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412-624-6600

Transfer Manual

Credits that transfer from

**The Pittsburgh
Technical Institute**

**to the University of Pittsburgh
College of General Studies**

This transfer manual was prepared to enable students to identify courses that can be applied to the following degrees at the University of Pittsburgh, College of General Studies (CGS):

Administration of Justice
Dental Hygiene (degree completion)
Health Services
Humanities
Legal Studies
Liberal Studies
Media and Professional Communications
Natural Sciences
Public Service
Social Sciences

Each course offered at the Pittsburgh Technical Institute (PTI) has been evaluated, and transferability of each course has been determined.

All courses transfer as lower level, freshman/sophomore level courses. A grade earned in a class taken at PTI will not replace the grade from an equivalent class taken at the University of Pittsburgh.

Students planning to pursue a major offered through any other school at the University of Pittsburgh should consult that school's transfer policies.

Transfer policies are subject to change without notice.

If you have any questions, please contact a CGS Academic Advisor at **412-624-6600**.

CGS DEGREE REQUIREMENTS

The specific structure of a degree in CGS varies depending upon the major. However, all students must complete certain course requirements. It is suggested you begin your plan of study by taking courses that complete these requirements. Note: A grade of "C" or better is required for transfer.

Course requirements for a degree at the University of Pittsburgh, College of General Studies, are designated under Curriculum Area in the PTI transfer manual as follows:

1 = Skills: Oral Communication

2 = Skills: Writing

3 = Skills: Mathematics

4 = Quantitative and Formal Reasoning

5 = Literature

6 = History

7 = International Perspective

7N = Non-Western Culture

DS:H = Distribution of Studies: Humanities

DS:S = Distribution of Studies: Social Sciences

DS:N = Distribution of Studies: Natural Sciences

On the following chart you may fill in the requirements as you complete them.

<u>Requirements</u>	<u>Designation</u>	<u>Term</u>
A. SKILLS		
1. Communication	1	1._____
2. Writing	2	1._____
	(One writing course must be taken at Pitt)	2._____
3. Mathematics	3	3._____
		1._____
B. QUANTITATIVE & FORMAL REASONING		
(One Course)	4	1._____
C. UNDERSTANDINGS		
1. Humanities (Two courses from two different departments)	DS:H	1._____
		2._____
2. Social Sciences (Two courses from two different departments)	DS:S	1._____
		2._____
3. Natural Sciences (Three courses from two different departments; two-course sequence suggested)	DS:N	1._____
		2._____
		3._____
D. LITERATURE		
(One Course)	5	1._____
E. HISTORY		
(One Course)	6	1._____
F. INTERNATIONAL PERSPECTIVE		
(Three world culture courses with one being Non-western, or two courses in a foreign language, and one Non-western culture)	7	1._____
		2._____
	7N	3._____
G. SPECIALIZED STUDY: THE MAJOR		
8 – 16 courses. Verify transferability with a PTI Transfer Counselor or a CGS Academic Advisor. Half your major must be completed at the University of Pittsburgh		
H. ELECTIVES		

Total credits required for a Baccalaureate degree: 120 minimum (approx. 40 courses)

KEY

CGS	-	College of General Studies
CGS Credits	-	Credits awarded apply only to CGS
LD	-	Lower Division
N/E	-	No Equivalent – The course is transferable even though there is no equivalent course at Pitt.
N/T	-	No Transfer – The course is not acceptable for transfer at this time.
DS:H	-	Distribution of Studies: Humanities
DS:N	-	Distribution of Studies: Natural Sciences
DS:S	-	Distribution of Studies: Social Sciences
*	-	Indicates a course in a professional field.

Students pursuing a CGS major may take the following number of professional field credits:

Administration of Justice:	21 credits (including Administration of Justice courses)
Dental Hygiene:	0 credits
Health Services:	0 credits
Humanities:	18 credits
Legal Studies:	18 credits
Liberal Studies:	18 credits
Media Communications:	18 credits
Natural Sciences:	18 credits
Public Service:	15 credits
Social Sciences:	18 credits

Business Administration

Course #	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
ACC100	Financial Accounting	BUSERV 1920	2	
ACC110	Financial Accounting 2	BUSERV N/E	2	
ACC230	Accounting Information Systems	BUSERV N/E	2	
BUS100	Introduction to Business	BUSERV 1910	2	
BUS110	Principles of Management	BUSERV 1915	2	
BUS120	Business Law	BUSERV 1980	2	
BUS150	Constitutional Law	LEGLST N/E	2	DS:S
BUS200	International Business	BUSERV N/E	2	
BUS210	Business Finance	BUSERV N/E	2	
BUS220	Human Resource Management	BUSERV N/E	2	
BUS230	Strategic Management	BUSERV N/E	2	
BUS240	Small Business Management	BUSERV 1985	2	
MKT100	Principles of Marketing	BUSERV 1940	2	

Computer Forensics

Course #	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
	WAN Communications	N/E	2	
ITS260	Computer Forensics 1	ADMJ N/E	4	
ITS250	Cyber Crime	ADMJ N/E	2	
ITS266	Computer Forensics 2	ADMJ N/E	2	

