

Departmental/Program Major Courses (41 credits)

- _____ (2) CGT 10101 – Foundations of Computer Graphics Technology
- _____ (3) CGT 11800 – Fundamentals of Imaging Technology
- _____ (3) CGT 17207 – HCDD Experience Studio I
- _____ (3) CGT 17208 – HCDD Learning Studio I
- _____ (1) CGT 25001 – Professional Practices I
- _____ (3) CGT 27108 – HCDD Design Learning Studio II
- _____ (6) CGT 27207 – HCDD Experience Studio II
- _____ (3) CGT 27208 – HCDD Prog Learning Studio III
- _____ (3) CGT 37108 – HCDD Dsgn Learning Studio III
- _____ (6) CGT 37207 – HCDD Experience Studio III
- _____ (3) CGT 37208 – HCDD Prog Learning Studio III
- _____ (2) CGT 41101 – Contemporary Problems in Applied CGT I
- _____ (2) CGT 41201 – Contemporary Problems in Applied CGT II
- _____ (1) CGT 45001 – Professional Practices II

Other Departmental /Program Course Requirements (69 credits)

- _____ (3) COM 11400 – Speech Communication *(satisfies Oral Communication for core)*
- _____ (3) ENGL 10600 or ENGL 10800 *(satisfies Written Communication for core)*
- _____ (3) PSY 12000 – Elementary Psychology *(satisfies Human Culture Behavioral/Social Science for core)*
- _____ (3) TECH 12000 – Design Thinking *(satisfies Information Literacy AND Science, Technology & Society Selective for core)*
- _____ (6) Science Selectives *(Satisfies Science for core)*
- _____ (9) CGT Global Selectives
- _____ (9) CGT Leadership
- _____ (9) Psychology Selectives
- _____ (3) Humanities Electives
- _____ (9) Written/Oral Communication Selectives
- _____ (3) Math Selective
- _____ (9) Technical Electives

Electives (10 credits)

- _____ (3) Free Elective _____ (3) Free Elective _____ (4) Free Elective

University Core Requirements

<i>Human Cultures Humanities</i>	<input type="checkbox"/>	<i>Science, Technology & Society Selective</i>	<input type="checkbox"/>
<i>Human Cultures Behavioral/Social Science</i>	<input type="checkbox"/>	<i>Written Communication</i>	<input type="checkbox"/>
<i>Information Literacy</i>	<input type="checkbox"/>	<i>Oral Communication</i>	<input type="checkbox"/>
<i>Science Selective</i>	<input type="checkbox"/>	<i>Quantitative Reasoning</i>	<input type="checkbox"/>
<i>Science Selective</i>	<input type="checkbox"/>		

The student is ultimately responsible for knowing and completing all degree requirements.

myPurduePlan is knowledge source for specific requirements and completion

Revised 3/2016 (effective Fall 2016)

Computer Graphics Technology – Human Centered Design & Development (HCDD)

<https://tech.purdue.edu/degrees/computer-graphics-technology/plan-of-study>

Suggested Arrangement of Courses:

Cr	Fall 1st Year	Prerequisite	Cr	Spring 1st Year	Prerequisite
2	CGT 10101 Foundations of CGT		3	CGT 17207 HCDD Experience Studio I	Co-Req CGT 17208
3	CGT 11800 Fund. Of Imaging Tech		3	CGT 17208 HCDD Learning Studio I	Co-Req CGT 17207
3	TECH 12000 Design Thinking*		3	COM 11400 Speech Communication*	
3	English Selective*		3	PSY 12000 Elem. Psychology	
3	Math Selective*		3	Technical Elective	
14			15		

Cr	Fall 2nd Year	Prerequisite	Cr	Spring 2nd Year	Prerequisite
3	CGT 27207 HCDD Exprnce Studio II	SO Standing	3	CGT 27207 HCDD Exprnce Studio II	SO Standing
3	CGT 27108 HCDD Learning Studio II	CGT 17208	3	CGT 27208 HCDD Learning Studio III	CGT 17208
3	CGT Globalization Selective		3	Psychology Selective	
3	Written or Oral Communication		3	Science Foundational Selective Core*	
3	Technical Elective		3	Human Cultures: Humanities Core	
15			15		

