Graphic Technology

- Bachelor of Arts (B.A.)
- Program Curriculum

UNI / University of Northern Iowa

Example course sequence for *first-year, freshmen* students

Fall 1

UNIFI Written Communication course	3 cr.
UNIFI Human Condition (Domestic) course	3 cr.
ENGR 1000 - Introduction to Engineering & Professional Practice	3 cr.
TECH 1055 - Graphic Communication Foundations[FO]	3 cr.
University elective course	3 cr.
	Total: 15 cr.

Spring 1

UNIFI Oral Communication course	3 cr.
TECH CM 1015 - Introduction to Sustainability	3 cr.
PHIL 1560 - Science, Technology & Ethics	3 cr.
TECH 2070 - Digital Pre-Media[^SO]	3 cr.
University elective course	3 cr.
	Total: 15 cr.

Fall 2

UNIFI Quantitative Reasoning course	3 cr.
CS 1100 - Web Development: Client-Side Coding[FO]	3 cr.
TECH CM 1016 - Computer Aided Design & Drafting[FO]	2 cr.
TECH 2405 - Intro. to Packaging: 3D Design & Package Prototyping	3 cr.
University elective course	3 cr.
	Total: 14 cr.

Spring 2

UNIFI Human Expression course	3 cr.
UNIFI elective course	3 cr.
TECH 2114 - Making Cool Stuff	3 cr.
TECH 2119 - Computer Applications in Technology[SO]	3 cr.
University elective course	3 cr.
	Total: 15 cr.

Fall 3

UNIFI Human Condition (Global) course	3 cr.
TECH 3169 - Digital Imaging[^FO]	3 cr.
ENGLISH 3772 - Technical Writing for Engineering Technologists[^]	3 cr.
University elective course	3 cr.
University elective course	3 cr.
	Total: 15 cr.

Spring 3

TECH 3131 - Technical Project Management	3 cr.
TECH 3150 - Graphic Communications Imaging[^SO]	3 cr.
TECH 3405 - Packaging Design, Structure & Production[^SO]	3 cr.
TECH 4187 - Applied Industrial Supervision & Management	3 cr.
University elective course	3 cr.
	Total: 15 cr.

Fall 4

UNIFI Scientific Reasoning course	4 cr.
UNIFI elective course	3 cr.
TECH 4093 - Graphic Communications Estimating & Management[^FO]	3 cr.
University elective course	3 cr.
University elective course	3 cr.
	Total: 16 cr.

Spring 4

UNIFI elective course	3 cr.
TECH 4161 - Digital Graphic Communications[^SO]	3 cr.
TECH 4184 - Digital Imaging II[^SO]	3 cr.
ENGR 4500 - Senior Design[^]	3 cr.
University elective course	3 cr.
	Total: 15 cr.

Example course sequence for *transfer students with an A.A. or A.S.* degree

Fall 1

ENGR 1000 - Introduction to Engineering & Professional Practice	3 cr.
CS 1000 - Web Development: Client-Side Coding[FO]	3 cr.
TECH CM 1016 - Computer Aided Design & Drafting[FO]	2 cr.
TECH 1055 - Graphic Communication Foundations[FO]	3 cr.
TECH 2405 - Intro. to Packaging: 3D Design & Package Prototyping	3 cr.
	Total: 14 cr.

Spring 1

TECH 2070 - Digital Pre-Media[^SO]	3 cr.
TECH 2114 - Making Cool Stuff	3 cr.
TECH 2119 - Computer Applications in Technology[SO]	3 cr.
TECH 3131 - Technical Project Management	3 cr.
TECH 3405 - Packaging Design, Structure & Production[^SO]	3 cr.
	Total: 15 cr.

Fall 2

TECH CM 1015 - Introduction to Sustainability	3 cr.
PHIL 1560 - Science, Technology & Ethics	3 cr.
TECH 3169 - Digital Imaging[^FO]	3 cr.
TECH 4093 - Graphic Communications Estimating & Management[^FO]	3 cr.
ENGLISH 3772 - Technical Writing for Engineering Technologists[^]	3 cr.
	Total: 15 cr.

Spring 2

TECH 3150 - Graphic Communications Imaging[^SO]	3 cr.
TECH 4161 - Digital Graphic Communications[^SO]	3 cr.
TECH 4184 - Digital Imaging II[^SO]	3 cr.
TECH 4187 - Applied Industrial Supervision & Management	3 cr.
ENGR 4500 - Senior Design[^]	3 cr.
	Total: 15 cr.

Legend
^ - course requires a prerequisite.
% - course requires a co-requisite.
FO - course is only offered in the fall.
SO - course is only offered in the spring.

Graphic Technology

- Bachelor of Arts (B.A.)
- Program Curriculum

University of Northern Iowa

Graphic Technology Core	59 cr.
CS 1100 - Web Development: Client-Side Coding	3 cr.
ENGR 1000 - Introduction to Eng. & Professional Practice	3 cr.
TECH CM 1015 - Introduction to Sustainability	3 cr.
• course also satisfies UNIFI Responsibility requirement.	
TECH CM 1016 - Computer Aided Design & Drafting	2 cr.
TECH 1055 - Graphic Communications Foundations	3 cr.
PHIL 1560 - Science, Technology & Ethics	3 cr.
• course also satisfies UNIFI Elective requirement.	
TECH 2070 - Digital Pre-Media	3 cr.
TECH 2114 - Making Cool Stuff	3 cr.
TECH 2119 - Computer Applications in Technology	3 cr.
TECH 2405 - Intro. to Packaging: 3D Design & Package Prototyping	3 cr.
TECH 3131 - Technical Project Management	3 cr.
TECH 3150 - Graphic Communications Imaging	3 cr.
TECH 3169 - Digital Imaging	3 cr.
TECH 3405 - Packaging Design, Structure & Production	3 cr.
TECH 4093 - Graphic Comm. Estimating & Management	3 cr.
TECH 4161 - Digital Graphic Communications	3 cr.
TECH 4184 - Digital Imaging II	3 cr.
TECH 4187 - Applied Industrial Supervision & Management	3 cr.
ENGR 4500 - Senior Design	3 cr.
ENGLISH 3772 - Technical Writing for Eng. Technologists	3 cr.

UNI Foundational Inquiry	37 cr.
Written Communications	3 cr.
Oral Communications	3 cr.
Quantitative Reasoning	3 cr.
Human Condition (Domestic)	3 cr.
Human Condition (Global)	3 cr.
Scientific Reasoning	4 cr.
Human Expression	3 cr.
Responsibility	3 cr.
• requirement completed with TECH 1015.	
UNIFI Elective	3 cr.
• requirement completed with PHIL 1560.	
UNIFI Elective	3 cr.
UNIFI Elective	3 cr.
UNIFI Elective	3 cr.

Inspired by the University of Northern Iowa mission to engage students in high-quality and high-impact learning experiences within a challenging and supportive environment, UNI's new general education requirements are designed to ensure that students' foundational learning experiences lead to a lifetime full of potential. For more information, visit **unifi.uni.edu**.

Credit Totals	
Graphic Technology Core	59 cr.
UNI Foundational Inquiry (UNIFI)	37 cr.
Credits counted twice (major & UNIFI)	-6 cr.
Total	**90 cr.**
University Electives needed	30 cr.
Grand Total	**120 cr.**