

User Experience Design (UXDS)

Purdue Polytechnic Institute

Department of Computer Graphics Technology

Advising Worksheet

Disclaimer: The Purdue West Lafayette catalog is considered the source for academic and programmatic requirements for students entering programs during the corresponding Fall, Spring, and Summer semesters. The Advising Worksheet assists students in the development of an individualized 8-semester plan. Students are encouraged to use this worksheet and MyPurduePlan* (the online degree auditing tool) as they work with their academic advisor toward the completion of all their degree requirements.

Notification: Each student is ultimately responsible for knowing, monitoring, and completing all degree requirements.

An undergraduate degree in the Purdue Polytechnic Institute requires completion of the following degree requirements.

University Degree Requirements		
Minimum 2.0 Cumulative GPA	Minimum 120 Credits that fulfill degree requirements	32 Residency Credits (30000-level and above) at a Purdue University Campus
University Core Curriculum **		
https://www.purdue.edu/provost/students/s-initiatives/curriculum/courses.html		
<ul style="list-style-type: none"> • Human Cultures: Behavioral/Social Science • Human Cultures: Humanities • Information Literacy • Oral Communication 	<ul style="list-style-type: none"> • Quantitative Reasoning • Science • Science, Technology & Society Selective • Written Communication 	
Civics Literacy Proficiency		
https://www.purdue.edu/provost/about/provostInitiatives/civics/		
Required Major Program Courses (see following pages)		
Departmental specific requirement Students must earn a "C-" or better in all CGT courses. Minimum 2.0 cumulative GPA		
Pass/No Pass option		
<ul style="list-style-type: none"> • Pass/No Pass may be allowed for Electives or Technical Electives only. 		
Non-course/Non-credit Requirements		
<ul style="list-style-type: none"> • Complete a Professional Requirement. * Complete an Intercultural Requirement. • Complete a Humanities requirement 		

* This audit is not your academic transcript and it is not official notification of completion of degree or certificate requirements.

** University Core Curriculum Outcomes may be met through completions of the Purdue Polytechnic Institute curriculum. Students should Consult with their academic advisors and MyPurdue Plan for course selections.

Computer Graphics Technology – UX Design (UXDS)

Name:

PUID:

Suggested Arrangement of Courses:

Cr	Fall 1st Year	Notes	Cr	Spring 1st Year	Notes
3	CGT 11800 Fund. Of Imaging Tech		3	CGT 17207 UX Design Exp. Studio I	
3	CGT 14100 Internet Fdtn Dev & Tech		3	CGT 17208 UX Design Studio I: Fund	
3	CGT 27000 Intro to Data Visualization		3	PSY 12000 Elementary Psychology	
3	SCLA 10100 Transformative Texts: Written Communication and Critical Thinking: Antiquity to Modernity*		3	SCLA 10200 Transformative Texts: Oral Communication and Critical Thinking: Modern World*	
3	Math Selective*		3	Technical Elective	
15			15		

Cr	Fall 2nd Year	Notes	Cr	Spring 2nd Year	Notes
3	CGT 27207 UX Design Exp. Studio II		3	CGT 27207 UX Design Exp. Studio II	
3	CGT 27108 UX Design Studio II: Screen		3	CGT 27208 UX Design Studio III: Cross-Channel	
3	CGT Globalization Selective		3	Psychology & Human Behavior Selective	
3	Written or Oral Communication		3	Science (SCI) Core*	
3	Technical Elective		3	Human Culture: Humanities (HUM) Core*	
			1	CGT 25001 Professional Practices I	
15			16		

Cr	Fall 3rd Year	Notes	Cr	Spring 3rd Year	Notes
3	CGT 37207 UX Design Exp. Studio III		3	CGT 37207 UX Design Exp. Studio III	
3	CGT 37108 UX Design Studio IV: Strategy		3	CGT 37208 – UX Design Studio V: Specialization	
3	Technical Elective		3	CGT Leadership Selective	
3	Psychology & Human Behavior Selective		3	Psychology & Human Behavior Selective	
3	CGT Leadership Selective		3	Written or Oral Communication	
15			15		

Cr	Fall 4th Year	Notes	Cr	Spring 4th Year	Notes
2	CGT 41101 Contemp Prob in CGT I		2	CGT 41201 Contemp Prob in CGT II	
3	Written or Oral Communication		1	CGT 45001 Professional Practices II	
3	CGT Globalization Selective		3	CGT Globalization Selective	
3	Science (SCI) Core*		3	CGT Leadership Selective	
3	Free Elective		3	Free Elective	
			3	Free Elective	
14			15		

*Satisfies a University Core Requirement

Graduation Requirements:

**Intercultural Requirement, Humanities Requirement, Professional Requirement

Students must earn a "C-" or better in all CGT courses.