Cr	Fall 3rd Year	Prerequisite	Cr	Spring 3rd Year	Prerequisite
3	CGT 37207 HCDD Exprnce Studio III	JR or SR Standing	3	CGT 37207 HCDD Exprnce Studio III	
3	CGT 37108 HCDD Learnin Studio IV	CGT 27108 or CGT 27208	3	CGT 37208 – HCDD Learning Studio V	CGT 37108
3	Technical Elective		3	CGT Leadership Selective	
3	Psychology Selective		3	Psychology Selective	
3	CGT Leadership Selective		3	Written or Oral Communication	
1	CGT 25001 Professional Practices I				
16			15		

Cr	Fall 4th Year	Prerequisite	Cr	Spring 4th Year	Prerequisite
2	CGT 41101 Contemp Prob in CGT I		2	CGT 41201 Contemp Prob in CGT II	CGT 47107
3	Written or Oral Communication		1	CGT 45001 Professional Practices II	
3	CGT Globalization Selective		3	CGT Globalization Selective	
3	Science Foundational Selective Core*		3	CGT Leadership Selective	
4	Free Elective		3	Free Elective	
			3	Free Elective	
15			15		

*Satisfies a University Core Requirement

Students must earn a "C-" or better in all CGT courses.
120 semester credits required for Bachelor of Science degree.
2.0 Graduation GPA required for Bachelor of Science degree.

Purdue policy states that a student may attempt a course no more than three (3) times. An attempt is defined as all courses displayed on a student's transcript including, but not limited to A,B,C,D,E,F,W,WF,I and IF

The student is ultimately responsible for knowing and completing all degree requirements.
myPurduePlan is knowledge source for specific requirements and completion

SUPPLEMENTAL CGT INFORMATION

HUMAN CULTURES: HUMANITIES CORE:

See <http://www.purdue.edu/provost/initiatives/curriculum/course.html> for approved Humanities Core Courses.

SCIENCE FOUNDATIONAL SELECTIVE CORE:

See <http://www.purdue.edu/provost/initiatives/curriculum/course.html> for approved Science Core Courses.

MATH SELECTIVE:

MA 15910 or higher

CGT LEADERSHIP SELECTIVE:

COM 32000 Small Group Communication
COM 32200 Leadership in Organization
COM 32400 Intro to Organization Communication
COM 32800 Diversity at Work: A Rhetorical Approach
COM 37500 Conflict And Negotiation

EDPS 31500 Collaborative Leadership Listening
ENTR 20000 Intro to Entrepreneurship & Innovation
ENTR 31000 Marketing & Mgmt for New Adventures
MGMT – any course

CGT GLOBALIZATION SELECTIVE:

AD 25500 Art Appreciation
AD 45400 Modern Architecture
AGEC 25000 Econ. Geography of World Food
AGR 20100 Communications Across Cultures
ANTH 10000 Introduction to Anthropology
ANTH 20500 Human Cultural Diversity
ANTH 21000 Technology and Culture
ANTH 21200 Culture, Food, and Health
ANTH 23000 Gender Across Culture
ANTH 31200 The Archaeology of Ancient Egypt
ANTH 32700 Environment and Culture
ANTH 33600 Human Variation
ANTH 38000 Using Anthropology in the Word
ARAB 23000 Arabic Literature in Translation
ASAM 24000 Intro to Asian American Studies
ASAM 34000 Contemp. Issues in Asian America
CHNS 28000 Topics in Chinese Civiliz. & Culture
CLCS 18100 Classical World Civilizations
CLCS 23100 Survey of Latin Literature
CLCS 28000 Topics in Classic Civilizations
CLCS 38500 Sci, Med, and Magic in Ancient West
CMPL 23000 Intro to Comparative Literature
CMPL 26600 World Lit to 1700 A D
CMPL 26700 World Lit from 1700 to now
COM 22400 Com in the Global Workplace
COM 30101 Political Economy of Global Media
COM 30300 Intercultural Communication
COM 32700 International Communications
COM 35000 Intercultural Communications
COM 40400 Media and Globalization
EAPS 37500 Fossil Fuels, Energy, and Society
EEE 35500 Eng Environmental Sustainability
ENGL 23000 Great Narrative Works
ENGL 24000 British Lit Through 18th Century
ENGL 24100 Brit Lit From Romantic. to Modern
ENGL 26100 Intro to World Literature: Since 1700
ENGL 26600 World Literature to 1700 A D
ENGL 26700 World Literature 1700 to now
ENGL 32400 International Women's Literature
ENGL 32500 International Short Story
ENGL 34100 Topics in Sci, Lit, and Culture
ENGL 36600 Postcolonial Literatures
FNR 10300 Intro to Environm. Conservation
HDFS 28000 Diversity in Individ. & Family Life
HEBR 28000 Modern Israel: Cinema, Lit, ect.
HEBR 28400 Ancient Near E Hist and Culture

