Department of <u>Computer Graphics Technology (Graphic Design Technology)</u>
Bachelor of Science in <u>Computer Graphics Technology (User Experience)</u>
Major Code: <u>CGT</u>
Concentration Code: <u>UEXP</u>
Effective Date: <u>2020-2021 Academic Year</u>

Curriculum Guide (New)

Course	CR	Course	CR
Freshman Year: First Semester		**Freshman Year: Second Semester**	
Mathematical LogicalAnalytical Reasoning*	4	Mathematical Logical Analytical Reasoning*	4
ENGL 100 Ideas & Their Exprssns I	3	CGT 103 Design Technology	3
CGT 121 Design Fundamentals in TDUX	3	ENGL 101 Ideas & Their Exprssns II	3
CGT 101 Introduction to Technology	3	African American History and Culture*	3
Student Success	1	CGT 124 Design Applications	3
HPED/SSFM _____ Elective	1		
Semester Total	**15**	**Semester Total**	**16**
Sophomore Year: First Semester		**Sophomore Year: Second Semester**	
CGT 230 Photography for TDUX	3	CGT 224 Modeling	3
CGT 281 Graphic Design I for TDUX	3	Global Awareness Elective *	3
Scientific Reasoning with Lab*	3	CGT 282 Graphic Design II for TDUX	3
Scientific Reasoning Lab*	1	CGT 211 Evolution & Soc Implictns of Tech	3
CGT 212 Technical Communication	3	Scientific Reasoning with Lab*	3
Humanities or Fine Arts Elective*	3	Scientific Reasoning Lab*	1
Semester Total	**16**	**Semester Total**	**16**
Junior Year: First Semester		**Junior Year: Second Semester**	
CGT 398 Professional Practices in Design	3	CGT 382 Multimedia Design & Technology	3
CGT 326 Animation	3	CGT 386 User Experience Web Design II	3
CGT 381 User Experience Web Design I	3	CGT 383 User Experience Game Design II	3
CGT 380 User Experience Game Design I	3	Free Elective	3
Social or Behavioral Science*	3	PSYC 273 Industrial Psychology	3
Semester Total	**15**	**Semester Total**	**15**
Senior Year: First Semester		**Senior Year: Second Semester**	
Free Elective	3	CGT 442 Design Tech Entrepreneurship	3
CGT 410 User Experience Interface Des I	3	CGT 441 Design Tech Project Mngt II	3
CGT 426 Advanced Animation	3	CGT 430 User Experience Interface Des II	3
CGT 461 Senior Capstone Portfolio	3	Free Elective	3
CGT 423 Design Tech Project Mngt I	3		
Semester Total	**15**	**Semester Total**	**12**

Total Credit Hours: 120

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*From official list at https://www.ncat.edu/provost/general_education_resources/general_education_course_list/index.html

MAJOR PROGRAM REQUIREMENTS

Students must earn a C or better grade in the following courses:

Course	Course
CGT 121	CGT 441
CGT 124	CGT 442
CGT 224	CGT 461
CGT 230	CGT 380
CGT 281	CGT 381
CGT 282	CGT 383
CGT 326	CGT 386
CGT 382	CGT 410
CGT 398	CGT 426
CGT 423	CGT 430