

# **CCAC / Pitt Connection Transfer Guide**

Office of Admissions and Financial Aid  
University of Pittsburgh  
10/15/2018

Dear Prospective Transfer Student,

Greetings and welcome to the online version of the **CCAC/Pitt Connection Transfer Guide**.

I hope that you find it to be a useful tool as you plan your academic program in anticipation of your successful transfer from CCAC to the University of Pittsburgh. I also encourage you to work closely with both your Transfer Counselor at CCAC and the Office of Admissions and Financial Aid at Pitt as you plan your coursework.

We look forward to your becoming a member of the University of Pittsburgh community and to working with you as you pursue your academic and professional goals.

Good luck with your studies and remember to keep in touch as you progress toward your transfer to the University of Pittsburgh.

Best Wishes,

Colleen O'Neil  
Transfer Counselor  
Office of Admissions and Financial Aid

# Using the Pitt Connection Transfer Guide

The **Pitt Connection Transfer Guide** is a resource designed to assist you with:

- **Planning** your CCAC coursework
- **Maximizing** the number of credits you can earn at CCAC
- **Learning** important information about academic requirements at Pitt

It is divided into several sections. First, you should familiarize yourself with the University's **General Transfer Policies**. Next, the **Bachelor of Arts and Bachelor of Sciences Kenneth P. Dietrich School of Arts and Sciences Degree Requirements** section includes a **worksheet** that you can use to keep track of the courses that you have completed that will satisfy those requirements at Pitt.

The section on **Transferable Courses** contains an alphabetical listing of all the community college courses that will transfer to Pitt. The CCAC course is listed in the first column, its Pitt equivalent (if one exists) is in the second and third columns, the number of credits it will transfer as is in the fourth column, and the specific Pitt graduation requirement (**Foundational Skills, Disciplinary Approaches, or Elective**) that it satisfies is in the fifth column. Use this section in conjunction with the **worksheet** to chart your progress.

There are also sections that include information about transfer to **the College of Business Administration, College of General Studies, and the Schools of Computing and Information, Education, Engineering, Health and Rehabilitation Sciences, Nursing, Pharmacy, and Social Work**.

**IMPORTANT:** The provisions and contents of this document are subject to change at any time at the University's sole discretion. It is intended to serve only as a general source of information about the University and is in no way intended to state or imply contractual terms.

# Dietrich School of Arts and Sciences

## General Transfer Policies

The Kenneth P. Dietrich School of Arts and Sciences offers the degrees of Bachelor of Arts and Bachelor of Science. All natural science majors are awarded Bachelor of Science Degrees. If you complete a major outside the natural sciences, you will be awarded the Bachelor of Arts Degree.

**GENERAL GUIDELINES FOR CREDIT TRANSFER TO Arts and Sciences: All credits available for transfer are subject to the following guidelines.**

1. Only courses that have reasonable counterparts in the School of Arts and Sciences curriculum are eligible for transfer (see guideline 6 for exception).
2. The number of credits granted for a given course cannot exceed the number on the transcript from the school where they are earned, nor, usually, can it exceed the number earned in the corresponding course in the School of Arts and Sciences.
3. No transfer credits can be part of the final 30 required for a degree. These must be earned in residence. In interpreting this regulation, credits earned on regional campuses are considered as transfer.
4. All transfer credits must have been earned within 12 years of the date when the Arts and Sciences degree requirements will be completed.
5. All transfer credits are subject to re-evaluation if and when you transfer from one school to another within the University of Pittsburgh.
6. If another school at Pitt transfers a class, it can be transferred to Arts and Sciences in the non-CAS (NONCAS) category. A maximum of 18 non-School of Arts and Sciences (NONCAS) credits may be counted in the minimum of 120 required for graduation.
7. A maximum of 4 physical education (PEDC) credits may be counted in the minimum 120 required for graduation.
8. At least 50 percent of the credits required in your major, certificate, and official minor must be earned in the School of Arts and Sciences.
9. Not more than 60 credits may be transferred from a two-year college. No more than 90 may be transferred from a four-year college. If 60 or more credits have been earned at a four-year school, no transfer credit will be granted for credits earned subsequently at a two-year school.
10. If a course for which advanced-standing credit has been granted is repeated, the advanced-standing credit is canceled.
11. Course work earned in approved foreign study programs may not constitute more than 15 of the final 30 credits. These credits are awarded on a Satisfactory/Audit basis. In addition, 30 of the last 60 credits must be earned in residence.

**CLEP:** CLEP (Credit for Life Experience) credits do not transfer to the Dietrich School of Arts and Sciences.

## **GUIDELINES AND SUGGESTIONS FOR STRUCTURING YOUR CURRICULUM:**

The structure of a degree from Arts and Sciences varies depending on your major and how many classes you need to take to fulfill skills and graduation requirements. Typically, Skills and General Education requirements fill from 51 to 68 of the 120 credits required for a degree, and your major, from 30 to 64 credits.

If you wish to transfer to the School of Arts and Sciences at Pitt in the future, we suggest that you concentrate on the following at your present college:

1. Satisfy the skills requirements, i.e., Seminar in Composition, Algebra, Second Language (algebra and seminar in composition **MUST** be completed before transfer to Arts and Sciences).
2. Begin taking comparable courses to meet the General Education Requirements.
3. Begin taking the introductory courses in your expected major.

# Bachelor of Arts and Bachelor of Science

## Arts and Sciences Degree Requirements

The Dietrich School of Arts and Sciences is committed to providing the best possible education for its undergraduate students. This is best served through a clear and innovative curriculum that provides students with the skills, knowledge, and analytical skills, disciplinary understanding, intellectual curiosity, and creative opportunities that will allow them to engage and adapt in an increasingly diverse and rapidly changing world. Diversity and inclusion are part of the core mission of our school and the university and are key matters for our students and society. Of allied importance is the understanding of complex global issues and different cultures.

The following general education requirements, which form the foundation of a liberal arts education, provides students with the skills, knowledge, and analytical skills, disciplinary understanding, intellectual curiosity, and creative opportunities that will allow them to engage and adapt in an increasingly diverse and rapidly changing world.

### A. Writing

The writing requirement consists of:

1. Workshop in Composition: \_\_\_\_\_
2. Seminar in Composition: \_\_\_\_\_
3. Writing Intensive courses (2): The W-courses involve a significant amount of writing and are taken by students after they have completed the General Writing requirement. Community college students should take them after they transfer.

### B. Quantitative and Formal Reasoning

1. Algebra: \_\_\_\_\_
2. Quantitative Reasoning: \_\_\_\_\_

### C. Second Language (Two-term sequence of the same language equivalent to Pitt number)

1. Level One: \_\_\_\_\_
2. Level Two: \_\_\_\_\_

A sequence of two courses in a Second Language: All students are required to complete with a grade of C or better two terms of university-equivalent study in a second language other than English. Exemptions will be granted to students who can demonstrate elementary proficiency in a second language through one of the following:

- a) having completed three years of high school study of a second language with a grade of B or better in each course;
- b) passing a special proficiency examination at the University of Pittsburgh;
- c) transferring credits for two terms or more of approved university-equivalent instruction in a second language with grades of C or better;
- d) having a native language other than English.

**D. Diversity** - All students must complete one course that is designated as a Diversity course. Diversity courses may also fulfill another General Education Requirement.

**E. Division Requirements in the Humanities and Arts, Social Sciences and Natural Sciences**

1. Literature: \_\_\_\_\_
2. Arts: \_\_\_\_\_
3. Creative Work: \_\_\_\_\_
4. Philosophical Thinking or Ethics: \_\_\_\_\_
5. Social Science: \_\_\_\_\_
6. Historical Analysis: \_\_\_\_\_
7. Three Natural Sciences - students must take courses from at least two different departments.
  - a. Course one: \_\_\_\_\_
  - b. Course two: \_\_\_\_\_
  - c. Course three: \_\_\_\_\_

**F. Global Awareness and Cultural Understanding**

1. Global Issues: \_\_\_\_\_
2. Specific Geographic Region: \_\_\_\_\_
3. Cross-Cultural Awareness: \_\_\_\_\_

# CCAC Courses Transferable To The University of Pittsburgh

Community College of Allegheny County Course #	Pitt Course #	Pitt Course Title	# CR	Curricular Requirement
ACC 104-Financial Accounting	BUSACC 0030	Financial Accounting	4	Elective (NONCAS)
ACC 203-Managerial Accounting	BUSACC 0040	Managerial Accounting	3	Elective (NONCAS)
ACJ 101-Introduction to Law Enforcement and Public Safety	NONCAS		3	Elective (NONCAS)
ACJ 201-Fundamentals of Criminal Justice	NONCAS		3	Elective (NONCAS)
ACJ 202-Criminal Law	NONCAS		3	Elective (NONCAS)
ACJ 203-Evidence and Procedures	NONCAS		3	Elective (NONCAS)
ACJ 205-Introduction to Criminalistics	NONCAS		3	Elective (NONCAS)
ACP-Activities Professional	NA	Nothing from this area transfers	NA	NA
ALH 125-Pharmacology	NONCAS		3	Elective (NONCAS)
ALH 140-Medical Terminology	NONCAS		3	Elective (NONCAS)
ALH 142-Trends/Issues in Health Care	NONCAS		3	Elective (NONCAS)
ALH 230-Nonviolent Crisis Intervention	NONCAS		3	Elective (NONCAS)
ALH 992-Allied Health Elective		Not transferable		
ANT 101-Intro. To Anthropology	ANTH 0000		3	Social Science
ANT 102-Introduction to Cultural Anthropology	ANTH 0780	Intro. To Cultural Anthropology	3	Social Science or Cross-Cultural Awareness
ANT 103-Physical Anthropology	ANTH 0680	Introduction to Human Evolution	3	Natural Science
ANT 104- Native American Indians of North America	ANTH 0000		3	Elective
ANT 110-Forensic Anthropology	ANTH 0630	Forensic Anthropology	3	Natural Science



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ANT 117-Globalization	ANTH 0000		3	Elective
ANT 991-Anthropology Elective		Not transferable		
AOP-Adm Office Professional	NA	Nothing from this area transfers	NA	NA
ARA 101-Elementary Arabic 1	ARABIC 0000		3	Elective
ARA 102-Elementary Arabic 2	ARABIC 0000		3	Elective
ART 103-Art History – Ancient	HAA 0000		3	Arts
ART 104-Art History – Modern	HAA 0070	European Visual Traditions Ren	3	Arts
ART 106-Art Appreciation	HAA 0010	Introduction to World Art	3	Arts or Cross-Cultural Awareness
ART 109-Drawing 1	SA 0130	Foundation Drawing	3	Creative Work
ART 113-Graphic Communication		Not transferable		
ART 114-Two Dimensional Des	SA 0110	Foundation Design	3	Creative Work
ART 122-Painting 1	SA 0120	Foundation Painting	3	Creative Work
ART 129-Printmaking 1	SA 1260	Etching	3	Elective
ART 130-Photography 1	FILMST 0200	Black & White Photography 1	3	Creative Work
ART 137-Ceramics	SA 0000		3	Elective
ART 138-Sculpture 1	SA 0140	Foundation Sculpture	3	Creative Work
ART 142-Jewelry Making 1		Not transferable		
ART 144-Digital Photography		Not transferable		
ART 148-Color		Not transferable		
ART 150-Intro Digital Graphic Des		Not transferable		
ART 153-Raku-Low Fire Ceramics		Not transferable		
ART 154- Ceramic Sculpture		Not transferable		
ART 160-Portfolio		Not transferable		
ART 165-Digital Publishing		Not transferable		
ART 168-Digital Imaging	SA 1270	Digital Imaging	3	Elective
ART 170-Web Graphic Design		Not transferable		
ART 177-App Digital Photography	SA 0180	Digital Studio: Photography	3	Creative Work
ART 207-Drawing 2	SA 1230	Drawing	3	Elective
ART 213-Graphic Comm 2		Not transferable		
ART 222-Painting 2	SA 1220	Painting Studio 2	3	Elective
ART 223-3D Design		Not transferable		
ART 229-Printmaking 2		Not transferable		
ART 230-Photography 2		Not transferable		
ART 232-Photojournalism		Not transferable		
ART 237-Ceramics		Not transferable		
ART 238-Sculpture 2	SA 1240	Sculpture	3	Elective
ART 242-Jewelry Making		Not transferable		
ART 250-Digital Graphic Design 1		Not transferable		
ART 252-Painting 3		Not transferable		

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ART253-Raku-Low Fire Ceramics 2		Not transferable		
ART 256-Printmaking 3		Not transferable		
ART 258-Ceramics 3		Not transferable		
ART 260-European Art and Architecture	HAA 0070	European Visual Traditions Renaissance – Present	3	Arts
ART 291-Advanced Art Workshop 1	SA 0000		3	Elective
ART 292-Advanced Art Workshop 2	SA 0000		3	Elective
ART 293-Advanced Art Workshop 3	SA 0000		3	Elective
ART 294-Advanced Art Workshop 4	SA 0000		3	Elective
ASL 101-American Sign Language	ASL 0000		3	Elective
ASL 102-American Sign Language	ASL 0000		3	Elective
ASL 201-American Sign Language	ASL 0000		3	Elective
ASL 202-Advanced ASL	ASL 0000		3	Elective
ASL 209- Advanced ASL & Cognitive Processing 1	ASL 0000		3	Elective
ASL 210- Advanced ASL & Cognitive Processing 2	ASL 0000		3	Elective
ATE-Automotive Technology	NA	Nothing from this area transfers	NA	NA
ATH-Pre-Athletic Training	NA	Nothing from this area transfers	NA	NA
AVT-Aviation Technology	NA	Nothing from this area transfers	NA	NA
BAN-Banking Management	NA	Nothing from this area transfers	NA	NA
BCP-Basic Preparation Cook	NA	Nothing from this area transfers	NA	NA
BIO 100-Life Science	BIOSC 0000	BIO100 or BIO 110 may be taken for credit, but not both	3	Natural Science
BIO 103-Human Biology	NONCAS		3	Elective (NONCAS)
BIO 107-Pharmacology	NONCAS		3	Elective (NONCAS)
BIO 110-Intro to Bio Sciences	BIOSC 0000	BIO100 or BIO 110 may be taken for credit, but not both	3	Natural Science
BIO 115-Human Biology Health & Disease	NONCAS		5	Elective (NONCAS)
BIO 117-Nutrition	NONCAS		3	Elective (NONCAS)
BIO 120-Human Reproduction and STDs	BIOSC 0000		3	Elective
BIO 123-Medical Bio and Term		Not transferable		
BIO 133-Environmental Science	BIOSC 0000		3	Elective
BIO 140-Food Microbiology		Not transferable		
BIO 150-Environmental Seminar		Not transferable		
BIO 151-General Biology 1	BIOSC 0150 & 0050	Foundation of Biology 1 and Lab	4	Natural Science
BIO 152-General Biology 2	BIOSC 0160 & 0060	Foundation of Biology 2 and Lab	4	Natural Science

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BIO 160-Intro to Human Pathology	BIOSC 0000		3	Elective
BIO 161-Anatomy and Physiology 1	NONCAS		4	Elective (NONCAS)
BIO 162-Anatomy and Physiology 2	NONCAS		4	Elective (NONCAS)
BIO 175-Microbiology	BIOSC 0000		4	Elective
BIO 201-Botany	BIOSC 0000		4	Elective
BIO 207-Genetics	BIOSC 0350	Genetics	3	Elective
BIO 216-Cell Biology	NONCAS		3	Elective (NONCAS)
BIO 230-Research Methodology		Not transferable		
BIO 240-Environmental Biology	BIOSC 0000		4	Elective
BIO 241-Pathophysiology	BIOSC 0000		4	Elective
BLC-Building Construction Technology	NA	Nothing from this area transfers	NA	NA
BTC-Biotechnology	NA	Nothing from this area transfers	NA	NA
BUS 101-Intro to Business	BUSSPP 0020	Managing in Complex Environments	3	Elective (NONCAS)
BUS 103-Principles of Management	BUSORG 1020	Organizational Behavior	3	Elective (NONCAS)
BUS 104-Principles of Marketing	BUSMKT 1040	Introduction to Marketing	3	Elective (NONCAS)
BUS 112-Introduction to Entrepreneurship	NONCAS		3	Elective (NONCAS)
BUS 130-Business Communications	NONCAS		3	Elective (NONCAS)
BUS 143-Internet Marketing	NONCAS		3	Elective (NONCAS)
BUS 200-Principles of Supervision	NONCAS		3	Elective (NONCAS)
BUS 213-Intro to Public Policy Analysis	NONCAS		3	Elective (NONCAS)
BUS 215-Money and Banking	NONCAS		3	Elective (NONCAS)
CAR-Carpentry	NA	Nothing from this area transfers	NA	NA
CAT-Computer Assisted Tomography	NA	Nothing from this area transfers	NA	NA
CCP-Commercial Cook	NA	Nothing from this area transfers	NA	NA
CET-Civil Engineering Technology	NA	Nothing from this area transfers	NA	NA

