CGS | COLLEGE OF GENERAL STUDIES

www.cgs.pitt.edu
412-624-6600

Transfer Manual

Credits that transfer from

Pennsylvania Highlands Community College

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 Penn Highlands Community College (PHCC) has been evaluated, and transferability of each course has been determined.

The University of Pittsburgh will accept a maximum of 60 credits from a community college. All courses transfer as lower level, freshman/sophomore level courses. A grade earned in a class taken at PHCC 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 the "Pitt Connection" for that school's transfer policies.

If you have any questions, you can 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. If you should want to take any other courses, verify transferability with your PHCC Transfer Counselor or a CGS Academic Advisor. 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 PHCC 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 = International Perspective: 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. _____
			2. _____
	(one writing course must be taken at Pitt)		3. _____
3.	Math	3	1. _____

B.   QUANTITATIVE & FORMAL REASONING
      (One course)   4   1. _____

C.   UNDERSTANDINGS

1.	Humanities (Two courses from different departments)	DS:H	1. _____ 2. _____
2.	Social Sciences (Two courses from different departments)	DS:S	1. _____ 2. _____
3.	Natural Sciences (Three courses from two different departments)	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   7   1. _____
      one being Non-western, or two   2. _____
      courses in a foreign language,
      and one Non-western culture)   7N   3. _____

G.   SPECIALIZED STUDY: THE MAJOR
      8 – 16 courses. Verify transferability with a PHCC 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, but 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

ACC-ACCOUNTING

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
100	Introduction to Accounting	N/T	0	
110	*Principles of Accounting	BUSERV 1920	3	
200	*Intermediate Accounting I	BUSERV N/E	3	
210	*Intermediate Accounting II	BUSERV N/E	3	
220	*Automated Accounting	BUSERV N/E	3	
230	*Managerial Accounting	BUSERV 1925	3	
240	*Tax Accounting	BUSERV N/E	3	
250	*Government/Nonprofit Accounting	BUSERV N/E	3	

ACE-ACCESS PORTFOLIO – No Courses Transfer

ACT-ACTIVITIES PROFESSIONAL – No Courses Transfer

ANT-ANTHROPOLOGY

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
100	Intro to Cultural Anthropology	ANTH 0780	3	DS:S

AOJ-ADMINISTRATION OF JUSTICE

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
100	*Intro to Corrections	ADMJ 0500	3	
200	8Institutional Populations and Management	ADMJ N/E	3	
210	*Parole and Probation	ADMJ 1350	3	

*Professional Field

ASL-AMERICAN SIGN LANGUAGE & CULTURE

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
100	American Sign Language I	LING 0470	3	
102	American Sign Language II	LING 0471	3	

AST-ASTRONOMY

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
100	Intro to Astronomy	ASTRON 0089	3	DS:N

BIO-BIOLOGY

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
100	General Biology	BIOSC 0150	3	DS:N
105	General Biology with Lab	BIOSC 0150, 0050	4	DS:N
210	Microbiology	BIOSC N/E	4	DS:N
220	Biotechnology I	N/T	0	
230	Biotechnology II	N/T	0	
240	Bioethics	BIOSC N/E	3	DS:N
260	Human Anatomy and Physiology	BIOSC N/E	4	DS:N
262	Human Anatomy and Physiology Advanced	BIOSC N/E	4	DS:N
299	Biotechnology Internship	N/T	0	

BUI-BUILDING – No Courses Transfer

BUS-BUSINESS

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
100	Business Office Procedures	N/T	0	
107	Problem Solving Skills in the Workplace	N/T	0	
108	Business Concepts	N/T	0	
110	Intro to Business	BUSERV 1910	3	
125	Management Principles	BUSERV 1915	3	
130	Personal Consumer Finance	BUSERV 1975	3	
140	Small Business Management	BUSERV 1985	3	
150	Machine Transcription	N/T	0	
165	Human Resource Management	BUSHRM 1050	3	
205	Total Quality Management	N/T	0	
210	Business Law	BUSERV 1980	3	
220	Principles of Marketing	BUSMKT 1040	3	
299	Secretarial Technology Internship	N/T	0	

CAD-COMPUTER AIDED DRAFTING – No Courses Transfer

CAM-COMPUTER AIDED MACHINING – No Courses Transfer

CFR-COMPUTER FORENSICS

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
100	Intro to Computer Forensics	INDIST N/E	3	
200	Security Systems	INDIST N/E	3	
201	Intrusion Detection	INDIST N/E	3	
220	Search and Seizure	INDIST N/E	3	
221	Economic Crime Investigation	INDIST N/E	3	
294	Computer Forensics Internship	INDIST N/E	3	

