

Central Connecticut State University
School of Engineering, Science, and Technology

Degree: Bachelor of Science
Program: Graphics Technology
Effective Term: Fall 2025

Name: _____

ID#: _____

General Education: Ways of Understanding:

Arts & Humanities (9 credits)

	Credits	Grade
Literature (International recommended)	3	
ART 120	X	
	3	

Social & Behavioral Sciences (12 credits)

History (International recommended)	3	
ECON 200 or ECON 201	X	
TM 190	X	
	3	

Math & Natural Sciences (9-10 credits)

PHYS 111 (lab included)	X	
CHEM 161	X	
MATH 116	X	

General Education: Essential Skills:

Written & Oral Communication (6 credits)

WRT 105 or 110	X	
ENGR 290	X	

World Language (0-6 credits) or Gen Ed Free Elective (3 credits)

World Language course numbered 112 or 118* or Gen Ed Free Elective	3	
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Thriving in College (2-3 credits)

CCSU 102, 103, or FYE course**	2-3	
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A maximum of 16 credits (4 courses) applied towards Ways of Understanding and Essential Skills requirements may be used to fulfill a major and/or minor requirement.

International & Equity, Justice, & Inclusion (EJI) Requirements:

International TM 190	X	
International	3	
Equity, Justice, & Inclusion***	3	

Coursework applied toward International & EJI requirements may be used in any other area of general education or program requirements.

Honors Program: HON courses can be used to fulfill certain general education requirements. Consult the Honors Program curriculum for details.

Residency Requirements: A minimum of 30 credits overall must be completed in residence, with at least 15 credits in the major (at least 12 of which must be at the 300 level or above) and 9 credits in a minor at Central. In residence means attending classes conducted on campus or under supervision of Central.

Coursework applied toward Related or Additional requirements may be used in any other area of general education or program requirements.

Is a Minor Required with this Major?

Yes No

Major Requirements (30 credits)

Requires grade of C- or higher, unless otherwise specified.

	Credits	Grade
GRT 112 Digital Imaging-Graphics Technology	3	
GRT 212 Graphics Technology Systems	3	
GRT 242 Creative Media Industry Experience I	3	
GRT 272 Packaging Technology	3	
GRT 342 Screen & Specialty Print Manufacturing	3	
GRT 352 Color Management & Analysis	3	
GRT 362 Estimating & Scheduling for Graphics Tech	3	
GRT 422 Print Distribution Management	3	
GRT 442 Print Production	3	
GRT 462 Workflow Automation	3	

Major Track (15 credits) select one of the following:

▶ **Networking Information Technology Track (15 credits)**

CET 179 Basic Network Administration	3	
CET 229 Computer Hardware Architecture	3	
CET 249 Introduction to Networking Technology	3	
CET 349 Computer System Administration	3	
CET 339 Network Design and Implementation	3	

▶ **Interactive Computer Graphics Technology Track (15 credits)**

CS 113 Introduction to Computer Programming	3	
GRT 222 2D Animation for Graphics Technology	3	
GRT 232 Intro to 3D Animation Technology	3	
GRT 332 Advanced 3D Modeling & Animation Tech	3	
GRT 432 Customization & Dev Animation Tech	3	

Related Major Requirements (25 credits)

CS 110 Introduction to Internet Programming	3	
CET 113 Introduction to Information Processing	3	
CEGT 200 Seminar	1	
CEGT 400 Internship and Senior Seminar	3	
TM 190 Global Quality Management System	3	
TM 362 Leading Project Teams	3	
AC 210 Industrial Acct or AC 211 Financial Acct	3	
MGT 295 Fund of Management & Org Behavior	3	
MKT 295 Fundamentals of Marketing	3	

Additional Requirements (24 credits)

ART 120 Design I	3	
ECON 200 Principles of Macroeconomics or ECON 201 Principles of Microeconomics	3	
PHYS 111 Intro to Physics	3	
CHEM 161 General Chemistry	3	
WRT 105 Enhanced Intro to College Writing or WRT 110 Introduction to College Writing	3	
ENGR 290 Engineering Tech Writing and Presentation	3	
STAT 104 or STAT 200 or STAT 215	3	
MATH 116 Pre-Calc Math OR MATH 123 App Bus Math	3	

Total Credits Required for Degree: 120

* Students with 3 years, or more, of one world language at the high school level, a passing score on a world language placement exam, or native proficiency in a language other than English will have the World Language requirement waived and can satisfy this requirement with any general education free elective course (3cr).

** Transfer students with 24 or more transfer credits at the time of admission can satisfy this requirement with any general education free elective (3cr).

*** Waived for transfer students with 50 or more transfer credits at the time of admission.