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CFS 100-Survey of Child Development	NONCAS		3	Elective (NONCAS)
CFS 101-Introduction to Child and Family Studies	NONCAS		3	Elective (NONCAS)
CFS 103-Infant and Toddler Development	NONCAS		3	Elective (NONCAS)
CFS 104-Preschool Development	NONCAS		3	Elective (NONCAS)
CFS 107-Health/Safety of Children	NONCAS		3	Elective (NONCAS)
CFS 111-Family Systems	NONCAS		3	Elective (NONCAS)
CFS 113-Middle Childhood and Adolescent Development	NONCAS		3	Elective (NONCAS)
CFS 202-Children with Special Needs	NONCAS		3	Elective (NONCAS)
CFS 214-Curriculum for the Early Childhood Classroom	NONCAS		3	Elective (NONCAS)
CFS 218-Childcare Management and Administration	NONCAS		3	Elective (NONCAS)
CHM 109-Introduction to Chemistry	CHEM 0100	CHM 109 or CHM 110 may be taken for credit, but not both	3	Natural Science
CHM 110-Introductory Chemistry	CHEM 0100	CHM 109 or CHM 110 may be taken for credit, but not both	3	Natural Science
CHM 111-Introductory Chem Lab		If taken with CHM 110	0	
CHM 120-Bio-Organic Chemistry	CHEM 0910	Chemical Principles for Health Professions	4	Natural Science
CHM 151-General Chemistry 1	CHEM 0110	General Chemistry 1	4	Natural Science
CHM 152-General Chemistry 2	CHEM 0120	General Chemistry 2	4	Natural Science
CHM 201-Organic Chemistry 1	CHEM 0310	Organic Chemistry 1 (no lab)	3	Elective
CHM 202-Organic Chemistry 2	CHEM 0320	Organic Chemistry 2 (no lab)	3	Elective
CHM 201 and 202-Organic Chemistry 1 & 2	CHEM 0310, 0320 and 0345	Organic Chemistry 1 & 2 and lab	8	Electives
CHM 214-Nuclear and Radiochemistry		Not transferable		

<b>Community College of Allegheny County Course #</b>	<b>Pitt Course #</b>	<b>Pitt Course Title</b>	<b># CR</b>	<b>Curricular Requirement</b>
CIT 100-Computer Fundamentals and Applications		Not transferable		
CIT 111-Introduction to Programming: JAVA	CS 0007	Introduction to Computer Programming	3	Algebra or Quantitative Reasoning
CIT 115-IT:Hardware & Software		Not transferable		
CIT 116-Mobile Applications		Not transferable		
CIT 120-Networking		Not transferable		
CIT 125-Web Development	CS 0134	Web Site Design & Development	3	Elective
CIT 130-Object Oriented Programming: JAVA	CS 0401	Intermediate Programming with Java	4	Quantitative Reasoning
CIT 135-Mobile App Programming		Not transferable		
CIT 140-Office Productivity Applications		Not transferable		
CIT 141-Word Processing		Not transferable		
CIT 145-Programming in C	CS 0000		3	Elective
CIT 150-PC Components & OS		Not transferable		
CIT 161-Visual Basic: Windows Programming	CS 0004	Intro to Computer Programming: BASIC	3	Algebra or Quantitative Reasoning
CIT 175-Cyberspace Vulnerabilities and Risks	CS 0699	Only one CIT 175, 185, 186, 282 or 285 can transfer	3	Elective
CIT 185-Network Security	CS 0699	Only one CIT 175, 185, 186, 282 or 285 can transfer	3	Elective
CIT 186-Intrusion Detection and Prevention	CS 0699	Only one CIT 175, 185, 186, 282 or 285 can transfer	3	Elective
CIT 215-Systems Analysis & Design		Not transferable		
CIT 220-Linux Operating System		Not transferable		
CIT 230-Database Systems		Not transferable		
CIT 244-Object-Oriented Programming 2/JAVA	CS 0000		4	Elective
CIT 245-Data Structures and Software Design: C++	CS 0445	Data Structures	3	Elective
CIT 250-Internetworking of Comp		Not transferable		
CIT 251-Windows Server OS		Not transferable		
CIT 265-Mobile Apps Programming 2	CS 0000	Only one CIT 265, 266 or 267 can transfer	4	Elective
CIT 266-Mobile Apps Programming using iOS	CS 0000	Only one CIT 265, 266 or 267 can transfer	4	Elective
CIT 267-Mobile Apps Software Development Capstone	CS 0000	Only one CIT 265, 266 or 267 can transfer	3	Elective
CIT 280-Computer Forensic 2		Not transferable		
CIT 281-Project in Computer Forensic		Not transferable		
CIT 282-Advanced Cybersecurity Topics	CS 0669	Only one CIT 175, 185, 186, 282 or 285 can transfer	3	Elective

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CIT 285-Advanced Cybersecurity Capstone	CS 0669	Only one CIT 175, 185, 186, 282 or 285 can transfer	3	Elective
CIT 620-Dev Web Pages		Not transferable		
CIT 995-Computer Info Tech		Not transferable		
CJC 101-Introduction to Criminal Justice & Criminology	NONCAS		3	Elective (NONCAS)
CJC 102-Intro to Corrections	NONCAS		3	Elective (NONCAS)
CJC 124-Juvenile Justice & Juvenile Delinquency	SOC 0000		3	Elective
CJC 151-Criminal Justice Law	NONCAS		3	Elective (NONCAS)
CJC 152-Ethics in Criminal Justice	NONCAS		3	Elective (NONCAS)
CJC 201-Fundamentals of Criminal Investigations	NONCAS		3	Elective (NONCAS)
CJC 203-Evidence and Procedure	NONCAS		3	Elective (NONCAS)
CJC 204-Criminal Justice System Organization and Administration	NONCAS		3	Elective (NONCAS)
CJC 205-Introduction to Forensics	NONCAS		3	Elective (NONCAS)
CJC 206-Police Operations	NONCAS		3	Elective (NONCAS)
CJC 207-Criminal Offenders and Their Environment	NONCAS		3	Elective (NONCAS)
CJC 209-Community-Based Corrections	NONCAS		3	Elective (NONCAS)
CJC 211-Treatment of Offenders	NONCAS		3	Elective (NONCAS)
CLR-Culinary Arts	NA	Nothing from this area transfers	NA	NA
CRT-Court Reporting	NA	Nothing from this area transfers	NA	NA
DAN 101-Modern Dance 1	NONCAS		3	Elective (NONCAS)
DAN 102-Modern Dance 2	NONCAS		3	Elective (NONCAS)
DAN 201-Modern Dance 3	NONCAS		3	Elective (NONCAS)
DAN 202-Modern Dance 4	NONCAS		3	Elective (NONCAS)
DAT 102-Intro to Data Analytics	NONCAS		3	Elective (NONCAS)
DAT 201-Data Analytics 1	NONCAS		3	Elective (NONCAS)
DAT 202-Data Analytics 2	NONCAS		3	Elective (NONCAS)
DAT 203-Data Visualization & Business Intelligence	NONCAS		3	Elective (NONCAS)
DAT 281-Project in Data Analytics	NONCAS		3	Elective (NONCAS)
DIT-Dietetics	NA	Nothing from this area transfers	NA	NA
DMS-Diagnostic Med Sonography	NA	Nothing from this area transfers	NA	NA
DOS-Medical Dosimetry	NA	Nothing from this area transfers	NA	NA
DVS-Developmental Studies	NA	Nothing from this area transfers	NA	NA
EAL-English as an Acad Language	NA	Nothing from this area transfers	NA	NA
ECD-Early Childhood Dev	NA	Nothing from this area transfers	NA	NA
ECO 102-Principles of Macroeconomics	ECON 0110	Introductory Macroeconomic Theory	3	Social Science
ECO 103-Principles of Microeconomics	ECON 0100	Introductory Microeconomic Theory	3	Social Science

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ECO 994-Economics Elective		Not transferable		
ECT-Electrical Construction	NA	Nothing from this area transfers	NA	NA
EDD-Engr Drafting & Design	NA	Nothing from this area transfers	NA	NA
EDT-Electrical Distribution	NA	Nothing from this area transfers	NA	NA
EDU 201-Foundations of Educ	NONCAS		3	Elective (NONCAS)
EET-Electrical Engr Technology	NA	Nothing from this area transfers	NA	NA
EGR-Engineering Science	NA	Nothing from this area transfers	NA	NA
ENG 100-Basic Principles of Composition	ENGCOMP 0150	Workshop in Composition	3	Workshop in Composition
ENG 101-English Composition 1	ENGCOMP 0200	Seminar in Composition	3	Seminar in Composition
ENG 102-English Composition 2	ENGCOMP 0450	Research Writing	3	Elective
ENG 103-Technical Communication	ENGCOMP 1101	Language of Science and Technology	3	Elective
ENG 105-CreativeWriting	ENGWRT 0400	Intro to Creative Writing	3	Creative Work
ENG 106-Report Writing	ENGCOMP 0400	Written Professional Communication	3	Elective
ENG 111-Technical English 1		Not transferable		
ENG 115-General Literature	ENGLIT 0300	Introduction to Literature	3	Literature
ENG 117-Children's Literature	ENGLIT 0560	Literature for Children	3	Literature
ENG 118-Women as Writers	ENGLIT 0610	Women and Literature	3	Literature
ENG 120-The Art of Film	ENGFLM 0400	Introduction to Film	3	Arts
ENG 200-Dramatic Literature	ENGLIT 0310	The Dramatic Imagination	3	Literature
ENG 201-Poetry	ENGLIT 0315	Reading Poetry	3	Literature
ENG 202-Fiction	ENGLIT 0000		3	Elective
ENG 203-English Literature to the 18 <sup>th</sup> Century	ENGLIT 0000		3	Elective
ENG 204-English Literature from the 18 <sup>th</sup> Century to the Present	ENGLIT 0000		3	Elective
ENG 205-American Literature to the Civil War	ENGLIT 0570	American Literary Traditions	3	Literature
ENG 206-American Literature from the Civil War to the Present	ENGLIT 0570	American Literary Traditions (only ENG 205 OR ENG 206 can transfer, if both are taken ENG 206 would transfer as elective)	3	Literature
ENG 207-African-American Literature	ENGLIT 0615	Literature and Race	3	Literature
ENG 209-World Literature to 1650	ENGLIT 0590	Formative Masterpieces	3	Literature
ENG 210-World Literature from 1650 to the Present	ENGLIT 1380	World Literature in English	3	Cross-Cultural Awareness or Literature, and Diversity

<b>Community College of Allegheny County Course #</b>	<b>Pitt Course #</b>	<b>Pitt Course Title</b>	<b># CR</b>	<b>Curricular Requirement</b>
ENG 222-Shakespeare's Plays	ENGLIT 0580	Intro to Shakespeare	3	Literature
ENG 223-Science Fiction	ENGLIT 0626	Science Fiction	3	Literature
ENG 272-Seminar in British Theater	ENGLIT 0000		3	Elective
ENT-Environmental Technology	NA	Nothing from this area transfers	NA	NA
ERG-Energy Management Tech	NA	Nothing from this area transfers	NA	NA
ETH 101-Ethnic & Diversity Studies	AFRCNA 0000		3	Elective
ETH 111-Historical Development of the Black Community in Pgh	AFRCNA 1538	History of Black Pittsburgh	3	History
ETH 112-Understanding Violence in America	AFRCNA 0000		3	Elective
ETH 113-Intro to Black Women & Leadership	AFRCNA 0000		3	Elective
ETH 114-Achieving Cultural Competence	AFRCNA 0000		3	Elective
ETH 119-Diversity Training/Education in America	AFRCNA 0000		3	Elective
ETH 121-Current Issues in Ethnic and Diversity Studies	AFRCNA 0000		3	Elective
ETH 122-Race and Ethnic Relations in the Global Economy	AFRCNA 0000		3	Elective
ETH 123-The Politics of Race, Ethnicity, and National Identity	AFRCNA 0000		3	Elective
ETH 201-Music of Black Americans: 1619 to Present	AFRCNA 1335	African-American Music in U.S.	3	Elective
ETH 202-Introduction to Music in Africa & the Diaspora	AFRCNA 1334	Music in Africa	3	Geographic Region
ETH 204-Oral History: Issues and Answers	AFRCNA 0000		3	History
ETH 205-Latino Cultural Studies	AFRCNA 0000		3	Elective
ETH 206-Asian American Studies	AFRCNA 0000		3	Elective
ETH 215-African Art/Artifacts in Cycle of Life	AFRCNA 0000		3	Elective
ETH 220-History of the Pittsburgh Civil Rights Movement	AFRCNA 0000		3	Elective
FCL 103-Mythology	CLASS 1130	Class. Myth. & Literature	3	Literature or Geographic Region
FCL 105-Myth & Culture of Mesoamerica	ANTH 0000		3	Social Science or Historical Analysis or Geographic Region



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FLM 101-Survey of Film Industry	ENGFLM 0000		3	Elective
FLM 102-Production Design Film	FILMST 0000		4	Elective
FLM 103-Film Production	FILMST 0500	Film Production 1	3	Elective
FLM 104- Production Management	FILMST 0000		3	Elective
FLM 110-Basic Construction for Film & Media Production	FILMST 0000		3	Elective
FLM 111-Intro to Film Technician	FILMST 0000		3	Elective
FLM 112-Advanced Construction & Location Work	FILMST 0000		4	Elective
FLM 113-Set Dressing for Film	FILMST 0000		3	Elective
FLM 114-Wardrobe for Film	FILMST 0000		3	Elective
FLM 115-Craft Service for Film	FILMST 0000		3	Elective
FLM 120-Basics of Prop Making	FILMST 0000		3	Elective
FLM 121-Special Effects Makeup	FILMST 0000		4	Elective
FLM 122-Mask Making & Casting	FILMST 0000		3	Elective
FLM 131-Grip & Electric 1	FILMST 0000		4	Elective
FLM 132- Grip & Electric 2	FILMST 0000		3	Elective
FLM 140-Film Sound	FILMST 1145	Sound for Film & Video	3	Elective
FLM 141-Film Sound Editing	FILMST 0000		4	Elective
FLM 150-Scenic Paint for Film	FILMST 0000		3	Elective
FLM 151-Advanced Scenic Paint & Location Work	FILMST 0000		4	Elective
FLM 161-Cinematography 1	FILMST 1156	Cinematography	3	Elective
FLM 162- Cinematography 2	FILMST 0000		4	Elective
FLM 170-Film Direction of Actors	FILMST 1120	Directing Actors	3	Elective
FLM 220-Film Location Management	FILMST 0000		4	Elective
FLM 250-Film Capstone Project	FILMST 1500	Film Production 2	3	Elective
FRE 101-Elementary French 1	FR 0000		3	Elective
FRE 102-Elementary French 2	FR 0000		3	Elective
FRE 201-Intermediate French 1	FR 0000		3	Elective
FRE 202-Intermediate French 2	FR 0000		3	Elective
FSA-Fire Science Administration	NA	Nothing from this area transfers	NA	NA
FLR-Food Service Mgmt	NA	Nothing from this area transfers	NA	NA
GEO 101-World Geography	GEOG 0000		3	Elective
GEO 103-Geo of U.S. and Canada	GEOG 0000		3	Elective
GER 101-Elementary German 1	GER 0000		3	Elective
GER 102-Elementary German 2	GER 0000		3	Elective
GER 201-Intermediate German 1	GER 0000		3	Geographic Region
GER 202-Intermediate German 2	GER 0000		3	Geographic Region
GGY 110-Weather and Man	GEOL 0000		3	Elective

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GGY 201-Geology	GEOL 0800 and 0055	Geology and lab	3	Natural Science
GGY 202-Historical Geology	GEOL 0060	Historical Geology	3	Natural Science
GGY 203-Physical Geology	GEOL 0800	Geology	3	Natural Science
HAC-Heating & Air Conditioning	NA	Nothing from this area transfers	NA	NA
HIS 101-History of Western Civilization 1	HIST 0100	Western Civilization 1	3	Historical Analysis or Geographic Region
HIS 102-History of Western Civilization 2	HIST 0101	Western Civilization 2	3	Historical Analysis or Geographic Region
HIS 104-United States History 1	HIST 0600	United States to 1877	3	Historical Analysis and Diversity
HIS 105-United States History 2	HIST 0601	United States- 1865 to Present	3	Historical Analysis and Diversity
HIS 113-History of the Old Testament		Not transferable		
HIS 114-History of the New Testament		Not transferable		
HIS 151-History of American Labor	HIST 1656	American Workers 20 <sup>th</sup> Century	3	Historical Analysis
HIS 203-African-American History 1	HIST 0670	Afro-American History 1	3	Historical Analysis and Diversity
HIS 205-African-American History 2	HIST 0671	Afro-American History 2	3	Historical Analysis and Diversity
HIS 213-Twentieth Century World History	HIST 1017	Globalization and History	3	Historical Analysis
HIS 219-History of Women	HIST 1661	United States Women 2	3	Historical Analysis and Diversity
HIS 220-Historical Archaeology	HIST 0000		3	Elective
HIS 222-Pittsburgh: Past, Present, Future	HIST 1668	History of Pittsburgh	3	Historical Analysis
HIS 229-Contemporary United States History	HIST 1619	United States Since 1945	3	Historical Analysis
HLS 991-Homeland Security		Not transferable		
HOA-Hospitality Administration	NA	Nothing from this area transfers	NA	NA
HOR-Horticulture Technology	NA	Nothing from this area transfers	NA	NA
HPE 101-Aerobic Dance	PEDC	No more than 4 credits in HPE will count towards graduation	2	Elective
HPE 102-Aerobic Fitness	PEDC	No more than 4 credits in HPE will count towards graduation	2	Elective
HPE 107- Basketball and Softball	PEDC	No more than 4 credits in HPE will count towards graduation	2	Elective