HIST 10400 Intro to the Modern World
HIST 10500 Global History
HIST 20400 East Asia in the Modern World
HIST 24100 East Asia in the Modern World
HIST 24300 South Asian History and Civilization
HIST 24500 Middle East History and Culture
HIST 25000 US Relations, Mid. East & N. Africa
HIST 27200 Latin American History from 1824
HIST 31700 History of the Christian Church I
HIST 32900 Women in Modern Europe
HIST 33400 Sci & Tech in West. Civilization II
HIST 34200 Africa and the West
HIST 35100 Second World War
HIST 36100 Violence in Africa
HIST 37500 US Women Since 1870
JPNS 28000 Intro to Modern Japanese Civilization
JWST 33000 Intro to Jewish Studies
LC 23500 East Asian Literature
LC 23900 Contemporary Foreign Women Writers
OLS 45600 Leadership in a Global Environment
PHIL 11400 Global Morals Issues
PHIL 20600 Philosophy of Religion
PHIL 21900 Intro to Existentialism
PHIL 24000 Social & Political Philosophy
PHIL 24200 Phil, Culture & African American Exp
PHIL 27000 Biomedical Ethics
PHIL 29000 Environmental Ethics
PHIL 33000 Religions of the East
PHIL 33100 Religions of the West
POL 13000 Intro to International Relations
POL 14100 Governments of the World
POL 22200 Women, Politics and Public Policy
POL 2300 Intro to the Study of Peace
POL 23100 Intro to US Foreign Policy
POL 23500 Rich and Poor Nations
POL 23700 Modern Weapons & International Relations
POL 30400 Israel and World Politics
POL 32700 Green Global Politics
POL 34200 Govt and Politics in the Communist Successor States
POL 34500 West European Democracies in the Post-Industrial Era
POL 34800 East Asian Politics
SOC 33800 Global Social Movements
SOC 33900 Introduction to Sociology of Developing Nations
TECH 33000 Tech & the Global Society
WGSS 38000 Gender and Multiculturalism
Any foreign language course of 201, 202, 301, 302, 401, 402, or 235