120 semester credits & 2.00 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

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

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

myPurduePlan is knowledge source for specific requirements and completion

Revised 01/2023 (effective Fall 2024)



Polytechnic Institute

Departmental/Program Major Courses (45 credits)

- _____ 3 CGT 11800 – Fundamentals of Imaging Technology
- _____ 3 CGT 14100 - Internet Foundations Development & Technology
- _____ 3 CGT 17208 - UX Design Studio I Fundamentals (satisfies Science, Technology & Society for core)
- _____ 3 CGT 17208 – User Experience Design Studio I: Fundamentals
- _____ 1 CGT 25001 – Professional Practices I
- _____ 3 CGT 27000 - Introduction to Data Visualization
- _____ 3 CGT 27108 – User Experience Design Studio II: Screen
- _____ 6 CGT 27207 – User Experience Design Experience Studio II
- _____ 3 CGT 27208 – User Experience Design Studio III: Cross-Channel
- _____ 3 CGT 37108 – User Experience Design Studio IV: Strategy
- _____ 6 CGT 37207 – User Experience Design Experience Studio III
- _____ 3 CGT 37208 – User Experience Design Studio V: Specialization
- _____ 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 (66 credits)

- _____ 3 SCLA 10100 - Transformative Texts: Written Communication and Critical Thinking: Antiquity to Modernity
(satisfies Written Communication for core)
- _____ 3 SCLA 10200 - Transformative Texts: Oral Communication and Critical Thinking: Modern World *(satisfies Oral Communication for core)*
- _____ 3 Human Cultures: Humanities (HUM) *(satisfies Human Cultures: Humanities for core)*
- _____ 3 Human Cultures: Behavioral/Social Science (BSS) *(satisfies Human Cultures: Behavioral/Social Science for core)*
- _____ 6 Science (SCI) *(satisfies Science for core)*
- _____ 9 Psychology & Human Behavior Selective
- _____ 9 Written/Oral Communication
- _____ 3 Math Selective
- _____ 9 CGT Global Selective
- _____ 9 CGT Leadership
- _____ 9 Technical Elective

Electives (9 credits)

- _____ 9 Free Elective

University Core Requirements

- | | |
|--|---|
| _____ Human Cultures Humanities | _____ Science, Technology & Society Selective |
| _____ Human Cultures Behavioral/Social Science | _____ Written Communication |
| _____ Information Literacy | _____ Oral Communication |
| _____ Science Selective | _____ Quantitative Reasoning |
| _____ Science Selective | |

**The student is ultimately responsible for knowing and completing all degree requirements.
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Revised 11/2022 (effective Fall 2023)

WRITTEN OR ORAL COMMUNICATION

COM 10200 Introduction to 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 25000 Mass Communication and Society
 COM 25100 Communication, Information, and Society
 COM 25200 Writing For Mass Media
 COM 25300 Introduction To Public Relations
 COM 25600 Introduction to Advertising
 COM 25700 Public Relations Techniques
 COM 26100 Intro to Digital Video Production
 COM 30300 Intercultural Communication
 COM 31200 Rhetoric In the Western World
 COM 31400 Advanced Presentational Speaking
 COM 31500 Speech Communication of Technical Information
 COM 31800 Principles of Persuasion
 COM 32000 Small Group Communication
 COM 32400 Introduction to Organizational Communication
 COM 32500 Interviewing: Principles and Practice
 COM 32800 Diversity at Work: A Rhetorical Approach
 COM 33000 Theories of Mass Communication
 COM 33600 Advertising in the Electronic Mass Media

