade required for credit)

CGT (formerly TECH) 101& 103, CGT (formerly CGS) 211 & 212

CGT 121	CGT 383
CGT 124	CGT 386
CGT 224	CGT 398

CGT 230	CGT 410
CGT 281	CGT 423
CGT 282	CGT 426
CGT 326	CGT 430
CGT 380	CGT 441
CGT 381	CGT 442
CGT 382	CGT 461

General Education & Elective Requirements
Recommended Courses

Mathematics: *Mathematical, Logical, and Analytical Reasoning (*MLAR)* - MATH 110, MATH 131

English: *Written Communication (*WC)* - ENGL 100, ENGL 101

College Success: *Student Success (*SS)* - FRST 101

History: *African American History & Culture (*AA)* - HIST 102, 106, 107

Science: *Scientific Reasoning (*SR)* - PHYS 225, PHYS 235 | CHEM 106, CHEM 116

Humanities and Fine Arts: *Humanities & Fine Arts (*HFA)* - SPCH 250

Global Awareness: *Global Studies (*GL)* - MGMT 221, PHIL 201

Social & Behavioral Science: *Social Behavioral Science (*SBS)* - PSYC 101, PSYC 273

Health & Physical Ed or Sports Science & Fitness Management - HPED or SSFM. See university course catalog for list of HPED and SSFM courses

Free Electives: Choose any 3 courses (must be 3 credit hours)