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HPE 117- Fitness- Walking	PEDC	No more than 4 credits in HPE will count towards graduation	1	Elective
HPE 121- Handball and Paddleball	PEDC	No more than 4 credits in HPE will count towards graduation	2	Elective
HPE 123- Jogging	PEDC	No more than 4 credits in HPE will count towards graduation	1	Elective
HPE 127- Personal Fitness	PEDC	No more than 4 credits in HPE will count towards graduation	1	Elective
HPE 128- Physical Conditioning and Weight Training 1	PEDC	No more than 4 credits in HPE will count towards graduation	2	Elective
HPE 129- Physical Conditioning and Weight Training 2	PEDC	No more than 4 credits in HPE will count towards graduation	2	Elective
HPE 135- Yoga	PEDC	No more than 4 credits in HPE will count towards graduation	2	Elective
HPE 136- Self Defense	PEDC	No more than 4 credits in HPE will count towards graduation	2	Elective
HPE 138- Swimming/ Beginning	PEDC	No more than 4 credits in HPE will count towards graduation	2	Elective
HPE 141- Aquatic Fitness	PEDC	No more than 4 credits in HPE will count towards graduation	1	Elective
HPE 142- Aerobic Kickboxing	PEDC	No more than 4 credits in HPE will count towards graduation	2	Elective
HPE 147- Tennis and Paddle Tennis	PEDC	No more than 4 credits in HPE will count towards graduation	2	Elective
HPE 177-First Aid and Athletic Injuries	NONCAS	No more than 4 credits in HPE will count towards graduation	3	Elective (NONCAS)
HRM-Hotel Restaurant Management	NA	Nothing from this area transfers	NA	NA
HAS-Human Services Aide	NA	Nothing from this area transfers	NA	NA
HSM-Human Services Management	NA	Nothing from this area transfers	NA	NA
HSP-Human Services Program	NA	Nothing from this area transfers	NA	NA
HSS-Human Services Systems	NA	Nothing from this area transfers	NA	NA
HUC-Health Unit Coordinator	NA	Nothing from this area transfers	NA	NA
INT-Interdisciplinary	NA	Nothing from this area transfers	NA	NA
IPT-Industrial Production Technology	NA	Nothing from this area transfers	NA	NA

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ITA 101- Elementary Italian 1	ITAL 0000		3	Elective
ITA 102- Elementary Italian 2	ITAL 0000		3	Elective
ITA 201- Intermediate Italian 1	ITAL 0000		3	Elective
ITA 202- Intermediate Italian 2	ITAL 0000		3	Elective
ITP- Interpreter Training Program	NA	Nothing from this area transfers	NA	NA
JRN 101- Introduction to Journalism	ENGWRT 0550	Introduction to Journalism	3	Elective
JRN 102- Fundamentals of News Reporting	ENGWRT 1310	Newspaper Reporting	3	Elective
JRN 103- Introduction to Mass Media	COMMRC 0320	Mass Communication Process	3	Arts or Historical Analysis
JRN 106- Principles of Communications	COMMRC 0300	Communication Process	3	Social Science
JRN 150- Copy Editing	ENGWRT 0000		3	Elective
LMS- Labor and Mgmt Studies	NA	Nothing from this area transfers	NA	NA
LND 105-Fund of Title Abstracting		Not transferable		
LND 201-Geographic Info Systems	GEOL 0000		3	Elective
LND 403-Cooperative Education		Not transferable		
MAS-Massage Therapy	NA	Nothing from this area transfers	NA	NA
MAT 102- Mathematical Concepts		Not transferable		
MAT 106- Math for the Health Sciences		Not transferable		
MAT 107- Mathematics for Elementary Education		Not transferable		
MAT 108- Intermediate Algebra	MATH 0010	College Algebra Part 1	1.5	Elective
MAT 111- College Algebra	MATH 0010	College Algebra Part 1	1.5	Elective
MAT 114- Mathematics for the Technologies 1	MATH 0010	College Algebra Part 1	1.5	Elective
MAT 116- Mathematics for the Technologies 2	MATH 0020	College Algebra Part 2	1.5	Algebra
MAT 120- Analytical Methods	MATH 0100	Prep for Business Calculus	3	Algebra
MAT 135- Discrete Math	MATH 0400	Discrete Mathematical Structures	3	Quantitative Reasoning
MAT 137- Intro to Mathematical Proofs		Not transferable		

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MAT 142- Pre-Calculus Mathematics	MATH 0031	Algebra	3	Algebra
MAT 147- College Trigonometry		Not transferable		
MAT 161- Elementary Statistics	STAT 0200	Basic Applied Statistics	3	Quantitative Reasoning
MAT 165- Probability and Statistics 1	STAT 1000	Applied Statistical Methods	4	Quantitative Reasoning
MAT 201- Calculus 1	MATH 0220	Analytical Geometry and Calculus 1	4	Algebra and Quantitative Reasoning
MAT 202- Calculus 2	MATH 0230	Analytical Geometry and Calculus 2	4	Algebra and Quantitative Reasoning
MAT 220- Business Calculus	MATH 0120	Business Calculus	4	Algebra and Quantitative Reasoning
MAT 241- Technical Calculus 1		Not transferable		
MAT 242- Technical Calculus 2		Not transferable		
MATH 250-Calculus 3	MATH 0240	Analytical Geometry and Calculus 3	4	Algebra and Quantitative Reasoning
MAT 251- Differential Equations	MATH 0290	Differential Equations	3	Elective
MAT 253- Linear Algebra	MATH 0280	Intro to Matrices and Linear Algebra	3	Elective
MDA- Medical Assistant		Nothing from this area transfers		
MDR- Health Information Technology		Nothing from this area transfers		
MDT- Medical Transcription		Nothing from this area transfers		
MEC – Mechatronics		Nothing from this area transfers		
MET- Mechanical Engr Tech		Nothing from this area transfers		
MFT – Manufacturing Tech		Nothing from this area transfers		
MIS- Medical Ins Specialist		Nothing from this area transfers		
MIT- Microcomputer Electronics		Nothing from this area transfers		
MLT- Medical Lab Technology		Nothing from this area transfers		
MMC- Multimedia Communications		Nothing from this area transfers		
MMT- Maintenance Mechanics Technology		Nothing from this area transfers		
MRI- Magnetic Resonance Imaging		Nothing from this area transfers		

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MUS 101- Introduction to Music	Music 0211	Intro to Western Art Music	3	Arts
MUS 105- Applied Music 1	MUSIC 05XX		1	Creative Work-needs three credits
MUS 106- Applied Music 2	MUSIC 05XX		1	Creative Work-needs three credits
MUS 109- College Choir 1	MUSIC 0612	Choir/Chorus	1	Creative Work-needs three credits
MUS 110- College Choir 2	MUSIC 0613	Choir/Chorus	1	Creative Work-needs three credits
MUS 113- Show Choir 1	MUSIC 0000		2	Elective
MUS 114- Show Choir 2	MUSIC 0000		2	Elective
MUS 115- Jazz Ensemble 1	MUSIC 0640	Jazz Ensemble	1	Creative Work-needs three credits
MUS 116- Jazz Ensemble 2	MUSIC 0640	Jazz Ensemble	1	Creative Work-needs three credits
MUS 119-Music Technology	MUSIC 1450	Music Production & Recording	3	Elective
MUS 121-History of Music 1	MUSIC 0222	History of Western Music to 1750	3	Elective
MUS 122-History of Music 2	MUSIC 0224	History of Western Music Since 1750	3	Elective
MUS 126-Instrumental/Vocal Ensemble 1	MUSIC 0412	Musicianship 1	1	Creative Work-needs three credits
MUS 127- Instrumental/Vocal Ensemble 2	MUSIC 0416	Musicianship 2	1	Creative Work-needs three credits
MUS 128-Music Theory and Analysis 1	MUSIC 0411	Theory 1	3	Elective
MUS 129-Music Theory and Analysis 2	MUSIC 0415	Theory 2	3	Creative Work
MUS 130-Class Voice 1	MUSIC 0123	Basic Musicianship: Class Voice	3	Elective
MUS 131-Class Voice 2	MUSIC 0000		3	Elective
MUS 137-Musicianship Skills 1	MUSIC 0412	Musicianship 1	1	Creative Work-needs three credits
MUS 138-Musicianship Skills 2	MUSIC 0416	Musicianship 2	1	Creative Work-needs three credits
MUS 140-Class Guitar 1	MUSIC 0122	Basic Musicianship	3	Elective
MUS 141-Class Guitar 2	MUSIC 0000		3	Elective

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MUS 160-Amer. Popular Music	MUSIC 0000		3	Elective
MUS 205-Applied Music 3	MUSIC 05XX		1	Creative Work-needs three credits
MUS 206-Applied Music 4	MUSIC 05XX		1	Creative Work-needs three credits
MUS 209-College Choir 3	MUSIC 0612	Choir/Chorus	1	Creative Work-needs three credits
MUS 210-College Choir 4	MUSIC 0613	Choir/Chorus	1	Creative Work-needs three credits
MUS 213-Show Choir 3	MUSIC 0000		2	Elective
MUS 214-Show Choir 4	MUSIC 0000		2	Elective
MUS 215-Jazz Ensemble 3	MUSIC 0640	Jazz Ensemble	1	Creative Work-needs three credits
MUS 216-Jazz Ensemble 4	MUSIC 0640	Jazz Ensemble	1	Creative Work-needs three credits
MUS 221-Class Piano 1	MUSIC 0121	Only one MUSIC 221, 222, 223, or 224 can transfer	3	Elective
MUS 222-Class Piano 2	MUSIC 0121	Only one MUSIC 221, 222, 223, or 224 can transfer	3	Elective
MUS 223-Class Piano 3	MUSIC 0121	Only one MUSIC 221, 222, 223, or 224 can transfer	3	Elective
MUS 224-Class Piano 4	MUSIC 0121	Only one MUSIC 221, 222, 223, or 224 can transfer	3	Elective
MUS 226 -Instrumental/Vocal Ensemble 3	MUSIC 0000		1	Creative Work-needs three credits
MUS 227 -Instrumental/Vocal Ensemble 4	MUSIC 0000		1	Creative Work-needs three credits
MUS 228-Music Theory and Analysis 3	MUSIC 0417	Theory 3	3	Elective
MUS 229- Music Theory and Analysis 4	MUSIC 0419	Theory 4	3	Creative Work
MUS 230-Class Voice 3	MUSIC 0123	Only one MUSIC 230 or 231 can transfer	3	Elective
MUS 231-Class Voice 4	MUSIC 0123	Only one MUSIC 230 or 231 can transfer	3	Elective
MUS 237-Musicianship Skills 3	MUSIC 0000		2	Elective
MUS 238- Musicianship Skills 4	MUSIC 0000		2	Elective
MUS 253-History of Jazz	MUSIC 0711	History of Jazz	3	Arts or Historical Analysis
MUS 270-Electronic and Computer Music	MUSIC 1441	Electronic & Computer Music 1	3	Creative Work
MUS 271-Music and Audio in Media		Not transferable		
MUS 272-Live Sound Reinforcement		Not transferable		

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NMT-Nuclear Medicine Tech	NA	Nothing from this area transfers	NA	NA
OTA-Occupational Therapy Assistant	NA	Nothing from this area transfers	NA	NA
PAL-Paralegal	NA	Nothing from this area transfers	NA	NA
PAM-Paramedic	NA	Nothing from this area transfers	NA	NA
PHB-Phlebotomy	NA	Nothing from this area transfers	NA	NA
PHL 100-General Humanities		Not transferable		
PHL 101-Introduction to Philosophy	PHIL 0080	Intro to Philosophical Problems	3	Philosophical Thinking or Ethics
PHL 103-Logic		Not transferable		
PHL 105-Philosophy of Science	PHIL 0610	Philosophy and Science	3	Philosophical Thinking or Ethics
PHL 110-Modern Jewish Philosophy	PHIL 0000		3	Elective
PHL 111-Religions of the World	RELGST 0000		3	Elective
PHL 155-Ethics	PHIL 0300	Intro to Ethics	3	Philosophical Thinking or Ethics
PHL 157-Existentialism	PHIL 0220	Intro to Existentialism	3	Philosophical Thinking or Ethics
PHL 160-Ethics of Business	PHIL 0000		3	Elective
PHL 205-Medical Ethics and Law	PHIL 0000		3	Elective
PHS 101-Earth Science	GEOL 0800	Geology	3	Natural Science
PHS 102-Physical Science	PHYS 0000		3	Elective
PHS 107-Introductory Astronomy	ASTRON 0089	Stars, Galaxies, and the Cosmos	3	Natural Science
PHS 108-Intro to Weather	GEOL 0000		3	Elective
PHS 110-Principles of Physical Science	PHYS 0850	Science and Everyday Life 1	3	Natural Science
PHS 161-Physical Science for the Industries	PHYS 0851	Science and Everyday Life 2	3	Natural Science
PHT-Pharmacy Technician Program	NA	Nothing from this area transfers	NA	NA
PHY 100-Basic Physics	PHYS 0081	Light & Matter, Space & Time	3	Natural Science
PHY 141-Physics 1	PHYS 0110	Introduction to Physics 1	3	Natural Science
PHY 142-Physics 2	PHYS 0111	Introduction to Physics 2	3	Natural Science
PHY 141 and PHY 142-Physics 1 and 2 (both are needed)	PHYS 0110, 0111 and 0212	Introduction to Physics 1, 2 and Intro to Laboratory Physics	8	Natural Science



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PHY 221 and PHY 223-Physics for Science and Engineering 1 and 3 (both are needed)	PHYS 0174	Basic Physics for Science and Engineering 1	4	Natural Science
PHY 222 and PHY 223 -Physics for Science and Engineering 2 and 3 (both are needed)	PHYS 0175	Basic Physics for Science and Engineer 2	4	Natural Science
PHY 223 and PHY 224-Physics for Science and Engineering 3 and Modern Physics (both are needed)	PHYS 0477	Int Thermal and Modern Physics	4	Elective
PHY 221,222 and 223 Physics for Science and Engineering 1, 2 and 3	PHYS 0174,0175 and 0219	Basic Physics for Science and Engineering 1, 2 and labs	10	Elective
PHY 221,222, 223 and 224 Physics for Science and Engineering 1, 2,3 and Modern Physics	PHYS 0174,0175, 0219 and 0477	Basic Physics for Science and Engineering 1, 2 and labs and Int Thermal and Modern Physics	14	Elective
PHY 406-Cooperative Education		Not transferable		
PLT-Plumbing Technology	NA	Nothing from this area transfers	NA	NA
POL 101-Introduction to Political Science	PS 0000		3	Elective
POL 103-American Government	PS 0200	American Political Process	3	Social Science
POL 110-State and Local Government	PS 1252	State Government	3	Elective
POL 115-The American Constitution	PS 1202	American Constitutional Law	3	Elective
POL 201-Modern Political Thought	PS 1605	Modern Political Ideologies	3	Elective
POL 204-Comparative Politics	PS 0300	Comparative Politics	3	Social Science
POL 206-International Relations	PS 0500	World Politics	3	Social Science
POL 229H-Honors Women and Politics around the World		Not transferable	3	
PSY 101-Introduction to Psychology	PSY 0010	Introduction to Psychology	3	Natural Science
PSY 106-Psychology of African Americans	PSY 0000		3	Elective
PSY 107-Human Relations	PSY 0000		3	Elective
PSY 108-Human Growth and Development	NONCAS		3	Elective (NONCAS)
PSY 109-Psychology of Women	PSY 0184	Psychology of Gender	3	Social Science
PSY 113-Psychology of Death and Dying	PSY 1230	Psychology of Death and Dying	3	Elective
PSY 114-Human Sexuality	PSY 1110	Psychological Aspects of Human Sexuality	3	Elective

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PSY 115-Stress Management	PSY 0000		3	Elective
PSY 116-Organizational Psychology	PSY 1635	Organizational Psychology	3	Elective
PSY 150-Psychology of Intervention	NONCAS		3	Elective (NONCAS)
PSY 201-Educational Psychology	NONCAS		3	Elective (NONCAS)
PSY 202-Social Psychology	PSY 0105	Intro to Social Psychology	3	Social Science
PSY 203-Psych of Adjustment	PSY 0000		3	Elective
PSY 204-Adolescent Psychology	PSY 1355	Adolescence	3	Elective
PSY 208-Abnormal Psychology	PSY 1205	Abnormal Psychology	3	Elective
PSY 210-Child Psychology	PSY 0310	Developmental Psychology	3	Elective
PSY 211-Applied Psychology	NONCAS		3	Elective (NONCAS)
PSY 212-Psychology of Developmental Disabilities	PSY 1052	Topics in Clinical Psychology	3	Elective
PSY 214-Psychology of Adulthood	PSY 1357	Psychology of Aging	3	Elective
PSY 216-Psychology in the Movies	PSY 0000		3	Elective
PSY 230-Counseling the Addict	NONCAS		3	Elective (NONCAS)
PSY 270-Statistics for Behavioral and Social Sciences	STAT 0200	Basic Applied Statistics	4	Quantitative Reasoning
PSY 290-Research Methods and Application	PSY 0000		3	Elective
PTA-Physical Therapy Assistant	NA	Nothing from this area transfers	NA	NA
RAD-Radiologic Technology	NA	Nothing from this area transfers	NA	NA
RBT-Robotic Technology	NA	Nothing from this area transfers	NA	NA
RES-Respiratory Therapy Tech	NA	Nothing from this area transfers	NA	NA
RET-Retail Management	NA	Nothing from this area transfers	NA	NA
RLE-Real Estate	NA	Nothing from this area transfers	NA	NA
RTT-Radiation Therapy Technology	NA	Nothing from this area transfers	NA	NA
RUS 101-Elementary Russian 1	RUSS 0000		3	Elective
RUS 102-Elementary Russian 2	RUSS 0000		3	Elective
RUS 201-Intermediate Russian 1	RUSS 0000		3	Elective

