



Pittsburg State University  
**College of Technology Program Guide**

Degree: Bachelor of Science in Technology  
 Major: Graphic Communications  
 Emphasis/Option: Graphic Design  
 Minor (if required):

As of Fall 2016

**GIT Core Courses (23 hours)**

GIT 100: Introduction to Graphics Technologies .....3  
 GIT 141: Vector Based Graphics .....3  
 GIT 142: Raster Graphics Software .....3  
 GIT 230: Graphic Design .....3  
 GIT 240: Page Layout Software .....3  
 GIT 301: Graphics Career Development .....2  
 GIT 600: Graphics Internship .....3  
 GIT 650: Production Graphics .....3  
 or GIT 690: Senior Project .....3

**Graphic Design Emphasis Courses (18 hours)**

GIT 221: Web Graphics Software .....3  
 GIT 310: Photography .....3  
 GIT 323: Web and Motion Graphics.....3  
 GIT 342: Print File Preparation and Preflighting .....3  
 ART 100: Visual Thinking: 2D Processes .....3  
 ART 233: Drawing I .....3

**Graphic Design Electives (11 hours)**

GIT 231: Audio/Video Software .....3  
 GIT 311: Studio Product Photography .....3  
 GIT 322: Web Site Design .....3  
 GIT 334: 3D Graphics .....3  
 GIT 350: Printing Technologies .....3  
 GIT 355: Specialty Graphics .....3  
 GIT 400: Investigations .....1-4  
 GIT 401: Graphics Work Experience .....1-3  
 GIT 410: Commercial Photography .....3  
 GIT 421: Interactive Media Design.....3  
 GIT 432: Digital Media Design .....3  
 GIT 510: Portrait Photography .....3  
 GIT 521: Mobile Media Development .....3  
 GIT 523: Web Content Management Systems .....3  
 GIT 530: 3D Animation and Rendering .....3  
 GIT 531: Publication Graphics .....3  
 GIT 532: Packaging Graphics .....3  
 GIT 552: Digital and Variable Data Technologies .....3  
 GIT 562: Graphics Cost Analysis and Estimating .....3  
 GIT 580: Sales and Customer Service .....3  
 GIT 590: Special Topics (\_\_\_\_) .....1-3  
 GIT 601: Laboratory Practicum .....1-4  
 GIT 640: Color Reproduction .....3  
 GIT 680: Graphics Administration .....3

**Total Technical Courses (52 hours)**

**Support Courses (21 hours)**

ENGL 301: Technical/Professional Writing .....3  
 MGMKT 330: Principles of Marketing .....3  
 ART 205: Introduction to Visual Storytelling .....3  
 ART 236: Prospective Drawing .....3  
 ART 250: Color Theory and Application .....3  
 ART 688: History of Modern Art.....3  
 or ART 689: Contemporary Issues in Art .....3

**Choose one from the following**

ART 336: Drawing With Ink .....3  
 ART 338: Hand-Lettering for Illustration and Comics .....3  
 ART 342: iPad for the Artist .....3  
 ART 346: Traditional Watercolor .....3  
 ART 351: Printmaking, Papermaking, Bookarts and the  
 Letterpress .....3  
 ART 420: Alternative and Historical Photographic Processes .....3  
 ART 425: Photographic Illustration and Mixed Media .....3  
 ART 433: Structural Anatomy and Figure Drawing .....3  
 ART 436: Concept Design .....3  
 ART 470: Topics in Art (\_\_\_\_) .....1-3  
 ART 530: Editorial Illustration .....3  
 ART 532: Comics: Theory and Practice .....3  
 ART 534: Scientific Illustration .....3  
 Electives (by advisement) .....0-7

Total hours for Bachelor of Science in Technology Degree  
 with a major in Graphic Communications: Graphic Design  
 Emphasis (124 hours)

# GENERAL EDUCATION REQUIREMENTS

(44-50 hrs.)