HIST 10300 Intro to the Medieval World

Any Study Abroad experience on your Purdue Transcript

WRITTEN OR ORAL COMMUNICATION

COM 10200 Introduction to Communication Theory
COM 20300 Communication Theory
COM 20400 Critical Perspectives On Communication
COM 21000 Debating Public Issues
COM 21700 Science Writing and Presentation
COM 22400 Communicating In The Global Workplace
COM 22500 Introduction to Rhetoric and Social Influence
COM 23600 Media And Culture
COM 25000 Mass Communication and Society
COM 25100 Communication, Information, and Society
COM 25200 Writing For Mass Media
COM 25300 Introduction To Public Relations
COM 25500 Introduction to News Reporting and Writing
COM 25600 Introduction to Advertising
COM 25700 Public Relations Techniques
COM 30000 Introduction to Communication Research Methods
COM 30101 Political Economy of Global Media
COM 30102 Media Globalization and Development
COM 30200 Publications Design
COM 30300 Intercultural Communication
COM 30700 Written and Oral Communication for Engineers
COM 30900 Visual Communication
COM 31200 Rhetoric In the Western World
COM 31300 Introduction To Health Communication
COM 31400 Advanced Presentational Speaking
COM 31500 Speech Communication of Technical Information
COM 31600 Controversy In American Society
COM 31700 Digital Storytelling
COM 31800 Principles of Persuasion
COM 32000 Small Group Communication
COM 32300 Business and Professional Speaking
COM 32400 Introduction to Organizational Communication
COM 32500 Interviewing: Principles and Practice
COM 32700 International Communications
COM 32800 Diversity at Work: A Rhetorical Approach
COM 33000 Theories of Mass Communication
COM 33400 Journalism For the Electronic Mass Media
COM 33600 Advertising in the Electronic Mass Media
COM 34800 Social Media and Public Relations

COM 35000 Intercultural Communication
COM 35100 Mass Communication Ethics
COM 37200 Communication In Relationships
COM 37300 Self-Presentation and Social Image
COM 37500 Conflict and Negotiation
COM 37600 Communication and Gender
COM 38100 Gender and Feminist Studies in Communication
COM 40101 Nonverbal Communication
COM 40200 Dark Sid of Interpersonal Communication
COM 40300 Communication Ethics
COM 40400 Media and Globalization
COM 40700 Introduction to New Media/Social Media Production
COM 41000 Gender Roles and Communication
COM 41100 Communication and Social Networks
COM 41200 Theories of Human Interaction
COM 41401 Multimedia Design and Production
COM 41500 Discussion of Technical Problems
COM 41700 Training and Development in Organizations
COM 41800 Communication and Gender
COM 41900 Judgment and Decision Making
COM 42000 Introduction to Organizational Communication
COM 42100 Media Genres
COM 42200 Women, Men and Media
COM 42600 Identity and Communication
COM 42700 Careers, Communication Issues and Strategies
COM 42801 Communication Consulting
COM 42900 Advertising Campaigns
COM 43500 Communication and Emerging Technologies
COM 43900 Focus Group Research
COM 44001 Rhetoric of Popular Culture
COM 47000 Women in the Media
COM 47100 Communicating Peace
ENGL 22000 Technical Report Writing
ENGL 30600 Introduction to Professional Writing
ENGL 30700 Written and Oral Communication for Engineers
ENGL 41900 Multimedia Writing
ENGL 42000 Business Writing
ENGL 42100 Technical Writing
ENGL 42400 Writing for High Technology Industries

PSYCHOLOGY SELECTIVE

EDPS 23500 Learning and Motivation
PSY 20000 Introduction to Cognitive Psychology
PSY 24000 Introduction to Social Psychology
PSY 27200 Introduction to Industrial Organizational Psychology
PSY 28500 Consumer Behavior
PSY 31000 Sensory and Perceptual Processes
PSY 31100 Human Memory
PSY 31400 Introduction to Learning
PSY 31800 Problem Solving and Decision Making
PSY 32400 Introduction Cognitive Neuroscience
PSY 33300 Motivation

PSY 33400 Cross Cultural Psychology
PSY 33500 Stereotyping and Prejudice
PSY 33700 Social Cognition
PSY 33900 Advanced Social Psychology
PSY 37000 Environmental Psychology
PSY 37300 Psychology in Industry
PSY 37400 Organization and Behavior
PSY 38000 Behavior Change Methods
PSY 41600 Cognitive Psychology
PSY 43000 Systems and Theories of Psychology
PSY 47500 Work Motivation and Job Satisfaction

TECHNICAL ELECTIVE

Any course from Computer Graphics Technology (CGT), Computer Information Technology (CNIT) or Computer Science (CS). Programming courses are highly recommended.

Departmental Policy

It is the responsibility of each student to assure that he or she fulfills the necessary pre-requisites and courses to meet graduation requirements. Questions may be directed to a CGT advisor.

Each student must have 32 credit hours of 300- or 400-level Purdue courses for graduation.