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RUS 202-Intermediate Russian 2	RUSS 0000		3	Elective
SDS-Student Development Services	NA	Nothing from this area transfer	NA	NA
SET-Science & Engineering Tech	NA	Nothing from this area transfer	NA	NA
SHM-Sheet Metal Technology	NA	Nothing from this area transfer	NA	NA
SOC 101-Intro. to Sociology	SOC 0010	Introduction to Sociology	3	Social Science
SOC 117-Understanding Chem Dependency	SOC 0000		3	Elective
SOC 118-Drug and Alcohol Clinical Practicum	SOC 0000		3	Elective
SOC 160-Introduction to Women's Studies	GSWS 0100	Introduction to Gender, Sexuality, and Women's Studies	3	Social Science and Diversity
SOC 201-Sociology of the Family	SOC 0438	Sociology of the Family	3	Elective
SOC 202-Human Aging	SOC 0475	Sociology of Aging	3	Elective
SOC 208-Urban Sociology	SOC 0444	Urban Sociology	3	Social Science and Diversity
SOC 210-The Sociology of Sexual Behavior	SOC 0436	Social Aspects of Sexuality	3	Social Science and Diversity
SOC 211-Racial and Ethnic Minorities	SOC 0460	Minority Groups	3	Elective
SOC 212-Social Problems	SOC 0007	Social Problems	3	Social Science and Diversity
SOC 213-Sociology of Health and Illness	SOC 1450	Health and Illness	3	Social Science and Diversity
SOC 216-Sociology of Deviance	SOC 0471	Deviance and Social Control	3	Social Science
SOC 991-Sociology Elective		Not transferable		
SOC 996-Sociology Elective		Not transferable		
SOW 101-Intro to Social Work	NONCAS		3	Elective (NONCAS)
SOW 103-Intro to Case Mgmt	NONCAS		3	Elective (NONCAS)
SOW 110-Social Work Service Learning Practicum		Not transferable		
SOW 120-Child Welfare	NONCAS		3	Elective (NONCAS)
SOW 125-Intro Social Welfare	NONCAS		3	Elective (NONCAS)
SOW 130-Community Resources	NONCAS		3	Elective (NONCAS)
SOW 150- Cultural Competence	NONCAS		3	Elective (NONCAS)
SOW 210-Human Behavior in the Social Environment	NONCAS		3	Elective (NONCAS)

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SPA 101-Elementary Spanish 1	SPAN 0000		3	Elective
SPA 102-Elementary Spanish 2	SPAN 0000		3	Elective
SPA 201-Intermediate Spanish 1	SPAN 0000		3	Elective
SPA 202-Intermediate Spanish 2	SPAN 0000		3	Elective
SPH 101-Oral Communications	COMMRC 0520	Public Speaking	3	Creative Work
SPH 102-Voice and Speech	COMMRC 0000		3	Elective
SPH 105-Discussion	COMMRC 0540	Discussion	3	Elective
SPH 201-Argumentation and Debate	COMMRC 0500	Argument	3	Creative Work
SPH 202-Oral Interpretation	COMMRC 0000		3	Elective
SPH 230-Persuasion	COMMRC 1111	Theories of Persuasion	3	Elective
STI-Structural Ironworking Technology	NA	Nothing from this area transfers	NA	NA
SUR-Surgical Technology	NA	Nothing from this area transfers	NA	NA
THE 101-Introduction to Theater	THEA 0804	Theatre and Collaboration	3	Creative Work
THE 104-Modern Drama	THEA 1343	World Theatre:1890-1970	3	Literature or Art or Cross-Cultural Awareness
THE 108-Acting 1	THEA 0830	Introduction to Performance	3	Creative Work
THE 109-Acting 2	THEA 1102	Basic Acting	3	Elective
THE 117-Theatre Production 1	THEA 0880	Theatrical Production	3	Elective
THE 118-Theatre Production 2	THEA 0880	Theatrical Production	3	Elective
THE 119-Introduction to Stage Direction	THEA 1110	Directing 1	3	Elective
THE 121-Technical Theatre 1	THEA 0842	Introduction to Stagecraft	4	Elective
THE 122-Technical Theatre 2		Not transferable		
THE 150-Acting Practicum		Not transferable		

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THE 154-Introduction to Cinema	ENGFLM 0530	Film Analysis	3	Arts
THE 155-Improvisation	THEA 0830	Introduction to Performance	3	Creative Work
THE 210-Acting for Television	THEA 0000		3	Elective
THE 217-Theatre Production 3		Not transferable		
THE 218-Theatre Production 4		Not transferable		
THE 221-Introduction to Lighting Design	THEA 1230	Stage Lighting1	3	Elective
THE 222-Stage Make-up	THEA 1245	Stage Makeup	3	Elective
THE 223-Stage Management	THEA 1229	Stage Management 1	3	Elective
TRV-Tourism Management	NA	Nothing from this area transfers	NA	NA
WLD-Welding Technology	NA	Nothing from this area transfers	NA	NA

# College of Business Administration

The **College of Business Administration (Pitt Business)** awards the Bachelor of Science in Business Administration (BSBA) degree with majors in:

- Accounting
- Business Information Systems
- Finance
- Global Management
- Human Resources Management
- Marketing
- Supply Chain Management

Pitt Business is fully accredited by the AACSB International, the premier accrediting agency for collegiate programs in business. In addition, Pitt Business is ranked a top-25 public undergraduate business program by *U.S. News and World Report*.

## Transfer Admission to Pitt Business

Admission is available for the Fall (September), Spring (January), and Summer (May) semesters on a rolling basis. To ensure full consideration, please apply as early as possible. The BSBA Program may be completed full-time or part-time.

Students may elect to apply for transfer to Pitt Business after completing carefully selected prerequisites. In addition, Pitt Business and CCAC have entered into a formal **articulation agreement** that allows students to earn their associates degree from CCAC and, provided certain requirements are met, make a smooth transition to Pitt Business.

For students NOT following the Articulation Agreement, it is recommended that you consider transferring to Pitt Business after completing approximately 45-60 credits. Among those credits should be:

- Business Calculus
- Introductory Microeconomic Theory
- Introductory Macroeconomic Theory
- English Composition I
- Financial and Managerial Accounting

You should also include courses from the Humanities, Natural Sciences, and Social Sciences listed further on in the CCAC/Pitt Business Articulation Agreement. Please feel free to consult with Pitt Business Admissions at (412) 383-9600, [admissions@business.pitt.edu](mailto:admissions@business.pitt.edu) or visit their website at [www.cba.pitt.edu](http://www.cba.pitt.edu) for suggestions.

For admissions consideration, we suggest that community college students earn a 3.00 cumulative GPA at a minimum. We will also look for strong performance (A's and B's) in business prerequisites such as Calculus, Macroeconomics, and Microeconomics, as well as in any other math and business courses taken. For admissions purposes, Pitt Business will consider the grade earned in these courses the first

time they are taken, without including the effect of course repeats. In addition, performance at all colleges attended will be taken into consideration.

### **When scheduling, remember...**

- You must earn a grade of “C” or better in a course for it to transfer.
- You may need to take other math and/or English courses to prepare for the required calculus and composition courses. In particular, given that you may need to take several math courses prior to taking calculus, we suggest you begin taking math courses early (preferably in your first semester). Your performance in math coursework will be an important factor in the admissions process.
- If you haven’t already fulfilled our foreign language requirement with high school coursework, you may complete it before transferring to Pitt.
- Because of additional requirements in foreign language and study abroad, students pursuing the global management major are advised to plan for transfer to Pitt Business relatively early on, after 45 credits for example. Students are encouraged to begin foreign language study while at the community college and to contact Pitt Business Admissions about planning for this major. Completion of the global management major is likely to require 5-6 semesters of enrollment at Pitt Business.
- Students planning to pursue the supply chain management major should be aware of significant course sequencing for the major. Completion of the supply chain major is likely to require 5-6 semesters of enrollment at Pitt Business. Students should plan to transfer relatively early on.

# **Articulation Agreement between Community College of Allegheny County And University of Pittsburgh College of Business Administration**

The Community College of Allegheny County (CCAC) and the College of Business Administration (Pitt Business) at the University of Pittsburgh recognize the need and importance of facilitating the transfer of students from one institution to the other as they pursue their educational goals. In an effort to ensure that transfer students be treated on an equal basis and to make the full resources of both institutions available to the students, the colleges enter into the following articulation agreement. *(Students still have the option to apply to transfer prior to completing an associate's degree; please see the information listed earlier for students NOT following the Articulation Agreement).*

## **University Parallel Program – Associate in Science (Business, 004)**

Upon completion of the **CCAC/Pitt Business Parallel Program** specified in this document, a student may expect the following:

1. To earn the Associate of Science (Business) degree from CCAC.
2. To be guaranteed admission to the College of Business Administration provided that:
  - An overall quality point average of 3.00 on a 4.00 scale has been attained at CCAC in the CCAC/Pitt Business Parallel Program coursework; and,
  - A 3.00 quality point average has been attained in nine key courses noted in the CCAC/Pitt Business Parallel Program.

Important Note: For details about admission, please see the Guaranteed Admission Requirements section further on (underneath the CCAC/Pitt Business Parallel Program Required Course Listing). Students who have not met the guarantee requirements (those with lower grade point averages and/or fewer courses) are still eligible to apply for transfer admission to Pitt Business. Admissions decisions will be made after an individual review of each student's record. Although students are encouraged to complete the Associate Degree at CCAC, it is not required for admission to the College of Business Administration.

3. To have the courses specified in the CCAC/Pitt Business Parallel Program accepted for transfer by the College of Business Administration. To transfer, all courses must be completed with a grade of C or better.
4. To have all of the courses that are accepted by the College of Business Administration applied to the attainment of the Bachelor of Science in Business Administration (BSBA) degree, thus resulting in the student receiving 59-60 credits and junior status in Pitt Business.

## **Admissions Process**

Students who are pursuing the CCAC Associate in Science (Business) and the CCAC/Pitt Business Parallel Program will follow the academic program specified in this document. Once complete, the student will complete the University of Pittsburgh Transfer Application and submit it, along with all required official academic transcripts and documents to the University of Pittsburgh. (Complete instructions for transfer application can be found at [www.oafa.pitt.edu](http://www.oafa.pitt.edu).) Provided that the student has met the requirements specified earlier, he/she will be accepted into the College of Business Administration at the junior level.



## CCAC/Pitt Business Parallel Program

### Required Courses

CCAC Degree Requirements <i>Business, Associate in Science</i>		Pitt Business Degree Requirements <i>BSBA Program</i>	
<i>You take:</i>		<i>Transfers as:</i>	
Required Courses	Credits	Pitt Business Equivalent	Credits
ACC 104 Financial Accounting+	4	BUSACC 0030 Financial Accounting	3
ACC 203 Managerial Accounting+	4	BUSACC 0040 Managerial Accounting	3
ECO 102 Macroeconomics+	3	ECON 0110 Macroeconomics	3
ECO 103 Microeconomics+	3	ECON 0100 Microeconomics	3
ENG 101 English Composition 1	3	ENGCOMP 0200 Sem. In Composition	3
ENG 102 English Composition 2	3	ENGCOMP 0450 Research Writing	3
MAT 108 Intermediate Algebra	3-4	Does not transfer	--
SPH 101 Oral Communication	3	COMMRC 0520 Public Speaking	3
Restricted Electives			
Computer Elect. – CIT 100 or 140	3-4	Computer Course – CS 0110 or 0131	3
Humanities Elective* (see listing)	3	Humanities Course	3
MAT 120 Analytical Methods	4	MATH 0200 Prep for Scientific Calculus	3
Science Elective (see listing)	3-4	Natural Science Course	3-4
Social Sci. Elective (see listing)	6	Social Science Courses	6
Concentration in Major Field (6 courses required)			
PSY 101 Intro. to Psychology	3	PSY 0010 Intro. to Psychology	3
MAT 220 Business Calculus+	4	MATH 0120 Business Calculus	4
BUS 101 Introduction to Business+	3	BUSSPP 0020 Managing in Complex Environments	3
MAT 165 Prob. and Statistics 1+	4	STAT 1100 Stat. and Prob. for Business	4
Pick <u>two</u> of these three:		Transfer <u>two</u> of these three:	
BUS 103 Principles of Management+	3	BUSORG 1020 Organizational Behavior	3
BUS 104 Principles of Marketing+	3	BUSMKT 1040 Introduction to Marketing	3
Second foreign language course*	3	Foreign language course	3
Minimum Credits to Graduate	<b>65-68</b>	Transferring Credits	<b>59-60</b>

+Guaranteed Admission Requirements - For guaranteed admission to the College of Business, an overall average of 3.00/4.00 must be attained at CCAC. Also, for guaranteed admission, a 3.00 average must be attained in nine designated courses (shown above +). We will calculate the average in the nine designated courses without the effect of course repeats. The original grade earned will be considered for admission. To transfer, a course must be completed with a grade of C or better.

In addition, if you attended another college prior to attending CCAC, please be aware that your performance there will also be considered during the admissions process for the College of Business Administration. Poor performance at a prior college can negatively impact your admission to Pitt Business even if you have otherwise met the guarantee requirements at CCAC. It is important to discuss prior college performance with your CCAC transfer counselor and any impact it may have on admission to Pitt Business.

\*The humanities elective requirement provides an opportunity for students who need to fulfill the Pitt Business foreign language requirement to begin doing so. The language requirement is fulfilled by 3 years of the same language completed at the high school level with a C average or two semesters of the same language taken at the college level. If you need to complete this requirement, it is a good idea to do so at CCAC. You may count the first semester of the foreign language sequence as your humanities elective and the second semester as one of your major concentration courses.

## CCAC/Pitt Business Parallel Program Approved Electives

The following CCAC courses are approved to meet the Humanities, Science, and Social Science Elective Requirements specified in the CCAC/Pitt Business Parallel Program. All courses are worth three credits, unless otherwise noted.

<b><u>Humanities Elective</u></b>	
This requirement is met by taking <u>one</u> of the courses below.	
<b>English Literature</b> ENG 115 General Literature ENG 118 Women as Writers ENG 200 Dramatic Literature ENG 201 Poetry ENG 202 Fiction ENG 203 English Literature to the Eighteenth Century ENG 204 English Literature from the Eighteenth Century to the Present ENG 205 American Literature to the Civil War ENG 206 American Literature from the Civil War to the Present ENG 207 African American Literature ENG 209 World Literature to 1650 ENG 210 World Literature from 1650 ENG 222 Shakespeare's Plays ENG 272 Seminar in British Theatre THE 101 Introduction to Theatre THE 104 Modern Drama	<b>Foreign Language</b> FRE 101 Elementary French 1 FRE 102 Elementary French 2 GER 101 Elementary German 1 GER 102 Elementary German 2 ITA 101 Elementary Italian 1 ITA 102 Elementary Italian 2 RUS 101 Elementary Russian 1 RUS 102 Elementary Russian 2 SPA 101 Elementary Spanish 1 SPA 102 Elementary Spanish 2
<b>Philosophy</b> PHL 101 Introduction to Philosophy PHL 105 Philosophy of Science PHL 155 Ethics PHL 157 Existentialism	<b>Art</b> ART 103 Art History – Ancient ART 104 Art History – Modern ART 106 Art Appreciation ENG 120 The Art of Film
<b>Music</b> MUS 101 Introduction to Music MUS 121 History of Music 1 MUS 122 History of Music 2	
<b><u>Natural Science</u></b>	
This requirement is met by taking <u>one</u> of any of the following courses.	
<b>Biology</b> BIO 100 Life Science BIO 103 Human Biology BIO 110 Introduction to Biological Science	<b>Anthropology</b> ANT 103 Physical Anthropology

BIO 133 Environmental Science BIO 151 General Biology 1 (4)	
<b>Chemistry</b> CHM 151 General Chemistry 1 (4)	<b>Geology</b> GGY 201 Geology GGY 202 Historical Geology GGY 203 Physical Geology (4)
<b>Physical Science</b> PHS 101 Earth Science PHS 102 Physical Science PHS 107 Introductory Astronomy PHS 110 Principles of Physical Science	<b>Physics</b> PHY 141 Physics 1
<b>Social Science</b> This requirement is met by taking <u>two</u> of the courses below. The two courses must come from different disciplines (history and anthropology, for example).	
<b>Anthropology</b> ANT 101 Introduction to Anthropology ANT 102 Cultural Anthropology ANT 107 Introduction to Archeology ANT 117 Globalization	<b>History</b> HIS 101 History of West. Civil. 1 HIS 102 History of West. Civil. 2 HIS 104 U.S. History 1 HIS 105 U.S. History 2 HIS 110 Introduction to Social Sciences HIS 113 History of the Old Testament HIS 114 History of the New Testament HIS 151 History of American Labor HIS 203 African-American History 1 HIS 205 African-American History 2 HIS 213 Twentieth Century World History HIS 219 History of Women HIS 220 Historical Archaeology HIS 222 Pittsburgh: Past, Present, Future HIS 229 Contemporary United States History
<b>Psychology</b> PSY 106 Psychology of African Americans PSY 109 Psychology of Women PSY 202 Social Psychology	<b>Political Science</b> POL 101 Intro. to Political Science POL 103 American Government POL 115 The American Constitution POL 201 Modern Political Thought POL 206 International Relations
<b>Sociology</b> SOC 101 Introduction to Sociology SOC 201 Sociology of the Family SOC 212 Social Problems	

# School of Computing and Information

The University of Pittsburgh's School of Computing and Information (SCI) opened on July 1, 2017, building upon the traditions of excellence embodied by the Department of Computer Science and School of Information Sciences. SCI aims to position the University as a leader in preparing students for this increasingly-interconnected world by providing students with excellent disciplinary foundations and training to support our mission to make the world a better place through polymathic education and the science of interacting systems. Our degree programs address the holistic spectrum of computing and information, from producers to users and from science-oriented exploration to human-centric applications. We foresee a future with increased opportunities to expose our students to a multidisciplinary approach to knowledge creation, information management, and computing; expanded experiential learning opportunities; and extended career networks.