COM 35100 Mass Communication Ethics
 COM 37200 Communication In Relationships
 COM 37500 Conflict and Negotiation
 COM 37600 Communication and Gender
 COM 38100 Gender and Feminist Studies in Communication
 COM 40700 Introduction to New Media/Social Media Production
 COM 41100 Communication and Social Networks
 COM 41200 Theories of Human Interaction
 COM 41500 Discussion of Technical Problems
 COM 41600 US Politics & the Media
 COM 41700 Training and Development in Organizations
 COM 41900 Judgment and Decision Making
 COM 42700 Careers, Communication Issues and Strategies
 COM 43500 Communication and Emerging Technologies
 COM 50700 Intro to Semiotics
 EDCI 27000 Intro to Ed Tech
 ENGL 20500 Intro to Creative Writing
 ENGL 23100 Intro to Literature
 ENGL 30600 Introduction to Professional Writing
 ENGL 41900 Multimedia Writing
 ENGL 42000 Business Writing
 ENGL 42100 Technical Writing
 ENGL 42400 Writing for High Technology Industries

PSYCHOLOGY & HUMAN BEHAVIOR SELECTIVE

ANTH 20300 Biological Bases of Human Social Behavior
 ANTH 20400 Intro to Biological Anthropology & Human Evolution
 ANTH 20500 Human Cultural Diversity
 ANTH 21000 Technology And Culture
 ANTH 21200 Culture, Food & Health
 ANTH 23000 Gender Across Cultures
 ANTH 28200 Intro to LGBT Studies
 ANTH 33600 Human Variation
 ANTH 34000 Global Health
 ANTH 38400 Designing for People
 ANTH 38500 Community Engagement in Anthropology
 ANTH 40500 Ethnographic Methods
 EDPS 23500 Learning and Motivation
 HDFS 20100 Intro to Family Processes
 HDFS 28000 Diversity and Family Life

PSY 20000 Introduction to Cognitive Psychology
 PSY 23500 Child Psychology
 PSY 24000 Introduction to Social Psychology
 PSY 24400 Introduction to Human Sexuality
 PSY 27200 Introduction to Industrial Organizational Psychology
 PSY 31000 Sensory and Perceptual Processes
 PSY 31100 Human Memory
 PSY 31400 Introduction to Learning
 PSY 32400 Introduction Cognitive Neuroscience
 PSY 33500 Stereotyping and Prejudice
 PSY 33700 Social Cognition
 PSY 34200 Psychology of Personality
 PSY 35000 Abnormal Psychology
 PSY 38000 Behavior Change Methods
 PSY 47500 Work Motivation and Job Satisfaction

CGT LEADERSHIP SELECTIVE:

COM 32000 Small Group Communication
 COM 32400 Intro to Organization Communication
 COM 32800 Diversity at Work: A Rhetorical Approach
 COM 37500 Conflict And Negotiation
 EDPS 31500 Collaborative Leadership Listening
 EDPS 31600 Leadership: Cross-Culture
 EDPS 31700 Leadership: Mentor
 ENTR 20000 Intro to Entrepreneurship & Innovation

ENTR 31000 Marketing & Mgmt for New Adventures
 ENTR 31500 Business Planning for Social Entrepreneurship
 ENTR 48000 Entrepreneurship Capstone
 ENTR 48200 Venture Planning Capstone
 MGMT – any course
 OLS 35000 Creativity in Business and Industry
 TLI 21300 Project Management
 TLI 31400 Leading Innovation In Organizations

MATH SELECTIVE

MA 16010 or higher

TECHNICAL ELECTIVE

Any Course within the Purdue Polytechnic Institute, Engineering, Management, or Science. Subjects include: AAE, ABE, AFT, ASTR, AT, BCHM, BCM, BIOL, BME, BMS, CE, CGT, CHE, CHM, CLPH, CM, CNIT, CPB, CS, EAPS, ECE, ECET, ECON, EEE, ENE, ENFY, ENGR, ENGT, ENTM, ENTR, EPCS, GEP, IDE, IE, IET, EPPH, IT, MA, MCMP, ME, MET, MFET, MGMT, MSE, MSL, NS, NUCL, NUPH, NUR, OBHR, OLS, PHPR, PHRM, PHYS, PTEC, SCI, STAT, TECH, & TLI. PHIL 20700 Ethics for Technology, Engineering & Design also allowed.