CHC-CHILDCARE

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
110	Human Growth and Development I	PSY 0310	3	DS:N
120	Child Care Operations	N/T	0	
200	Human Growth and Development II	PSY N/E	3	DS:N
210	Early Child Program Administration	N/T	0	

CHM-CHEMISTRY

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
105	General Chemistry with Lab	CHEM 0110	4	DS:N
110	Survey of Organic and Biochemistry	CHEM N/E	4	DS:N
200	Environmental Chemistry	CHEM N/E	3	DS:N
201	Environmental Chemistry Laboratory	CHEM N/E	1	

CIT-COMPUTER INFORMATION TECHNOLOGY- Under evaluation

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
100	Microcomputer Applications	CS 0110	3	4
102	Microsoft Access	N/T	0	
103	Microsoft Excel	N/T	0	
104	Microsoft Project	N/T	0	
105	Microsoft PowerPoint	N/T	0	
107	Microsoft Word	N/T	0	
109	HTML			
110	Theory of Computing			
112	Programming Concepts			
115	Guide to the Internet			
132	Local Area Networks			
140	Intro to Database Management			
150	Desktop Publishing and Presentations			
155	Intro to Multimedia Presentations			
160	Modern Programming – Structured Programming			
164	C Programming Language	CS 0132	3	4
165	Hardware Components			
166	Programming with Visual Basic	CS 0004	3	4
172	Operating Systems and Administration			
175	Network Resources			
180	NOVELL Administration I			
193	Telecommunications Basics			
222	Linux Operating System			
225	Windows Server Management			
226	Windows Server Management			
230	Web Server Design			
232	Web Server Design			
235	TCP/IP and Interconnectivity			
236	TCP/IP and Interconnectivity			
240	Modern Programming II: Object Oriented Programming using C++			
241	Programming with JAVA and JAVASCRIPT			
260	PC Troubleshooting and Repair			
265	PC Peripheral Troubleshooting and Repair			
280	Network Troubleshooting			
285	Network Administration Project			

290	Network Administration Internship			
291	Database Management and Design Internship			
296	Routing Technologies			
297	Switching Technologies			
298	WAN Technologies			
299	Telecommunications Internship			

CIV-WESTERN CIVILIZATION

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
100	Western Civ. Ancient Through Renaissance	HIST 0100	3	DS:S, 6, 7
110	Western Civ. Renaissance Through Present	HIST 0101	3	DS:S, 6, 7

COM-COMMUNICATION

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
101	Public Speaking	COMMRC 0520	3	1
110	Interpersonal Communication	COMMRC 0530	3	DS:H
120	Organizational Communications	COMMRC 1102 LD	3	DS:H
125	Effective Presentation Skills	COMMRC 0520	3	1
200	Media & Society	COMMRC 0320	3	DS:H
210	Group Dynamics	COMMRC 1106 LD	3	DS:H
225	Gender Differences in Communication	COMMRC N/E	3	
299	Communication Internship	N/T	0	

CPT-COMPUTER – No Courses Transfer

CRT-COURT TRANSCRIPTION – No Courses Transfer

DIC-DICTATION – No Courses Transfer

ECD-EARLY CHILDHOOD DEVELOPMENT – No Courses Transfer

ECE-EARLY CHILDHOOD EDUCATION

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
205	Emerging Literacy/Inclusion	N/T	0	
212	Methods & Materials: Science, Math & Technology	N/T	0	
214	Methods & Materials: Music, Art, Literacy & Language	N/T	0	
216	Methods & Materials: Problem Solving and Mathematical Reasoning for Young Children	N/T	0	
225	Health, Safety and Nutrition for the Young Child/Inclusion	IL 1491	3	
250	Children, Parents, and Community/Inclusion	N/T	0	
290	Assessing Child Performance/Inclusion	N/T	0	
299	Field Experience in Early Child Care, Development, & Education: Observation & Assessment	IL 1000	3	

ECO-ECONOMICS

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
100	Macroeconomics	ECON 0110	3	DS:S

ECT-ELECTRICAL CONSTRUCTION TECHNOLOGY – No Courses Transfer

EDS-EDUCATION DELIVERY STRATEGIES – No Courses Transfer

EDU-TEACHER EDUCATION

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
120	Technology for Teaching/Inclusion	N/T	0	
210	*Educational Psychology	PSYED 1001 LD	3	
240	Field Experience in Education	N/T	0	
296	PRAXIS I Exam Preparation	N/T	0	