SCI represents the confluence of computing and information along with diverse academic disciplines, serving as a valuable resource to researchers, students, and organizations across the University and around the world. SCI is a new school for a new era of research and learning, one in which the power of information and computing will accelerate knowledge discovery and creativity.

To be considered for transfer to the School of Computing and Information, applicants must present an adequate lower-level undergraduate academic record and be in good academic standing in the college or school in which they are currently enrolled. Specifically, qualified students typically:

- have completed at least 55 credits (which may include current term credits)
- have an overall GPA of at least 3.0

For major-specific admissions requirements, see below.

Deadlines for all applications: August 1 for the Fall Term, December 1 for the Spring Term, April 1 for the Summer Term.

## ***Computer Science***

Our Bachelor of Science in Computer Science (BSCS) degree introduces you to a scientific and practical approach to computation and its applications. In this degree program, you will learn about the theory, experimentation, and engineering that form the basis for the design and use of computers. If desired, you may focus your studies to areas such as artificial intelligence, software engineering, data science, security, or high performance systems.

To be considered for admission to the CS undergraduate program, students must meet the transfer requirements of SCI and complete four of the following CS core courses with a grade of C

or better in each course: Intermediate Programming using Java (CS 0401), Discrete Structures for CS (CS 0441), Data Structures (CS 0445), Computer Organization (CS 0447) and Assembly Language and/or Introduction to Systems Software (CS 0449).

Due to limited equivalencies between CCAC and SCI Computer Science course offerings, it is typical for students interested in applying to the Computer Science major to begin their studies in the Dietrich School of Arts & Sciences.

## ***Information Science***

Our Bachelor of Science in Information Science (BSIS) degree program teaches you how to look at problems holistically, so you not only understand the technology, but also the needs of the people who will be using it. You will gain critical skills and broad, theoretical knowledge in programming principles, database systems, networks, systems design, and more. If desired, you may focus your studies in areas such as game and simulation development, human-centered computing, IT management and data analytics, and networks and security.

To be considered for admission to the IS undergraduate program, students must complete the Introduction to Information, Systems & Society (INFSCI 0010) and meet the transfer requirements of SCI.

### ***GENERAL EDUCATION REQUIREMENTS (GERs)***

All students are required to complete general education requirements. These courses are meant to provide foundational skills and breadth of knowledge, aiming to provide students with a broad exposure outside of their core discipline of study while encouraging a focus on the application of techniques from the classroom to meaningful problems. A grade of C or better is required for ALL transferable credits.

SCI GERs are split into two categories: Skills and Polymathic Context. Skills requirements help ensure that all students attain appropriate levels of competence in writing, communication, and quantitative and formal reasoning. Students may be placed in or exempted from skills requirements based upon certain achievement test scores, University of Pittsburgh placement test scores, or course work completed at other colleges and universities. Skills requirements are outlined below.

SCI degree programs address the holistic spectrum of computing and information, from producers to users and from science-oriented exploration to human-centric applications. The following requirements facilitate the development of a multidisciplinary approach to knowledge creation, information management, and computing by immersing students in a variety of intellectual contexts that are crucial to understanding problems at the confluence of natural, social, and engineered systems to which computing and information skills can be brought to bear.

**DIVERSITY:** One course taken from the required categories (Skills courses or Polymathic Context) below must satisfy the diversity requirement. Refer to Dietrich School of Arts & Sciences' Courses Transferable to the University of Pittsburgh Table for classes that fulfill the Diversity requirement.

**SKILLS – 1. Expression:** Complete one course in each of the following three categories.

a. Introductory Composition

CCAC Course	Pitt Course	Credits
ENG 101 English Composition 1	ENGCOMP 0200 General Writing	3

b. Technical / Business / Research

CCAC Course	Pitt Course	Credits
ENG 102 English Composition 2	ENGCOMP 0450 Research Writing	3
ENG 103 Technical Communication	ENGCOMP 1101 Language of Science and Technology	3
ENG 106 Report Writing	ENGCOMP 0400 Written Professional Communication	3

c. Communications

CCAC Course	Pitt Course	Credits
SPH 101 Oral Communications	COMMRC 0520 Public Speaking	3
SPH 201 Argumentation and Debate	COMMRC 0500 Argument	3

**SKILLS – 2. Quantitative:** Complete one course in each of the following two categories.

## a. Mathematics

CCAC Course	Pitt Course	Credits
MAT 135 Discrete Math	MATH 0400 Discrete Mathematical Structures	3
MAT 201 Calculus 1	MATH 0220 Analytical Geometry and Calculus 1	4
MAT 202 Calculus 2	MATH 0230 Analytical Geometry and Calculus 2	4
MAT 220 Business Calculus	MATH 0120 Business Calculus	4
MAT 250 Calculus 3	MATH 0240 Analytical Geometry and Calculus 3	4
MAT 251 Differential Equations	MATH 0290 Differential Equations	3
MAT 253 Linear Algebra	MATH 0280 Intro to Matrices and Linear Algebra	3

## b. Statistics

CCAC Course	Pitt Course	Credits
MAT 161 Elementary Statistics	STAT 0200 Basic Applied Statistics	3
MAT 165 Probability and Statistics 1	STAT 1000 Applied Statistical Methods	4
PSY 270 Statistics for Behavioral and Social Sciences	STAT 0200 Basic Applied Statistics	4

**POLYMATHIC CONTEXT – 3. Scientific:** Complete an approved two-course sequence and a third natural sciences course.

- a. Approved sequences (if only one course is completed in from an approved sequence, it may count toward the non-sequenced science or the sequence may be completed at SCI unless otherwise stated)

CCAC Course	Pitt Course	Credits
BIO 151 General Biology 1	BIOSC 0150 & 0050 Foundation of Biology 1 and Lab	4
BIO 152 General Biology 2	BIOSC 0160 & 0060 Foundation of Biology 2 and Lab	4
CHM 151 General Chemistry 1	CHEM 0110 General Chemistry 1	4
CHM 152 General Chemistry 2	CHEM 0120 General Chemistry 2	4
PHYS 141 Physics 1 & PHYS 142 Physics 2*	PHYS 0110 Introduction to Physics 1 & PHYS 0111 Introduction to Physics 2 PHYS 0212 Introduction to Physics Lab	8

*\*BOTH must be completed.*

PHY 221 Physics for Science and Engineering 2 & PHY 223 Physics for Science and Engineering 3	PHYS 0174 Basic Physics for Science and Engineering 1	4
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*\*BOTH must be completed in order to receive credit for PHYS 0174.*

PHY 222 Physics for Science and Engineering 2 & PHY 223 Physics for Science and Engineering 3*	PHYS 0175 Basic Physics for Science and Engineer 2	4
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*\*BOTH must be completed in order to receive credit for PHYS 0175.*



PHY 221 Physics for Science and Engineering 1 &	PHYS 0174 Basic Physics for Science and Engineering 1 &	10
PHY 222 Physics for Science and Engineering 2 &	PHYS 0175 Basic Physics for Science and Engineering 2	
PHY 223 Physics for Science and Engineering 3	PHYS 0219 Basic Physics for Science and Engineering Lab	
<i>*All three must be completed in order to complete the scientific sequence.</i>		
PHY 221 Physics for Science and Engineering 1 &	PHYS 0174 Basic Physics for Science and Engineering 1 &	14
PHY 222 Physics for Science and Engineering 2 &	PHYS 0175 Basic Physics for Science and Engineering 2 &	
PHY 223 Physics for Science and Engineering 3 &	PHYS 0219 Basic Physics for Science and Engineering Labs	
PHY 224 Modern Physics*	PHYS 0477 Int Thermal and Modern Physics	
<i>*Must complete all four in order to complete the scientific sequence and to receive credits for PHYS 0477.</i>		
b. Non-sequenced: Any course in the natural sciences.		
CCAC Course	Pitt Course	Credits
ANT 110 Forensic Anthropology	ANTH 0630 Forensic Anthropology	3
ANT 103 Physical Anthropology	ANTH 0680 Introduction to Human Evolution	3
PHS 107 Introductory Astronomy	ASTRON 0089 Stars, Galaxies, and the Cosmos	3
CHM 109 Introduction to Chemistry or CHM 110/CHM 111 Introductory Chemistry*	CHEM 0100 Preparation General Chemistry	3
<i>*Only one CHM 109 or CHM 110/111 can transfer—students will only receive 3 credits (0 credits for CHM 111 lab)</i>		

CHM 120 Bio Organic Chemistry	CHEM 0910 Chemical Principles for Health Professions	4
GGY 201 Geology	GEOL 0800 & 0055 Geology and Lab	3
GGY 202 Historical Geology	GEOL 0060 Historical Geology	3
GGY 203 Physical Geology	GEOL 0800 Geology	3
PHS 101 Earth Science	GEOL 0800 Geology	3
PHS 110 Principles of Physical Science	PHYS 0850 Science and Everyday Life 1	3
PHS 161 Physical Science for the Industries	PHYS 0851 Science and Everyday Life 2	3
<b>POLYMATHIC CONTEXT – 4. Ethical and Policy:</b> Complete one course.		
CCAC Course	Pitt Course	Credits
PHL 101 Introduction to Philosophy	PHIL 0080 Intro to Philosophical Problems	3
PHL 105 Philosophy of Science	PHIL 0610 Philosophy and Science	3
PHL 155 Ethics	PHIL 0300 Intro to Ethics	3
PHL 157 Existentialism	PHIL 0220 Intro to Existentialism	3
PHL 203 Great Philosophers West World	PHIL 0200 History of Ancient Philosophy	3

**POLYMATHIC CONTEXT – 5. Global and Cross-Cultural Understanding:** Complete at least one course. Five total courses required across Categories 5-7.

CCAC Course	Pitt Course	Credits
ART 106 Art Appreciation	HAA 0010 Introduction to World Art	3
ENG 209 World Literature to 1650	ENGLIT 0590 Formative Masterpieces	3
ENG 210 World Literature from 1650 to the Present	ENGLIT 1380 World Literature in English	3
ETH 202 Introduction to Music in Africa & the Diaspora	AFRCNA 1334 Music in Africa	3
FCL 103 Mythology	CLASS 1130 Class Myth & Literature	3
FCL 105 Myth & Culture of Mesoamerica	ANTH 0000	3
HIS 101 History of Western Civilization 1	HIST 0100 Western Civilization 1	3
HIS 102 History of Western Civilization 2	HIST 0101 Western Civilization 2	3
HIS 213 Twentieth Century World History	HIST 1017 Globalization and History	3
PHL 111 Religions of the World	RELGST 0000	3
POL 204 Comparative Politics	PS 0300 Comparative Politics	3
POL 206 International Relations	PS 0500 World Politics	3

**POLYMATHIC CONTEXT – 6. Social and Behavioral Sciences:** Complete at least one course. Five total courses required across Categories 5-7.

CCAC Course	Pitt Course	Credits
ANT 101 Intro To Anthropology	ANTH 0000	3
ANT 102 Introduction to Cultural Anthropology	ANTH 0780 Intro To Cultural Anthropology	3
ECO 102 Principles of Macroeconomics	ECON 0110 Introductory Macroeconomic Theory	3
ECO 103 Principles of Microeconomics	ECON 0100 Introductory Microeconomic Theory	3
ETH 111 Historical Development of the Black Community	AFRCNA 1538 History of Black Pittsburgh	3
ETH 204 Oral History: Issues and Answers	AFRCNA 0000	3
HIS 101 History of Western Civilization 1	HIST 0100 Western Civilization 1	3
HIS 102 History of Western Civilization 2	HIST 0101 Western Civilization 2	3
HIS 104 United States History 1	HIST 0600 United States to 1877	3
HIS 105 United States History 2	HIST 0601 United States 1865 to Present	3
HIS 151 History of American Labor	HIST 1656 American Workers 20th Century	3
HIS 203 African American History 1	HIST 0670 Afro American History 1	3

HIS 205 African American History 2	HIST 0671 Afro American History 2	3
HIS 213 Twentieth Century World History	HIST 1017 Globalization and History	3
HIS 219 History of Women	HIST 1661 United States Women 2	3
HIS 222 Pittsburgh: Past, Present, Future	HIST 1668 History of Pittsburgh	3
HIS 229 Contemporary United States History	HIST 1619 United States Since 1945	3
JRN 103 Introduction to Mass Media	COMMRC 0320 Mass Communication Process	3
JRN 106 Principles of Communications	COMMRC 0300 Communication Process	3
POL 103 American Government	PS 0200 American Political Process	3
POL 204 Comparative Politics	PS 0300 Comparative Politics	3
POL 206 International Relations	PS 0500 World Politics	3
PSY 109 Psychology of Women	PSY 0184 Psychology of Gender	3
PSY 202 Social Psychology	PSY 0105 Intro to Social Psychology	3
SOC 101 Intro to Sociology	SOC 0010 Introduction to Sociology	3
SOC 160 Introduction to Women's Studies	GSWS 0100 Introduction to Gender, Sexuality, and Women's Studies	3

**POLYMATHIC CONTEXT – 7. Humanistic:** Complete at least one course. Five total courses required across Categories 5-7.

CCAC Course	Pitt Course	Credits
ART 103 Art History – Ancient* or ART 104 Art History – Modern*	HAA 0000  HAA 0070 European Visual Traditions Renaissance	3
*Only one ART 103 or 104 can transfer–students will only receive 3 credits		
ART 106 Art Appreciation	HAA 0010 Introduction to World Art	3
ART 109 Drawing 1	SA 0130 Foundation Drawing	3
ART 114 Two Dimensional Design	SA 0110 Foundation Design	3
ART 122 Painting 1	SA 0120 Foundation Painting	3
ART 130 Photography 1	FILMST 0200 Black & White Photography 1	3
ART 138 Sculpture 1	SA 0140 Foundation Sculpture	3
ART 260 European Art/Architecture	HAA 0070 European Visual Traditions Renaissance – Present	3
ENG 105 Creative Writing	ENGWRT0400 Intro to Creative Writing	3
ENG 115 General Literature	ENGLIT 0300 Introduction to Literature	3
ENG 117 Children’s Literature	ENGLIT 0560 Literature for Children	3
ENG 118 Women As Writers	ENGLIT 0610 Women and Literature	3

ENG 120 The Art of Film	ENGFLM 0400 Introduction to Film	3
ENG 200 Dramatic Literature	ENGLIT 0310 The Dramatic Imagination	3
ENG 201 Poetry	ENGLIT 0315 Reading Poetry	3
ENG 205 American Literature to the Civil War or ENG 206 American Literature from the Civil War to the Present*	ENGLIT 0570 American Literary Traditions	3
*ENG 206 will count for elective credits (ENGLIT 0000) if both are taken		
ENG 207 African American Literature	ENGLIT 0615 Literature and Race	3
ENG 209 World Literature to 1650	ENGLIT 0590 Formative Masterpieces	3
ENG 210 World Literature from 1650 to the Present	ENGLIT 1380 World Literature in English	3
ENG 222 Shakespeare's Plays	ENGLIT 0580 Intro to Shakespeare	3
ENG 223 Science Fiction	ENGLIT 0626 Science Fiction	3
FCL 103 Mythology	CLASS 1130 Class Myth & Literature	3
JRN 103 Introduction to Mass Media	COMMRC 0320 Mass Communication Process	3
THE 154 Introduction to Cinema	ENGFLM 0530 Film Analysis	3
MUS 221 Class Piano 1 or MUS 222 Class Piano 2 or MUS 223 Class Piano 3 or MUS 224 Class Piano 4*	MUSIC 0121 Basic Musicianship: Piano	3
*Only one MUS 221, 222, 223, or 224 can transfer—students will only receive 3 credits		

MUS 140 Class Guitar 1	MUSIC 0122 Basic Musicianship	3
MUS 130 Class Voice 1	MUSIC 0123 Basic Musicianship: Class Voice	3
MUS 230 Class Voice 3 or MUS 231 Class Voice 4*	MUSIC 0123 Basic Musicianship: Class Voice	3
*Only one MUS 230 or 231 can transfer—students will only receive 3 credits		
MUS 101 Introduction to Music	MUSIC 0211 Intro to Western Art Music	3
MUS 121 History of Music 1	MUSIC 0222 History of Western Music to 1750	3
MUS 122 History of Music 2	MUSIC 0224 History of Western Music Since 1750	3
MUS 253 History of Jazz	MUSIC 0711 History of Jazz	3
MUS 270 Elec/Computer Music	MUSIC 1441 Electronic & Computer Music 1	3
THE 101 Introduction to Theater	THEA 0804 Theatre and Collaboration	3
THE 104 Modern Drama	THEA 1343 World Theatre:1890 1970	3
THE 108 Acting 1	THEA 0830 Introduction to Performance	3
THE 116 Physical Approaches to Acting 1	THEA 0830 Introduction to Performance	3
THE 155 Improvisation	THEA 0830 Introduction to Performance	3



**MAJOR COURSES:** The following courses are equivalent to courses offered within the SCI majors.

CCAC Course	Pitt Course	Credits
CIT 130 Object Oriented Programming: JAVA	CS 0401 Intermediate Programming with Java	4
CIT 130 Object Oriented Programming: JAVA	INFSCI 0017 Object Oriented Programming I	4
CIT 245 Data Structures and Software Design: C/C++	CS 0445 Data Structures	4

**Courses not listed above 1.) may be evaluated merely for elective credit and 2.) if listed as non-transferable for the Dietrich School, the class will not be transferred.**

## ***SCI TRANSFER POLICIES***

Previous course work for transfer students is evaluated by the Records Office with respect to general education requirements. As well, the Records Office liaises with departments to ascertain transfer credit for major-specific course requirements. Before initial registration, students transferring credits will receive an Academic Advisement Report that illustrates the requirements that they have satisfied, and which requirements remain to be satisfied in order to complete their degree. Transfer students may be required to complete one or more placement tests to determine if certain requirements have been met.