## Basic Skills 12-14 hours

COMM	207	Speech Communication.....	3
ENGL	101	English Composition.....	3
ENGL	190	Honors English Composition.....	3
OR ENGL	299	Introduction to Research Writing.....	3

## Mathematics (Select one) 3-5 hours

MATH	110	College Algebra with Review .....	5
MATH	113	College Algebra.....	3
MATH	133	Quantitative Reasoning .....	3
MATH	143	Elementary Statistics.....	3

## Sciences 8-9 hours

Natural Sciences (Select one)			
BIOL	111/112	General Biology and Laboratory.....	5
BIOL	113	Environmental Life Science .....	4
BIOL	211	Principles of Biology I .....	4
Physical Sciences (Select one)			
CHEM	105/106	Introductory Chemistry and Laboratory .....	4
CHEM	107/108	Chemistry for Life Sciences and Laboratory.....	4
PHYS	160/165	Physical Geology and Laboratory .....	4
PHYS	166/167	Meteorology and Laboratory .....	4
PHYS	171/172	Physical Science and Laboratory .....	4
PHYS	175/176	Descriptive Astronomy and Laboratory .....	4
PHYS	375/176	Solar System Astronomy and Laboratory.....	4

## Social Studies 3 hours

SOC	100	Introduction to Sociology .....	3
WGS	200	Introduction to Women's Studies .....	3

## Political Studies (Select one) 3 hours

POLS	101	U.S. Politics.....	3
POLS	103	Comparative Political Institutions .....	3

## Producing and Consuming 5-6 hours

(Select one from two of the following three categories)

Economy			
ECON	191	Issues in Today's Economy .....	3
FCS	230	Consumer Ed. and Personal Finance .....	3
Technology			
EET	247	Computer Programming for Electronic Sys. ....	3
GT	190	Introduction to Technological Systems.....	2
GT	350	Technology and Civilization.....	3
EDTH	330	Technology for the Classroom .....	3
TE	551	Integrated Technology for Educators.....	3
TM	350	Societal Influence of Technology .....	3
Business			
ACCTG	201	Financial Accounting .....	3
CIS	130	Computer Information Systems .....	3
MGMKT	101	Introduction to Business .....	3

## Fine Arts and Aesthetic Studies.....0 hours

ART	233	Drawing I.....	0
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(satisfied by Emphasis course)

## Cultural Studies (Select one) 3 hours

ANTH	101	Introduction to Cultural Anthropology.....	3
MLL	114	Chinese Language and Culture I .....	3
MLL	124	French Language and Culture I .....	3
MLL	154	Spanish Language and Culture I .....	3
MLL	184	Russian Language and Culture I .....	3
MLL	194	Korean Language and Culture I.....	3
GEOG	106	World Regional Geography .....	3
GEOG	300	Elements of Geography.....	3
GEOG	304	Human Geography .....	3
WGS	399	Global Women's Issues.....	3

## Health and Well Being 4-6 hours

Psychological			
PSYCH	155	General Psychology .....	3
Physical (Select one)			
FCS	203	Nutrition and Health.....	3
FCS	301	Nutrition.....	3
HHP	150	Lifetime Fitness Concepts.....	1
NURS	303	Introduction to Public Health.....	3

## Human Heritage 6 hours

(Select one from two of the following three categories)

History			
HIST	101	World History to 1500.....	3
HIST	102	World History from 1500.....	3
HIST	201	American History to 1865.....	3
HIST	202	American History from 1865.....	3
Literature			
ENGL	113	General Literature.....	3
ENGL	114	General Literature (Genre) .....	3
ENGL	116	General Literature (Theme).....	3
ENGL	120	Literature and Film .....	3
ENGL	315	Mythology.....	3
ENGL	320	Literature and Film .....	3
Philosophy			
PHIL	103	Introduction to Philosophy.....	3
PHIL	105	Ethics.....	3
PHIL	111	Ethics: Applied Emphasis (____).....	3
PHIL	112	Biomedical Ethics.....	3
PHIL	113	Business Ethics.....	3
PHIL	114	Environmental Ethics.....	3
PHIL	207	Critical Thinking.....	3
PHIL	208	Logic .....	3
PHIL	231	World Religions.....	3

Notes

NOTE: The information contained herein is intended to be used for the planning of a student's academic program and does not constitute a contract. While this guide was prepared with the latest information, courses, graduation requirements, and curricula are subject to change.

When a student attains 85 semester hours of credit (including current enrollment) the student must apply for a degree check in the Office of the Registrar (Degree Checking Section), Room 102 Russ Hall.

**MINIMUM GENERAL REQUIREMENTS:** The minimum requirements for graduation include 124 semester hours of which 60 hours must be from a four year university. In addition, 45 semester hours must be upper division and 30 hours in residence at PSU (including 24 of the last 30). Minimum GPA for non-education degree is 2.0 overall [2.0 in major], secondary education degree is 2.5 overall [2.75 in major], and early/late childhood/unified degree is 2.80 overall [3.0 in major]. A minimum GPA of 2.0 in any minor and in residence coursework is required. General Education and all degree requirements are provided in the online catalog. Refer to individual departments for specific requirements.