*Professional Field

ELT-ELECTRONICS – No Courses Transfer

ENG-ENGLISH

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
020	Intro to Composition	ENGCMP 0150	3	2
110	English Composition I	ENGCMP 0200	3	2
200	English Composition II/ Studies in Literature	ENGCMP 0440	3	2
205	Research Writing	ENGCMP 0450	3	2
215	Creative Writing	ENGWRT 0400	3	DS:H, 2
220	Business Letter and Report Writing	ENGCMP 0400	3	2
225	Technical Writing	ENGCMP N/E	3	2
230	Survey of American Literature I	ENGLIT 0570	3	DS:H, 5
235	Survey of American Literature II	ENGLIT N/E	3	DS:H, 5
240	Survey of British Literature I	ENGLIT N/E	3	DS:H, 5
245	Survey of British Literature II	ENGLIT N/E	3	DS:H, 5

ENS-ENVIRONMENTAL SCIENCE

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
110	Intro to Environmental Technology	N/T	0	
120	Intro to Environmental Laws and Regulations	N/T	0	
130	Principles of Hazardous Materials Management	N/T	0	
140	Into to Occupational Safety and Health	N/T	0	
150	Occupational Safety Laws and Regulations	N/T	0	
200	Air Quality Management	N/T	0	
210	Environmental Geology	GEOL N/E	3	DS:N
220	Water Quality Management	N/T	0	
230	Natural Resources Management	N/T	0	
240	Environmental Management	N/T	0	
250	Hazardous Waste Site Investigation	N/T	0	
260	Hazardous Waste Operations and Emergency Response (HAZWOPER)	N/T	0	

270	Environmental Sampling and Monitoring	N/T	0	
280	Waste Facility Management	N/T	0	
296	Environmental Technology – Health & Safety Internship	N/T	0	
297	Environmental Technology – Environmental Remediation Internship	N/T	0	
298	Environmental Technology – Education Internship	N/T	0	
299	Environmental Technology Internship	N/T	0	

EUT-ENERGY UTILITY TECHNOLOGY – No Courses Transfer

FRE-FRENCH

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
101	French 1	FR 0001	3	7
102	French 2	FR 0002	3	7

FSM-FOOD SERVICE MANAGEMENT – No Courses Transfer

GEO-GEOGRAPHY

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
100	Intro to Geography	INDIST N/E	3	DS:S
110	World Regional Geography	INDIST N/E	3	DS:S, 7

GOV-GOVERNMENT

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
100	Intro to American National Government	PS 0200	3	DS:S
210	Current Events and Contemporary Issues	PS N/E	3	DS:S

HAR-HEATING, AIR CONDITIONING & REFRIGERATION –
No Courses Transfer

HCM-HEALTH CARE MANAGEMENT

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
100	*Medical Terminology	HRS N/E	3	
120	Health Information Management and Medical Office	N/T	0	
130	*Basic Anatomy & Physiology	HRS N/E	3	
132	Advanced Anatomy & Physiology I	BIOSC N/E	3	DS:N
133	Advanced Anatomy & Physiology II	BIOSC N/E	3	DS:N
140	Basic Disease Process & Pharmacology	INDIST N/E	3	
160	*Law & Ethics for Health Occupations	PUBSRV 1305 LD	3	
200	Medical Coding ICD-9-CM	N/T	0	
210	Medical Coding CPT	N/T	0	
220	Medical Transcription	N/T	0	
240	Health Care Management Procedures	N/T	0	
280	Financial Management in Health Care	N/T	0	
290	Health Research and Clinical Application	N/T	3	
291	Coding Certification Examination Preparation	N/T	0	
297	Health Care Management Internship	N/T	0	
298	Medical Coding Internship	N/T	0	
299	Medical Office Internship	N/T	0	

*Professional Field

HIS-HISTORY

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
100	U.S. History: Discovery through Reconstruction	HIST 0600	3	DS:S, 6
110	U.S. History: Reconstruction through Present	HIST 0601	3	DS:S, 6
115	Regional History and Tourism	N/T	3	
120	Family History	N/T	0	
210	The Civil War and Reconstruction	HIST 1614 LD	3	DS:S, 6
220	The Vietnam War	HIST N/E	3	DS:S, 6, 7
250	World War II through Film	HIST N/E	3	