Transfer credits are subject to the following conditions:

- An official transcript of all courses taken at other institutions must be submitted at the time of application, whether or not it is intended that such courses be counted toward the degree. For acceptance, courses must be passed with a satisfactory grade (minimum of C or equivalent) and must be earned at an institution accredited by the appropriate regional accrediting association. Grades for such courses are not used in computing a student's GPA nor in determining probationary status or eligibility for graduation honors.
- Generally, courses that have a reasonable counterpart in the curricula of the various schools/departments of the University of Pittsburgh are eligible for transfer.
- The number of credits granted for a course cannot exceed the number on the transcript from the institution where they were earned nor, usually, exceed the number to be earned in the corresponding course at the University of Pittsburgh.
- No transfer credits may be part of the final 30 required credits for the degree. These credits must be earned in residence at the School of Computing and Information. Credits earned at regional campuses and in international programs are considered as transfer credits.
- Credits accepted for advanced standing must have been earned within 12 years of the date when the degree requirements must be completed.
- Transfer credits for courses that do not have reasonable counterparts in the curricula of the various schools or departments of the University cannot be used to satisfy requirements for the degree, unless approved by the director of the undergraduate program.
- No more than 90 credits may be transferred from a four-year institution, and no more than 60 credits may be transferred from a two-year institution.
- If a course for which advanced standing credit has been granted is repeated, the advanced standing credit is canceled.

# College of General Studies

The College of General Studies offers a variety of options leading to a Bachelor of Arts or Bachelor of Science degree. Majors in administration of justice, dental hygiene (degree completion), health services, humanities, legal studies, media and professional communications, natural sciences, public service, and social sciences are offered directly by the college.

This transfer information 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
- Media and Professional Communications
- Natural Sciences
- Public Service
- Social Sciences

Each course offered at the Community College of Allegheny County (CCAC) 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 CCAC will not replace the grade from an equivalent class taken at the University of Pittsburgh.

Students planning to complete prerequisite courses and pursue a major offered through any other school at the University of Pittsburgh should consult the appropriate section of this Pitt Connection Transfer Guide for that school's transfer policies.

If you have any questions, you can contact a CGS Academic Advisor. The college is located on the first floor of Posvar Hall. You can contact the College of General Studies at 412-624-6600 or [cgs@pitt.edu](mailto:cgs@pitt.edu).

## Major Programs in the College of General Studies

### ***Multi-disciplinary majors***

Say you're interested in history, but you want a broader major that also includes legal studies and political science. With a multi-disciplinary major, you can study a general area instead of a specific major. Instead of drawing your major courses from one department, you can choose courses from three departments within the central theme.

Multidiscipline programs give students more control and more choices in the courses they take to complete their major. They also allow you to gain several points of view regarding a central subject matter. To satisfy each of these programs students can choose courses from departments within the central theme, with one of the departments representing a majority of the coursework.

### ***Multi-disciplinary majors:***

#### **Humanities (BA):**

As a humanities major, students have the opportunity to enroll in one of two available tracks and take a multidisciplinary approach to their studies by pairing coursework from various humanities departments.

#### **Humanities Standard (Multidisciplinary) Track –**

Choose courses from three of the following departments: Africana studies, classics, communication, English, German, history of art and architecture, linguistics, music, philosophy, religious studies, Spanish, studio arts, theatre arts.

#### **Pre-Education Track –**

This track can incorporate all of the prerequisite coursework needed for admission into the certificate program in comprehensive English education in Pitt's School of Education. This option may be used by students interested in the Master of Arts in teaching programs offered in the School of Education. Completion of the prerequisites does not guarantee acceptance.

#### **Legal Studies (BA):**

This interdisciplinary course of study combines the theories and methods of several social science disciplines and law. It is not designed as a pre-law program; its goal is to enable you to develop an understanding of the nature, content, and operation of American law and legal institutions. Participating faculty members include attorneys practicing in fields of law ranging from criminal prosecution and defense, to environmental law, consumer law, and family law.

Students with GPA of 3.5 or better planning to pursue graduate work may want to consider one of the following early admission options. To students who qualify, the Graduate School of Public and International Affairs offers the five-year BA/MA program. Students pursuing a legal studies major may

obtain the Master of Studies in Law (MSL) degree in a joint program in which credits obtained in the MSL program also count toward the bachelor's degree.

### **Natural Sciences (BS):**

As a natural sciences major, students have the opportunity to enroll in one of five available tracks completing coursework from various natural sciences departments.

#### **Natural Sciences Standard (Multidisciplinary) Track –**

Choose courses from three of the following departments: anthropology, astronomy, biological sciences, chemistry, geology and planetary science, history and philosophy of science, neuroscience, physics, psychology.

#### **Pre-Education Tracks –**

Two pre-education tracks incorporate all of the prerequisite coursework needed for admission into the certificate programs in Earth and space science and general science. These tracks may be used by students interested in the Master of Arts in teaching programs offered in the School of Education. Completion of the prerequisites does not guarantee acceptance.

#### **Pre-Medicine Track –**

This natural sciences concentration incorporates the course work needed for admission to most medical and dental programs. Completion does not guarantee acceptance into graduate study.

#### **Pre-Physician Assistant Track –**

The pre-PA curriculum is designed for students interested in the Physician Assistant Studies Program at the University of Pittsburgh School of Health & Rehabilitation Sciences. The pre-PA option incorporates the prerequisite course work necessary for application to the PA program. Completion of the pre-PA plan does not guarantee admission.

### **Social Sciences (BA):**

As a social sciences major, students have the opportunity to enroll in one of two available tracks and take a multidisciplinary approach to their studies by pairing coursework from various social sciences departments.

#### **Social Sciences Standard (Multidisciplinary) Track –**

This track can be customized to meet your personal interests and career goals. Choose courses from three of the following departments: Africana studies, anthropology, economics, history, Jewish studies, legal studies, political science, psychology, religious studies, sociology, urban studies, gender, sexuality, and women's studies.

#### **Pre-Education Track –**

This pre-education track incorporates the prerequisite science course work needed for admission into the certificate program in social studies education. This option may be used by students interested in

the Master of Arts in Teaching (MAT) offered in the School of Education. Completion of the prerequisites for the School of Education does not guarantee acceptance to its programs.

## ***Professional Majors***

In addition to the multidisciplinary programs that are available, the College of General Studies offers professional major programs. Although these are still liberal arts majors, they are more specific in nature and are tailored to a particular course of study or career. For each of these programs, a minimum of at least 30 credits is required in the specific discipline.

### ***Professional Majors:***

#### **Administration of Justice (BA):**

Develop your understanding of the evolution, theory, structure, functioning, and process of change in the system of American criminal justice. Choose one of these four specialized areas: adult and juvenile corrections, law enforcement practice, forensics, or cybercrime. Participating faculty members include attorneys, prison administrators, judges, law enforcement officials, and criminal justice researchers. GSPIA also offers a five-year BA/MA program to students who qualify.

#### **Dental Hygiene (BS \*degree completion only):**

If you have graduated from an accredited dental hygiene program, this major provides you with the opportunity to complete a Bachelor of Science degree. Articulation agreements have been established between the College of General Studies and the dental hygiene certificate program with five area community colleges for degree completion for licensed dental hygienists.

#### **Health Services (BA):**

Our health services major is designed to build communication, management, analytical, and leadership skills, while relating all to the health services field. You can choose one of two tracks in this interdisciplinary course of study:

##### **Managing Health Services Programs and Projects Track –**

Gives students key administrative and business skills with an emphasis on grant and research project management.

##### **Community Health Assessment Track –**

Provides an understanding of the physical, social, and behavioral factors influencing health.

#### **Health Services (BS):**

This major is for health professionals who have completed professional training and would now like to earn a Bachelor of Science degree. Recognition for the professional training you received, including specific transfer credit agreements with community colleges, provide the foundation of your degree.

### **Media and Professional Communications (BA):**

This major features a dual emphasis on providing students with a rigorous education in the theories of mass media process, history, and ethics, as well as the opportunity to specialize in one of three professional practice areas: corporate/community relations, writing for the professions, or digital media. The three tracks are designed to strengthen both the knowledge base and proficiencies of students pursuing careers in communications fields, such as print, television, radio, film, new media, or corporate/organizational communications. This program will also benefit students pursuing careers in a variety of industries in which communication with internal and external publics is critical.

### **Public Service (BA):**

This major prepares students for careers that are focused on the resolution of public problems or the delivery of public services at the local, state, national, or international level. Students take a common core and then choose one of three concentration areas: public administration, nonprofit management, or a self-designed concentration. Courses in the public service major are all taught by full-time and adjunct faculty members of the Graduate School of Public and International Affairs (GSPIA). GSPIA also offers a five-year BA/MA program to students who qualify.

## **College of General Studies Transfer Policies**

1. All courses that have equivalent counterparts at Pitt in terms of content and credits in the College of General Studies curriculum are eligible for transfer. The number of transfer credits granted for a given course cannot exceed the number awarded on the transcript of the original school or the number earned for the corresponding course in the College of General Studies.
2. No transfer credits can be part of the final 30 required for a degree. These must be earned in residence. In interpreting this regulation, credits earned on regional campuses are considered as transferable.
3. In accordance with University policy, re-evaluation of credits will be done by the admitting school, when necessary, according to applicable University policy and procedure. The policy applies to all previous credits earned, no matter if they were earned at the University of Pittsburgh or another institution.
4. No more than 60 credits may be transferred from a two-year college. No more than 90 may be transferred from a four-year college. In the case where more than one institution had been attended, the maximum number of credits that may be transferred is determined by the last institution attended. For instance, if the last institution attended is a two-year college, no more than 60 credits may be transferred.

5. If College Level Examination Program (CLEP) credits are used, a combination of CLEP and two-year college credits cannot exceed 60. Official CLEP scores must be submitted.

6. All courses from a two-year college transfer as lower level, freshman/sophomore level courses. A grade earned in a class taken at another institution will not replace the grade from an equivalent class taken at the University of Pittsburgh.

7. If a course for which advanced standing credit has been granted is repeated, the advanced standing credit is canceled. 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.

8. A grade of "C" or better is required for transfer.

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

## Requirements for the Degree

Listed below are the requirements for the bachelor's degree in the College of General Studies, and the CCAC courses, which can be used to fulfill these requirements. Students wishing to see a more expanded listing should consult the CCAC/College of General Studies transfer information listed at: [www.cgs.pitt.edu/admissions-enrollment/degrees-certificates/transfer/manuals-agreements](http://www.cgs.pitt.edu/admissions-enrollment/degrees-certificates/transfer/manuals-agreements). Articulation agreements and other important information are also listed.

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 CCAC Transfer Counselor or a CGS Academic Advisor.

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

ICC = Introductory Composition Course

ALG = College Algebra

QR = Quantitative and Formal Reasoning

DIV = Diversity

SL = Second Language

OC = Oral and Professional Communications

LIT = Literature

ART = Arts

CW = Creative Work

PHIL = Philosophical Thinking or Ethics

SS = Social Science

HIST = Historical Analysis

NS = Natural Sciences

GI = Global Issues

SGR = Specific Geographic Region

CCA = Cross-Cultural Awareness



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

### GENERAL EDUCATION REQUIREMENTS

<u>Requirements</u>	<u>Designation</u>	<u>Term</u>
<u>1. Writing:</u>		
A. Introductory Composition Course	ICC	
B. Writing Intensive Courses (2 Courses)	W	1. _____ 2. _____
<u>2. College Algebra</u>		
<u>3. Quantitative and Formal Reasoning</u>	ALG	
<u>4. Diversity</u>	QR	
	DIV	
<u>5. Language/Oral Professional Communication:</u>		
Option A: Sequence of Two Courses in a Second Language	SL	1. _____ 2. _____
Option B: Sequence of Two Courses in Oral and Professional Communication	OC	1. COMMRC 0500 or 0520 2. _____
<u>6. Humanities and Arts, Social Sciences, and Natural Sciences:</u>		
A. Literature Course	LIT	
B. Arts Course	ART	
C. Creative Work	CW	
D. Philosophical Thinking or Ethics Course	PHIL	
E. Social Sciences Course	SS	
F. Historical Analysis Course	HIST	
G. Natural Sciences Courses (3 Courses)	NS	1. _____ 2. _____ 3. _____
<u>7. Global Awareness and Cultural Understanding:</u>		
A. Global Issues Course	GI	
B. Specific Geographic Region Course	SGR	
C. Cross-Cultural Awareness Course	CCA	

## **SPECIALIZED STUDY: THE MAJOR**

8 – 16 courses. Verify transferability with a CCAC Transfer Counselor or a CGS Academic Advisor. Half of the major must be completed at the University of Pittsburgh.

### **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
0000	-	No Equivalent – The course is transferable, but there is no equivalent course at Pitt.
*	-	Indicates a course in a professional field.

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

Administration of Justice:	18 credits
Health Services:	18 credits
Humanities:	18 credits
Legal Studies:	18 credits
Media and Professional Communications:	18 credits
Natural Sciences:	18 credits
Public Service:	18 credits
Social Sciences:	18 credits

## ACC-ACCOUNTING

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
104	*Financial Accounting	BUSACC 0030	3	
120	*Comp. Applications in Accounting	BUSERV 0000	3	
201	*Intermediate Accounting 1	BUSERV 0000	3	
202	*Intermediate Accounting 2	BUSERV 0000	3	
203	*Managerial Accounting	BUSACC 0040	3	
204	*Cost Accounting	BUSERV 0000	3	
210	*Payroll & Tax Accounting	BUSERV 0000	3	
211	*Principles of Tax 1	BUSERV 0000	3	
221	*Principles of Tax 2	BUSERV 0000	3	
225	*Auditing	BUSERV 0000	3	
230	*Advanced Accounting	BUSERV 0000	3	

\*Professional field

## ACP-ACTIVITIES PROFESSIONAL – No Courses Transfer

## ALH-ALLIED HEALTH

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
111	*Intro. to Health Care Organizations	HRP 0000	3	
112	*Health Issues & Occupations	HRP 0000	3	
113	*Alternative/Complementary Med.	HRP 0000	3	
125	*Pharmacology	HRP 0000	3	
140	*Medical Terminology	REHSCI 1235	1	
142	*Trends & Issues in Health Care	HRP 0000	1	
143	*Pre-professional Seminar	HRP 0000	3	
230	*Nonviolent Crisis Intervention	HRP 0000	1	

\*Professional field

## ANE – ANESTHESIOLOGY – No Courses Transfer

## ANT-ANTHROPOLOGY

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
101	Introduction to Anthropology	ANTH 0000	3	SS
102	Cultural Anthropology	ANTH 0780	3	SS or CCA
103	Physical Anthropology	ANTH 0680	3	NS
104	Native American-Indians of NA	ANTH 0000	3	

110	Forensic Anthropology	ANTH 0630	3	NS
117	Globalization	ANTH 0000	3	

### ARA – ARABIC LANGUAGE & CULTURE

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
101	Elementary Arabic 1	ARABIC 0000	3	
102	Elementary Arabic 2	ARABIC 0000	3	SL

### ART-ART HISTORY AND STUDIO ART

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
103	Art History – Ancient	HAA 0000	3	ART
104	Art History – Modern	HAA 0070	3	ART
106	Art Appreciation	HAA 0010	3	ART or CCA
109	Drawing 1	SA 0130	3	CW
114	Two Dimensional Design	SA 0110	3	CW
122	Painting 1	SA 0120	3	CW
129	Printmaking 1	SA 1260 LD	3	
130	Photography 1	FILMST 0200	3	CW
137	Ceramics 1	SA 0000	3	
138	Sculpture 1	SA 0140	3	CW
168	Digital Imaging	SA 1270 LD	3	
177	Applied Digital Photography	SA 0180	3	CW
207	Drawing 2	SA 1230 LD	3	
222	Painting 2	SA 1220 LD	3	
238	Sculpture 2	SA 1240 LD	3	
260	European Art and Architecture	HAA 0070	3	ART
291	Advanced Art Workshop	SA 0000	3	
292	Advanced Art Workshop	SA 0000	3	
293	Advanced Art Workshop	SA 0000	3	
294	Advanced Art Workshop	SA 0000	3	

## ASL-AMERICAN SIGN LANGUAGE & CULTURE

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
100	Intro to American Sign Language	ASL 0000	1	
101	Elementary ASL 1	ASL 0000	3	
102	Elementary ASL 2	ASL 0000	3	SL
201	Intermediate ASL 1	ASL 0000	3	SL
202	Intermediate ASL 2	ASL 0000	3	SL
209	Advanced ASL and Cognitive Pro 1	ASL 0000	3	SL
210	Advanced ASL and Cognitive Pro 2	ASL 0000	3	SL

**ATE-AUTOMOTIVE TECHNOLOGY** – No Courses Transfer

**AVT-AVIATION TECHNOLOGY** – No Courses Transfer

**BCP-BASIC PREPARATION COOK** – No Courses Transfer

## BIO-BIOLOGY

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
100	+Life Science	BIOSC 0000	3	NS
103	*Human Biology	HRP 0000	3	
107	*Pharmacology	PHARM 0000	3	
110	+Introduction to Biological Science	BIOSC 0000	4	NS
115	*Human Bio In Health & Disease	HRP 0000	5	
117	*Intro to Nutrition	HRS 1006	3	NS
120	Human Reproduction /Sexually Transmitted Disease	BIOSC 0000	3	
133	Environmental Science	BIOSC 0000	3	
151	General Biology 1	BIOSC 0150/0050	3/1	NS
152	General Biology 2	BIOSC 0160/0060	3/1	NS
160	Introduction to Human Pathology	BIOSC 0000	3	
161	*Anatomy & Physiology 1	NUR 0000	4	NS
162	*Anatomy & Physiology 2	NUR 0000	4	NS
175	Microbiology	BIOSC 0000	4	
201	Botany	BIOSC 0000	4	
202	Zoology	BIOSC 0000	4	
206	Animal Behavior	BIOSC 1140 LD	4	
207	Genetics	BIOSC 0350	3	

212	*Radiobiology	HRP 0000	2	
216	Cell Biology	BIOSC 0000	3	
240	Environmental Biology	BIOSC 0000	4	
241	Pathophysiology	BIOSC 0000	4	

+ May only receive credit for one of these courses.