Computer Management

Course #	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
	Algorithms	CS N/E	2	
	Advanced Programming Topics	N/E	2	
BUS107	Computer Applications	CS N/E	2	4
ITA101	Computer Concepts <i>is now called Introduction to Information Technology</i>	CS 0110	2	4
	Word Processing Applications &			
ITA107	Spreadsheet Applications	CS 0131	2	4
ITA111	Desktop Operating Systems	CS N/E	5	
ITA161	Database Applications	CS N/E	4	
ITA171	UNIX Operating System <i>is now called LINUX Operating Systems</i>	CS 0132	4	4
ITP251	GUI Development	N/E	2	
ITP256	Rapid Application Development	N/E	3	
ITP260	Internet Programming	CS 0134	3	

Communication

Course #	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
GEE100	English Composition 1	ENG CMP 0150	2	2
GEE150	English Composition 2	ENG CMP 0200	2	2
GEE210	Public Speaking <i>is now called Interpersonal Communications</i>	COMMRC 0520	2	1

Drafting Design

Course #	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
CAD145	3-Dimensional CAD	SA N/E	2	DS:H

Electronics Physics

Course #	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
GEM175	Physics	PHYS 0110	2	DS:N

Electronics Theory

Course #	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
ELT252	Computer Technology	CS N/E	2	

Graphic Design

Course #	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
GDA110	Drawing	SA 0130	2	DS: H
GDA111	Introduction to Computer Graphics	SA 1470	2	DS: H
GDA112	Design 1	SA 0110	2	DS: H
GDA122	Digital Imaging	SA 1270	2	DS: H
GDA123	Computer Illustration	SA N/E	2	
GDA124	Color Theory and Techniques	SA N/E	2	
GDA134	Computerized Page Make-Up	SA N/E	2	
GDA135	Web Design 1	CS N/E	2	
GDA141	Production 1	SA N/E	2	
GDA250	Design 2	SA N/E	2	
GDA254	Web Design 2	CS N/E	2	

General Studies

Course #	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
GEM125	Personal Finance	Buserv 1975	2	
GES100	Psychology	PSY 0010	2	DS: N

GES120	Art History	HA&A 0010	2	DS: H, 7
GES130	Ethics	Phil 0300	2	DS: H
GES140	Economics	ECON 0800	2	DS: S
GES150	Critical Thinking	PHIL 0500	2	4
GES175	Social Problems	SOC 0007	2	DS:S
GES200	Human Relations in Organizations	COMMRC 1102	2	DS: H
GES250	Leadership Principles	PUBSRV 1390	2	DS:S
GSI200	Internship	ADMJ 1900 or CGS 1900	3-6 3-6	

Mathematics

Course #	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
BUS105	Business Mathematics	MATH N/E	2	
CAD210	Statics and Strength of Materials	N/E	2	
CAD240	Kinematics	N/E	2	
GEM150	Algebra	MATH 0031	2	3
GEM200	Trigonometry	MATH 0032	2	3

Multimedia

Course #	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
MMA113	Introduction to Multimedia	CS N/E	2	
MMA130	Audio/Video Editing	FILMST N/E	2	
MMA141	Multimedia Development 1	CS N/E	2	
MMA250	Dynamic Content Management	N/E	2	
MMA251	Multimedia Technologies	CS N/E	2	
MMA252	Web Authoring and Design	CS N/E	2	
MMA260	Server Side Scripting	N/E	2	
MMA262	Multimedia Development 2	CS N/E	2	
MMA270	Multimedia Project Development	N/E	2	
MMA272	Advanced Multimedia Technologies	N/E	2	
MMA280	Multimedia Portfolio Development	N/E	2	

Medical

Course #	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
MED105	Medical Terminology 1	N/E	2	
MED115	Medical Terminology 2	N/E	2	
MED125	Anatomy and Physiology 1	N/E	3	
MED135	Anatomy and Physiology 2	N/E	3	
MED145	Disease and Diagnostic Methods	N/E	3	

MED225	Pharmacology	N/E	3	
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Marketing and Sales

Course #	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
MKT120	Consumer Behavior	BUSERV N/E	2	
MKT130	Advertising and Promotions	BUSERV N/E	2	
MKT200	Professional Selling	BUSERV 1955	2	
MKT240	Business and Sales Presentations	BUSERV N/E	2	

Safety and Security Administration

Course #	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
SSA 100	Introduction of Criminology	ADMS 0600	2	
SSA 110	Introduction to Policing	ADMS N/E	2	
SSA 120	Criminal Procedure	ADMS 1410	2	
SSA 200	Criminal Investigations	ADMS 1100	2	
SSA 210	Modern Correctional Issues	ADMS 1300	2	
SSA 220	Introduction to Private Security	ADMS N/E	2	
SSA 230	Juvenile Justice	ADMS 1225	2	
SSA 240	Terrorism	ADMS 1245	2	
SSA 260	Security and Loss Prevention	ADMS N/E	2	

Software Systems Development

Course #	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
SSD150	Introduction to Information Systems	CS N/E	6	4
SSD250	Introduction to Computer Systems	CS N/E	3	
SSD350	Object-Orientated Programming & Testing	CS 0401	6	4
SSD 450	User-Centred Design & Testing	CS N/E	5	
SSD 551	Data Structures & Algorithms 1 (both)			
SSD 555	Data Structures & Algorithms 2	CS 0445	6	4
SSD 750	Database Systems	CS N/E	6	