HTM-HOSPITALITY MANAGEMENT – No Courses Transfer

HUM-HUMANITIES

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
100	Intro to Humanities	INDIST N/E	3	DS:H
105	Intro to Art History	HAA 0010	3	DS:H, 7
110	Intro to Philosophy	PHIL 0080	3	DS:H
115	Intro to Transfer and Liberal Arts	N/T	0	
120	World Religions/Religious Studies	RELGST N/E	3	DS:H, 7
125	Intro to Painting/Sculpting	SA N/E	3	DS:H
130	Intro to Music	MUSIC 0211	3	DS:H
140	Liberal Arts Seminar	INDIST N/E	3	DS:H
150	Intro to American Cinema	ENGFLM 0530	3	DS:H
160	Acting I	THEA 0830	3	DS:H
200	Popular American Music in the Twentieth Century	MUSIC N/E	3	DS:H
210	Directing I	THEA N/E	3	DS:H

HUS-HUMAN SERVICES

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
100	*Introduction to Human Services	SOCWRK N/E	3	
150	*Human Development Across the Lifespan	PSYED 0005	3	
200	*Interviewing and Case Management	SOCWRK N/E	3	
210	Community Intervention and Social Policy	INDIST N/E	3	DS:S
295	*Human Services – Generalist Internship	N/T	0	
296	*Human Services – Early Child Care/Development Internship	N/T	0	
297	*Human Services – Corrections Internship	ADMJ 1900	3	
298	*Human Services – Law Enforcement Internship	ADMJ 1900	3	
299	Human Services – Gerontology Internship	N/T	0	

*Professional Field

ICR-INTRO TO COLLEGE READING – No Courses Transfer

ITA-ITALIAN

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
101	Italian 1	ITAL 0001	3	7
102	Italian 2	ITAL 0002	3	7

JRN-JOURNALISM – No Courses Transfer

LDR-LABOR RELATIONS- No Courses Transfer

LIF-HEALTHY LIFESTYLES

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
111	*Health and Wellness	HPA N/E	3	
115	*Stress Management Principles	HPA N/E	1	
120	*First Aid/CPR	HPA 0196	1	
125	*Total Fitness and Wellness	HPA N/E	2	
130	Biohazard Seminar	N/T	0	

   *Professional Field

MAT-MATHEMATICS

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
020	Basic Math	N/T	0	
040	Consumer Math	N/T	0	
110	Business Mathematics	MATH N/E	3	
115	Construction Math	N/T	0	
120	Technical Math I	N/T	0	
130	Introductory Algebra	N/T	0	
140	Technical Math II	N/T	0	
145	College Algebra	MATH 0031	3	3
160	Trigonometry	MATH 0032	2	3
170	Precalculus	MATH 0200	3	3
200	Probability and Statistics	STAT 0200	4	4
210	Calculus I	MATH 0220	4	4
220	Calculus II	MATH 0230	4	4

MFG-MANUFACTURING – No Courses Transfer

PHT-PHARMACY TECHNICIAN – No Courses Transfer

PHY-PHYSICS

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
100	+Physics	PHYS 0110	4	
101	+Physics Laboratory			

+Must take both PHYS 100 and 101 to get credit for PHYS 0110

PSY-PSYCHOLOGY

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
100	General Psychology	PSY 0010	3	DS:N
150	*Educational Psychology	PSYED 1001 LD	3	
200	Abnormal Psychology	PSY 1205 LD	3	DS:S
210	Psychology of Aging	PSY 1357 LD	3	
230	*Human Exceptionality	PSYED N/E	3	
240	*Inclusive Learning in the Classroom	N/T	0	

*Professional Field

SIA-SURVIVABILITY INFORMATION ASSURANCE – No Courses Transfer

SOC-SOCIOLOGY

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
100	Intro to Sociology	SOC 0010	3	DS:S
200	Contemporary Social Issues	SOC 0007	3	DS:S
250	*Intro of Social Work	SOCWRK N/E	3	

*Professional Field

SPA-SPANISH

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
101	Spanish 1	SPAN 0001	3	7
102	Spanish 2	SPAN 0002	3	7
203	Spanish 3	SPAN 0003	3	7

STU-STUDY SKILLS – No Courses Transfer

WDP-WORD PROCESSING – No Courses Transfer

WEB-WEB DESIGN

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
100	Languages of the World Wide Web	N/T	0	
110	Bitmap Graphics with Photoshop	N/T	0	
120	Vector Graphics with Flash MX	N/T	0	
130	Principles of Web Design	CS 0134	3	
200	Dynamic Database Design	N/T	0	
240	Project	N/T	0	