\*Professional field

### **BLC-BUILDING CONSTRUCTION TECHNOLOGY – No Courses Transfer**

### **BUS-BUSINESS**

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
101	*Introduction to Business	BUSSPP 0020	3	
103	*Principles of Management	BUSERV 1915 LD	3	
104	*Principles of Marketing	BUSMKT 1040 LD	3	
108	*Principles of Finance	BUSERV 0000	3	
110	*Personal Finance	BUSERV 0000	3	
112	*Intro to Entrepreneurship	BUSERV 0000	3	
117	*Public Relations	BUSERV 0000	3	
122	*Business Statistics	BUSERV 0000	3	
130	Business Communications	ENGCOMP 0400	3	OC
143	*Internet Marketing	BUSERV 0000	3	
151	*Social Theory & Business Ethics	BUSERV 0000	3	
200	*Principles of Supervision	BUSERV 0000	3	
201	*Human Resource Management	BUSERV 0000	3	
204	*Labor Relations	BUSERV 0000	3	
210	*Principles of Retailing	BUSERV 0000	3	
211	*Principles of Advertising	BUSERV 0000	3	
212	*Principles of Selling	BUSERV 0000	3	
221	*Production Management	BUSERV 0000	3	
240	*Small Business Management 1	BUSERV 0000	3	
245	*International Business	BUSERV 0000	3	
251	*Business Law 1	BUSERV 0000	3	
252	*Business Law 2	BUSERV 0000	3	

\*Professional field

### **BTC-BIOTECHNOLOGY – No Courses Transfer**

### **CAR-CARPENTRY – No Courses Transfer**

**CAT-COMPUTER ASSISTED TOMOGRAPHY – No Courses Transfer****CET-CIVIL ENGINEERING TECHNOLOGY – No Courses Transfer****CHM-CHEMISTRY**

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
109	Introduction to Chemistry	CHEM 0100	3	NS
110	Introduction to Chemistry	CHEM 0100	3	NS
120	Bio-Organic Chemistry	CHEM 0910	4	NS
151	General Chemistry 1	CHEM 0110	4	NS
152	General Chemistry 2	CHEM 0120	4	NS
201	Organic Chemistry 1	CHEM 0310	3	
202	Organic Chemistry 2	CHEM 0320	3	
201+ 202	Organic Chemistry 1 & 2	CHEM 0310/0320/0345	3/3/2	

**CIM-COMPUTER INTEGRATED MANUFACTURING – No Courses Transfer****CIT-COMPUTER & INFORMATION TECHNOLOGY**

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
111	Information to Programming: Java	CS 0007	3	ALG or QR
125	Web Development	CS 0134	3	OC
130	Obj-Oriented Programming: Java	CS 0401	4	QR
145	Programming in C	CS 0000	3	
161	Visual Basic.NET: Windows Prog	CS 0004	3	ALG or QR
175	Cyberspace Vulnerabilities & Risk	CS 0699	3	
185	Network Security	CS 0699	3	
186	Intrusion Detection & Prevention	CS 0699	3	
244	Object Oriented Programming 2	CS 0000	4	
245	**Data Strc. & Programming: C++	CS0445**	4	
265	+Mobile Apps Programming 2	CS 0000	4	
266	+Mobile Apps Programming using IOS	CS 0000	4	
267	+Mobile Apps Software Development Capstone	CS 0000	3	
282	Advanced Cybersecurity Topics	CS 0699	3	
285	Cybersecurity Capstone	CS 0699	3	

\*\*Must have a B grade or higher to transfer this class toward major.

+ Only ONE of these courses can transfer

## CLR-CULINARY ARTS -- No Courses Transfer

## CJC-CRIMINAL JUSTICE AND CRIMINOLOGY

(A maximum of 21 credits will transfer for a major in Administration of Justice.)

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
101	*Intro to Criminal Justice & Criminology	ADMJ 0500	3	
124	*Juvenile Justice & Juvenile Delinquency	ADMJ 1210 LD	3	
151	*Criminal Justice System Law	ADMJ 1400 LD	3	SS
152	*Ethics in Criminal Justice	ADMJ 0000	3	
201	*Fund of Criminal Investigation	ADMJ 1100 LD	3	
203	*Evidence & Procedure	ADMJ 1410 LD	3	SS
204	*Criminal Justice System Organization & Administration	ADMJ 0000	3	
205	*Intro to Forensics	ADMJ 1115 LD	3	
206	*Police Operations	ADMJ 0000	3	
207	*Introduction to Criminology	ADMJ 0600	3	
209	*Community-Based Corrections	ADMJ 0000	3	
211	*Treatment of Offenders: Issues & Strategies	ADMJ 1300 LD	3	
214	*CJ Administration Practicum	ADMJ 1900 LD	3	

\*Professional field

## COS-COSMETOLOGY MANAGEMENT – No Courses Transfer

## CRT-COURT REPORTING – No Courses Transfer

## CST-CENTRAL SERVICE TECHNICIAN – No Courses Transfer

## DAN-DANCE

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
101	*Modern Dance 1	HPA 0000	3	
102	*Modern Dance 2	HPA 0000	3	
201	*Modern Dance 3	HPA 0000	3	
202	*Modern Dance 4	HPA 0000	3	

\*Professional field



## DAT – DATA ANALYTICS TECHNOLOGY

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
102	*Intro to Data Analytics	INFSCI 0000	3	
201	*Data Analytics 1	INFSCI 0000	3	
202	*Data Analytics 2	INFSCI 0000	3	
203	*Data Visualization & Bus Intell	INFSCI 0000	3	
281	*Project in Data Analytics	INFSCI 0000	3	

**DIT-DIETETICS** – Consult a CGS Advisor about the possibility of transferring these courses

**DMS-DIAGNOSTIC MEDICAL SONOGRAPHY** – Consult a CGS Advisor about the possibility of transferring these courses

**DVS-DEVELOPMENTAL STUDIES** – No Courses Transfer

## ECD-EARLY EDUCATION/CHILD DEVELOPMENT

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
101	*Intro to Early Education & Child Development	PSYED 0000	3	
103	*Infant & Toddler Development	PSYED 0000	3	
104	*Preschool Development	PSYED 0000	3	
105	*Early Childhood Development: Birth to Age 6	PSYED 0000	3	
107	*Health & Safety of Children	HPA 0000	3	
111	*Family Systems	SOCWRK 0000	3	
113	*Middle Childhood & Adolescent Development	PSYED 0000	3	
202	*Children with Special Needs	SOCWRK 0000	3	
211	*Family Systems	SOCWRK 0000	3	
212	*Language, Literacy/Literature in Early Childhood	IL 0000	3	
214	*Curriculum for Early Childhood Class	SOCWRK 0000	3	
218	*Childcare Mgmt. & Admin.	SOCWRK 0000	3	

\*Professional field

## ECO-ECONOMICS

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
102	Principles of Macroeconomics	0110	3	SS
103	Principles of Microeconomics	0100	3	SS

## ECT-ELECTRICAL CONSTRUCTION TECHNOLOGY – No Courses Transfer

## EDD-ENGINEERING DRAFTING & DESIGN

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
101	*Engineering Drawing 1	ENGR 0000	3	
102	*Engineering Drawing 2	ENGR 0000	3	

\*Professional field

## EDT-ELECTRICAL DISTRIBUTION – No Courses Transfer

## EDU-EDUCATION

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
201	*Foundations of Education	ADMPS 0000	3	
202	*Instructional Technology	EDUC 0000	3	
203	*Current Issues in Education	EDUC 0000	3	
204	*Field Experience in Education	EDUC 0000	2	
205	*Meeting the Needs of English Learners	IL 0000	3	

\*Professional field

## EET-ELECTRICAL & ELECTRONIC ENGINEERING TECHNOLOGY – No Courses Transfer

## EGR-ENGINEERING SCIENCE – No Courses Transfer

## ENG-ENGLISH WRITING AND LITERATURE

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
100	Basic Principles of Composition	ENGCOMP 0150	3	
101	English Composition 1	ENGCOMP 0200	3	ICC
102	English Composition 2	ENGCOMP 0450	3	
103	Technical Communication	ENGCOMP 1101	3	OC
105	Creative Writing	ENGWRT 0400	3	CW
115	General Literature	ENGLIT 0300	3	LIT
117	Children's Literature	ENGLIT 0560	3	LIT
118	Women As Writers	ENGLIT 0610	3	LIT

120	The Art of Film	ENGFLM 0400	3	ART
200	Dramatic Literature	ENGLIT 0310	3	LIT
201	Poetry	ENGLIT 0315	3	LIT
202	Fiction	ENGLIT 0000	3	
203	English Literature to the 18th Century	ENGLIT 0000	3	
204	English Literature from 18th Century to Present	ENGLIT 0000	3	
205	American Literature to the Civil War	ENGLIT 0570	3	LIT
206	American Literature Civil War to Present	ENGLIT 0570	3	LIT
207	African-American Literature	ENGLIT 0615	3	LIT
209	World Literature to 1650	ENGLIT 0590	3	LIT
210	World Literature from 1650 to Present	ENGLIT 1380 LD	3	CCA or LIT & DIV
222	Shakespeare Plays	ENGLIT 0580	3	LIT
223	Science Fiction	ENGLIT 0626	3	LIT
272	Seminar in British Theatre	ENGLIT 0000	3	

### **ERG-ENERGY MANAGEMENT TECHNOLOGY – No Courses Transfer**

### **ESL-ENGLISH AS A SECOND LANGUAGE – No Courses Transfer**

### **ETH-AFRICANA AND ETHNIC STUDIES**

<b>#</b>	<b>Course Title</b>	<b>CGS Equivalent</b>	<b>CGS Credits</b>	<b>Curriculum Area</b>
101	Ethnic and Diversity Studies	AFRCNA 0000	3	
111	Historical Development of the Black Community in Pittsburgh	AFRCNA 1538 LD	3	
112	Understanding Violence in America	AFRCNA 0000	3	
113	Intro to Black Women & Leadership	AFRCNA 0000	3	
114	Achieving Cultural Competence	AFRCNA 0000	3	
119	Diversity Training	AFRCNA 0000	3	
121	Current Issues in Ethnic and Diversity Studies	AFRCNA 0000	3	
122	Race and Ethnic Relations in the Global Economy	AFRCNA 0000	3	
123	The Politics of Race, Ethnicity and National Identity	AFRCNA 0000	3	
201	Music of Black Americans: 1619 to Present	AFRCNA 1335 LD	3	
202	Introduction to Music in Africa and the Diaspora	AFRCNA 1334 LD	3	SGR
204	Oral History: Issues and Opportunities	AFRCNA 0000	3	

205	Latino Cultural Studies	AFRCNA 0000	3	
206	Asian-American Studies	AFRCMA 0000	3	
215	African Art/Artifacts in the Cycle of Life	AFRCNA 0000	3	
220	History of the Pittsburgh Civil Rights Movement	AFRCNA 0000	3	

### **FCL-FOREIGN CULTURES AND LANGUAGES**

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
103	Mythology	CLASS 1130	3	LIT or SGR
105	Myth & Culture of Mesoamerica	ANTH 0000	3	SS or HIST or SGR

### **FLM - FILM**

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
101	Survey of the Film Industry	ENGFLM 0000	3	
102	Production of Design for Film	FILMST 0000	3	
103	Film Production	FILMST 0500	3	
104	Production Management	FILMST 0000	3	
110	Basic Construction for Film & Media Production	FILMST 0000	3	
111	Intro to Film Technician	FILMST 0000	3	
112	Adv Construction and Location Work	FILMST 0000	4	
113	Set Dressing for Film	FILMST 0000	3	
114	Wardrobe for Film	FILMST 0000	3	
115	Craft Service for Film	FILMST 0000	3	
120	Basics of Prop Making	FILMST 0000	3	
121	Special Effects Makeup	FILMST 0000	4	
122	Mask Making and Casting 1	FILMST 0000	3	
131	Grip and Electric 1	FILMST 0000	4	
132	Grip and Electric 2	FILMST 0000	3	
140	Film Sound	FILMST 1145	3	
141	Film Sound Editing	FILMST 0000	4	
150	Scenic Paint for Film	FILMST 0000	3	
151	Adv Scenic Paint and Location Work	FILMST 0000	4	
161	Cinematography 1	FILMST 1156	3	
162	Cinematography 2	FILMST 0000	4	
170	Film Direction of the Actor	FILMST 1120	3	
220	Film Location Management	FILMST 0000	4	
250	Film Capstone Project	FILMST 1500	3	

### **FLR-FOODSERVICE, LODGING AND RECREATION MANAGEMENT – No Courses**

Transfer

**FRE-FRENCH LANGUAGE AND CULTURE**

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
101	Elementary French 1	FR 0000	3	
102	Elementary French 2	FR 0000	3	SL
201	Intermediate French 1	FR 0000	3	SL
202	Intermediate French 2	FR 0000	3	SL

**FSA-FIRE SCIENCE ADMINISTRATION – No Courses Transfer****GEO-GEOGRAPHY**

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
101	World Geography	GEOG 0000	3	
103	Geography of U.S. & Canada	GEOG 0000	3	

**GER-GERMAN LANGUAGE AND CULTURE**

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
101	Elementary German 1	GER 0000	3	
102	Elementary German 2	GER 0000	3	SL
201	Intermediate German 1	GER 0000	3	SL or SGR
202	Intermediate German 2	GER 0000	3	SGR

**GGY-GEOLOGY**

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
110	Weather and Man	GEOL 0000	3	
201	Introduction to Geology	GEOL 0800/0055	2/1	NS
202	Historical Geology	GEOL 0060	3	NS
203	Physical Geology	GEOL 0800	3	NS

**HAC-HEATING AND AIR CONDITIONING TECHNOLOGY – No Courses Transfer****HEO-HEAVY EQUIPMENT OPERATOR – No Courses Transfer****HIS-HISTORY**

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
101	History of West Civilization 1	HIST 0100	3	HIST or SGR
102	History of West Civilization 2	HIST 0101	3	HIST or SGR

104	United States History 1	HIST 0600	3	HIST & DIV
105	United States History 2	HIST 0601	3	HIST & DIV
151	History of American Labor	HIST 1656 LD	3	HIST
203	Afro-American History 1	HIST 0670	3	HIST & DIV
205	Afro-American History 2	HIST 0671	3	HIST & DIV
213	Twentieth Century World History	HIST 1017	3	HIST
219	History of Women	HIST 1661 LD	3	HIST & DIV
220	Historical Archaeology	HIST 0000	3	
222	Pittsburgh, Past, Present & Future	HIST 1668 LD	3	HIST
229	Contemporary U.S. History	HIST 1619 LD	3	HIST

**HIT – HEALTH INFORMATION TECHNOLOGY** - Consult a CGS Advisor about the possibility of transferring these courses

### **HLS – HOMELAND SECURITY**

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
101	*Orientation to Homeland Security & Emergency Preparedness	ADMJ 1425 LD	3	
102	*Perspectives on Terrorism	ADMJ 1245 LD	3	SS or GI
203	*Emergency Medical Services & Health Services	EM 0000	3	