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

HUMAN CULTURES: HUMANITIES (HUM) CORE (satisfies Human Cultures: Humanities)<https://www.purdue.edu/provost/students/s-initiatives/curriculum/courses.html>**HUMAN CULTURES: BEHAVIORAL/SOCIAL SCIENCE (BSS) CORE (satisfies Human Cultures: Behavioral/Social Science)**

PSY 12000 Elementary Psychology is required.

SCIENCE (SCI) CORE<https://www.purdue.edu/provost/students/s-initiatives/curriculum/courses.html>**SCIENCE, TECHNOLOGY & SOCIETY (STS) CORE - CGT 17208 UX Design Studio I Fundamentals - Required****CGT GLOBALIZATION SELECTIVE:**

AAS 27100	Intro to African American Studies	HIST 30000	Eve of Destruction: Global Crises and World Organization in the 20th Century
AAS 37300	Issues in African American Studies	HIST 33805	History of Human Rights
AGR 20100	Communication Across Cultures	HIST 35000	Sci & Society in the 20th Century World
ANSC 38100	Leadership for a Diverse Workplace	HIST 36600	Hispanic Heritage of the USA
ANTH 20300	Biological Bases of Human Social Behavior	HIST 37700	History & Culture of Native America
ANTH 20500	Human Culture Diversity	HIST 46900	Black Civil Rights Movement
ANTH 21000	Technology and Culture	HTM 37000	Sustainable Tourism & Responsible Travel
ANTH 21200	Culture, Food and Health	HTM 37200	Global Tourism Geography
ANTH 23000	Gender Across Cultures	MSL 20100	Individual Leadership Studies
ANTH 34000	Global Perspectives on Health	OLS 35000	Creativity in Business & Industry
ANTH 34100	Culture and Personality	PHIL 11400	Global Moral Issues
ANTH 37900	Native American Cultures	PHIL 43500	Philosophy of Mindy
ARAB 28000	Arabic Culture	POL 22200	Women, Politics & Public Policy
ASAM 24000	Intr to Asian American Studies	POL 23500	Rich & Poor Nations
AT 23300	Ethics and Aviation	POL 32600	Black Political Participation in America
CNIT 32000	Policy, Regulation, & Globalization in IT	POL 32700	Global Green Policies
COM 22400	Communicating in the Global Workplace	POL 36000	Women and the Law
COM 30300	Intercultural Communication	POL 41300	The Human Basis of Politics
COM 32000	Small Group Communication	POL 42300	International Environmental Policy
COM 41200	Theories of Human Interaction	POL 42900	Contemporary Political Problems
COM 42300	Leadership, Communication, & Organizations	POL 43300	International Organization
ECET 29000	International Experience	PSY 12000	Elementary Psychology
ECET 38001	Global Professional Issues in ET	PUBH 23500	Stress And Human Health
EDPS 23500	Learning and Motivation	SOC 10000	Intro to Sociology
EDPS 30000	Student Leadership Development	SOC 31000	Racial and Ethnic Diversity
EDPS 30100	Peer Counseling Training	SOC 33900	Intro to Sociology of Developing Nations
EDPS 31500	Collaborative Leadership: Listening	SYS 30000	It's a Complex World-Addressing Global Challenges
EDPS 31600	Collaborative Leadership: Cross-cultural Settings	TECH 33000	Technology & the Global Society
EDPS 31700	Collaborative Leadership: Mentoring	TLI 11200	Foundations of Tech Leadership
ENGL 41400	Literature & Culture	TLI 31400	Leading Innovations in Organizations
HDFS 28000	Diversity in Individual & Family Life	WGSS 28200	Intro to LGBT Studies
HDFS 33200	Stress & Coping in Contemporary Families	WGSS 38000	Gender & Multiculturalism
HEBR 38500	The Holocaust in Modern Hebrew Literature	WGSS 38300	Women and Work

Any Foreign Language: 20100, 20200, 30100, 30200, 40100, 40200

****Professional Requirement (1 required):**

- A Complete an Internship
- B Complete a Co-op
- C Employment during the academic year related to Major Field of Study
- D Complete an in-class internship-like experience created by Major
- E Student Proposed Alternative: must be commensurate with the expectations of Professional Requirements related to Major Field of Study