**HOR-HORTICULTURE TECHNOLOGY** – No Courses Transfer

### **HPE-HEALTH & PHYSICAL EDUCATION**

(A maximum of 4 credits in PEDC may transfer)

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
101	Aerobic Dance	PEDC 0000	1	
102	Aerobic Fitness	PEDC 0000	1	
107	Basketball & Softball	PEDC 0000	1	
117	Fitness – Walking	PEDC 0000	1	
121	Handball & Paddleball	PEDC 0000	1	
123	Jogging	PEDC 0000	1	
127	Personal Conditioning	PEDC 0000	1	
128	Physical Cond & Wt Training 1	PEDC 0000	1	
129	Physical Cond & Wt Training 2	PEDC 0000	1	
135	Yoga 1	PEDC 0000	1	
136	Self-Defense	PEDC 0000	1	
138	Swimming – Beginning	PEDC 0000	1	

141	Swimming – Aquatic Fitness	PEDC 0000	1	
142	Aerobic Kickboxing 1	PEDC 0000	1	
147	Tennis & Paddle Tennis	PEDC 0000	1	
171	*Personal & Community Health & Wellness	HPA 0000	3	
172	*Foundations of Physical Education	HPA 0000	3	
174	*Coaching & Officiating Sports	HPA 0000	3	
177	*First Aid/Athletic Injuries	HPA 0000	3	
201	*Applied Anatomy	HPA 0000	3	
205	*Org. & Mgmt. of Adult Fitness Progs.	HPA 0000	3	
207	*Fundamentals of Exercise Physiology/Kinesiology	HPA 0000	3	
225	*Fundamentals of Fitness Theory, Program & Assessment	HPA 0000	3	
230	Advanced Physical Training	PEDC 0000	1	

\*Professional field

**HRM-HOTEL-RESTAURANT MANAGEMENT – No Courses Transfer**

**HSM-HEALTH SERVICES MANAGEMENT – No Courses Transfer**

**HUC-HEALTH UNIT COORDINATOR – No Courses Transfer**

**INT-INDISTCIPLINARY – No Courses Transfer**

**ITA-ITALIAN LANGUAGE AND CULTURE**

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
101	Elementary Italian 1	ITAL 0000	3	
102	Elementary Italian 2	ITAL 0000	3	SL
201	Intermediate Italian 1	ITAL 0000	3	SL
202	Intermediate Italian 2	ITAL 0000	3	SL

**ITP-INTERPRETING ASL & ENGLISH TRAINING PROGRAM – No Courses Transfer**

**JRN-JOURNALISM**

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
101	Introduction to Journalism	ENGWRT 0550	3	
102	Fundamentals of News Reporting	ENGWRT 1310 LD	3	
103	Introduction to Mass Media	COMMRC 0320	3	ART or HIST or OC
106	Principles of Communication	COMMRC 0300	3	OC or SS
150	Copy Editing	ENGWRT 0000	3	

**LND – LAND ADMINISTRATION**

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
201	Geographic Information Systems	GEOL 0000	3	

**MAS-MASSAGE THERAPY – No Courses Transfer****MAT-MATHEMATICS**

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
108	Intermediate Algebra	MATH 0010	1.5	
111	College Algebra	MATH 0010	1.5	
114	Math for the Technologies 1	MATH 0010	1.5	
116	Math for the Technologies 2	MATH 0020	1.5	ALG
120	Analytical Methods	MATH 0100	3	ALG
135	Discrete Mathematics	MATH 0400	3	QR
142	Pre-Calculus Mathematics	MATH 0031	3	ALG
161	Elementary Statistics	STAT 0200	4	QR
165	Probability & Statistics 1	STAT 1000 LD	4	QR
201	Calculus 1	MATH 0220	4	ALG or QR
202	Calculus 2	MATH 0230	4	ALG or QR
220	Business Calculus	MATH 0120	4	ALG or QR
250	Calculus 3	MATH 0240	4	ALG or QR
251	Differential Equations	MATH 0290	3	
252	Differential Equations with Linear Algebra	MATH 0250	4	
253	Linear Algebra	MATH 0280	3	

**MCT-MACHINIST TECHNOLOGY – No Courses Transfer****MDA-MEDICAL ASSISTANT – No Courses Transfer**

**MDR-HEALTH INFORMATION TECHNOLOGY** – Consult a CGS Advisor about the possibility of transferring these courses

**MDT-MEDICAL TRANSCRIPTION – No Courses Transfer****MET-MECHANICAL ENGINEERING TECHNOLOGY – No Courses Transfer****MFT-MANUFACTURING TECHNOLOGY – No Courses Transfer****MIS-MEDICAL INSURANCE SPECIALIST – No Courses Transfer****MIT-MICROCOMPUTER ELECTRONICS – No Courses Transfer**



**MLT-MEDICAL LABORATORY TECHNOLOGY** – Consult a CGS Advisor about the possibility of transferring these courses

**MMT-MAINTENANCE MECHANICS TECHNOLOGY** – No Courses Transfer

**MMC-MULTIMEDIA COMMUNICATIONS** – No Courses Transfer

**MRI-MAGNETIC RESONANCE IMAGING** – No Courses Transfer

**MUS-MUSIC THEORY AND PERFORMANCE**

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
101	Introduction to Music	MUSIC 0211	3	ART
105	Applied Major 1	MUSIC 05XX	1	CW (Needs three credits)
106	Applied Major 2	MUSIC 05XX	1	CW (Needs three credits)
109	College Choir 1	MUSIC 0612, 0613, or 0614	1	CW (Needs three credits)
110	College Choir 2	MUSIC 0612, 06134, or 0614	1	CW (Needs three credits)
113	Ensemble: Show Choir 1	MUSIC 0000	2	
114	Ensemble: Show Choir 2	MUSIC 0000	2	
115	Jazz Ensemble 1	MUSIC 0640	1	CW (Needs three credits)
116	Jazz Ensemble 2	MUSIC 0640	1	CW (Needs three credits)
119	Music Technology	MUSIC 1450	3	
121	History of Music 1	MUSIC 0222	3	
122	History of Music 2	MUSIC 0224	3	
126	Instrumental/Vocal Ensemble1	MUSIC 0412	1	CW (Needs three credits)
127	Instrumental/Vocal Ensemble 2	MUSIC 0416	1	CW (Needs three credits)
128	Music Theory and Analysis 1	MUSIC 0411	3	
129	Music Theory and Analysis 2	MUSIC 0415	3	CW
130	Classical Voice 1	MUSIC 0123	3	
131	Classical Voice 2	MUSIC 0000	3	
137	Musicianship Skills 1	MUSIC 0412	1	CW (Needs three credits)
138	Musicianship Skills 2	MUSIC 0416	1	CW (Needs three credits)
140	Classical Guitar 1	MUSIC 0122	3	
141	Classical Guitar 2	MUSIC 0000	3	
160	American Popular Music	MUSIC 0000	3	

205	Applied Major 3	MUSIC 05XX	1	CW (Needs three credits)
206	Applied Major 4	MUSIC 05XX	1	CW (Needs three credits)
209	College Choir 3	MUSIC 0612, 0613, or 0614	1	CW (Needs three credits)
210	College Choir 4	MUSIC 0612, 0613, or 0614	1	CW (Needs three credits)
213	Ensemble: Show Choir 3	MUSIC 0000	2	
214	Ensemble: Show Choir 4	MUSIC 0000	2	
215	Jazz Ensemble 3	MUSIC 0640	1	CW (Needs three credits)
216	Jazz Ensemble 4	MUSIC 0640	1	CW (Needs three credits)
221	Piano 1	MUSIC 0121	3	
222	Piano 2	MUSIC 0121	3	
223	Piano 3	MUSIC 0121	3	
224	Piano 4	MUSIC 0121	3	
226	Instrumental/Voice Ensemble 3	MUSIC 0000	1	CW (Needs three credits)
227	Instrumental/Voice Ensemble 4	MUSIC 0000	1	CW (Needs three credits)
228	Music Theory and Analysis 3	MUSIC 0417	3	
229	Music Theory and Analysis 4	MUSIC 0419	3	CW
230	Classical Voice 3	MUSIC 0123	3	
231	Classical Voice 4	MUSIC 0123	3	
237	Musicianship Skills 3	MUSIC 0000	2	
238	Musicianship Skills 4	MUSIC 0000	2	
253	History of Jazz	MUSIC 0711	3	ART or HIST
270	Electronic and Computer Music	MUSIC 1441	3	CW

**NMT-NUCLEAR MEDICINE TECHNOLOGY** – Consult a CGS Advisor about the possibility of transferring these courses

**NPN, NRN, NSG – NURSING** – Nursing courses are professional courses; a maximum of 18 professional credits may transfer.

**OTA-OCCUPATIONAL THERAPY ASSISTANT** – Consult a CGS Advisor about the possibility of transferring these courses

**PAL-PARALEGAL PROGRAM**

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
111	Litigation 1	LEGLST 0000	3	
112	Litigation 2	LEGLST 0000	3	
201	Adv Legal Research & Writing	LEGLST 1410 LD	3	SS

**PAT-PAINTERS AND ALLIED TRADES – No Courses Transfer****PHB-PHLEBOTOMY – No Courses Transfer****PHL-PHILOSOPHY**

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
101	Introduction to Philosophy	PHIL 0080	3	PHIL
105	Philosophy of Science	PHIL 0610	3	PHIL
110	Modern Jewish Philosophy	PHIL 0000	3	
111	Religions of the World	RELGST 0000	3	
155	Ethics	PHIL 0300	3	PHIL
157	Existentialism	PHIL 0220	3	PHIL
160	Ethics of Business	PHIL 0000	3	
205	Medical Ethics & Law	PHIL 0000	3	

**PHS-PHYSICAL SCIENCE**

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
101	Earth Science	GEOL 0800	3	NS
102	Physical Science	PHYS 0000	3	
107	Introductory Astronomy	ASTRON 0089	3	NS
108	Intro to Weather	GEOL 0000	3	
110	Principles of Physical Science	PHYS 0850	3	NS
161	Physical Science for the Industries	PHYS 0851	3	NS

**PHT-PHARMACY TECHNICIAN PROGRAM – No Courses Transfer****PHY-PHYSICS**

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
100	Basic Physics	PHYS 0081	3	NS
141	Physics 1	PHYS 0110	3	NS
142	Physics 2	PHYS 0111	3	NS
141+ 142	Physics 1 & 2	PHYS 0110/0111/0212	3/3/2	NS
221+223	Physics for Science and Engineering 1 & 3	PHYS 0174	4	NS
222+223	Physics for Science and Engineering 2 & 3	PHYS 0175	4	NS
223+224	Physics for Science and Engineering 3 & Modern Physics	PHYS 0477	4	

221+222+ 223	Physics for Science and Engineering 1, 2, & 3	PHYS 0174/0175/0219	4/4/2	NS
221+222+ 223+224	Physics for Science and Engineering 1, 2, & 3 and Modern Physics	PHYS 0174/0175/0219/0477	4/4/2/4	NS

## PLUMBING TECHNOLOGY – No Courses Transfer

## POLITICAL SCIENCE

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
101	Intro to Political Science	PS 0000	3	
103	American Government	PS 0200	3	SS
110	State & Local Government	PS 1252 LD	3	
115	The American Constitution	PS 1202 LD	3	
201	Modern Political Thought	PS 1605 LD	3	
204	Comparative Politics	PS 0300	3	SS
206	International Relations	PS 0500	3	SS

## PSY-PSYCHOLOGY

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
101	Introduction to Psychology	PSY 0010	3	NS
106	Psychology of African Americans	PSY 0000	3	
107	Human Relations	PSY 0000	3	
108	*Human Growth & Development	PSYED 0000	3	
109	Psychology of Women	PSY 0184	3	SS
113	Psychology of Death & Dying	PSY 1230 LD	3	
114	Human Sexuality	PSY 1110 LD	3	
115	*Stress Management	HPA 0000	1	
116	Organizational Psychology	PSY 1635 LD	3	
150	*Psychology of Intervention	SOCWRK 0000	3	
201	*Educational Psychology	PSYED 1001 LD	3	
202	Social Psychology	PSY 0105	3	SS
203	Psychology of Adjustment	PSY 0000	3	
204	Adolescent Psychology	PSY 1355 LD	3	
208	Abnormal Psychology	PSY 1205 LD	3	
210	Child Psychology	PSY 0310	3	
211	*Applied Psychology	PSYED 0000	3	
212	Psych. of Dev. Disabilities	PSY 1052 LD	3	
214	Psychology of Adulthood	PSY 1357 LD	3	
216	Abnormal Psychology in Feature Films	PSY 0000	3	
230	*Counseling the Addict	SOCWRK 0000	3	

270	Statistics for Behavioral & Social Sciences	STAT 0200	4	QR
290	Research Methods & Applications	PSY 0000	3	

\*Professional field

**PTA-PHYSICAL THERAPIST ASSISTANT** – Consult a CGS Advisor about the possibility of transferring these courses

**RAC-REHABILITATION AIDE** – No Courses Transfer

**RAD-RADIOLOGIC TECHNOLOGY** – Consult a CGS Academic Advisor about the possibility of transferring these courses

**RBT-ROBOTIC TECHNOLOGY** – No Courses Transfer

**RES-RESPIRATORY THERAPY TECHNOLOGY** – Consult a CGS Advisor about the possibility of transferring these courses

**RLE-REAL ESTATE** – No Courses Transfer

**RTT-RADIATION THERAPY TECHNOLOGY** – Consult a CGS Academic Advisor about the possibility of transferring these courses

### **RUS-RUSSIAN LANGUAGE AND CULTURE**

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
101	Elementary Russian 1	RUSS 0000	3	
102	Elementary Russian 2	RUSS 0000	3	SL
201	Intermediate Russian 1	RUSS 0000	3	SL
202	Intermediate Russian 2	RUSS 0000	3	SL

**SET-SCIENCE AND ENGINEERING TECHNOLOGY** – No Courses Transfer

**SHM-SHEET METAL TECHNOLOGY** – No Courses Transfer

### **SOC-SOCIOLOGY**

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
101	Intro to Sociology	SOC 0010	3	SS
117	Understanding Chemical Dependency	SOC 0000	3	
118	Drug & Alcohol Clinical Practicum	SOC 0000	3	
160	Intro to Women's Studies	GSWS 0100	3	SS & DIV
201	Sociology of the Family	SOC 0438	3	
202	Human Aging	SOC 0475	3	
208	Urban Sociology	SOC 0444	3	SS & DIV
210	Sociology of Sexual Behavior	SOC 0436	3	SS & DIV

211	Racial & Ethnic Minorities	SOC 0460	3	
212	Social Problems	SOC 0007	3	SS & DIV
213	Soc of Health & Illness	SOC 1450 LD	3	SS & DIV
216	Sociology of Deviance	SOC 0471	3	SS

**SOE-STATIONARY OPERATING ENGINEER – No Courses Transfer**

**SOW-SOCIAL WORK TECHNOLOGY**

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
101	*Introduction to Social Work	SOCWRK 0000	3	
103	*Introduction to Case Management	SOCWRK 0000	3	
104	*Law & Social Welfare	SOCWRK 0000	3	
106	*Interviewing Skills	SOCWRK 0000	3	
107	*Mental Health/Mental Retardation Perspectives	SOCWRK 0000	3	
120	*Child Welfare	SOCWRK 0000	3	
130	*Community Resources	SOCWRK 0000	3	

\*Professional Field

**SPA-SPANISH LANGUAGE AND CULTURE**

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
101	Elementary Spanish 1	SPAN 0000	3	
102	Elementary Spanish 2	SPAN 0000	3	SL
201	Intermediate Spanish 1	SPAN 0000	3	SL
202	Intermediate Spanish 2	SPAN 0000	3	SL

**SPH-SPEECH**

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
101	Oral Communication	COMMRC 0520	3	CW or OC
102	Voice & Speech	COMMRC 0000	3	
105	Discussion	COMMRC 0540	3	OC
201	Argument	COMMRC 0500	3	OC
202	Oral Interpretation	COMMRC 0000	3	

**STRUCTURAL IRONWORKING TECHNOLOGY – No Courses Transfer**

**SURGICAL TECHNOLOGY –** Consult a CGS Advisor about the possibility of transferring these courses

## THE-THEATRE

#	Course Title	CGS Equivalent	CGS Credits	Curriculum Area
101	Intro. to Theatre	THEA 0804	3	CW
104	Modern Drama	THEA 1343	3	LIT or ART or CCA
108	Acting 1	THEA 0830	3	CW or OC
109	Acting 2	THEA 1102 LD	3	
116	Physical Approaches to Acting 1	THEA 0830	3	CW or OC
117	Theatre Production 1	THEA 0880	1	
118	Theatre Production 2	THEA 0880	1	
119	Intro. to Stage Direction	THEA 1110 LD	3	
121	Technical Theatre 1	THEA 0842	3	
154	Introduction to Cinema	ENGFLM 0530	3	ART
155	Improvisation	THEA 0830	3	CW or OC
210	Acting for Television	THEA 0000	3	
219	Physical Approaches to Acting 2	THEA 1100 LD	3	
221	Intro to Lighting Design	THEA 1230 LD	3	
222	Stage Make-Up	THEA 1245 LD	3	
223	Stage Management	THEA 1229 LD	3	

**TSA – TRANSPORTATION SECURITY ADMINISTRATION** – No Courses Transfer

**TRV-TOURISM MANAGEMENT** - No Courses Transfer

**WLD-WELDING TECHNOLOGY** – No Courses Transfer

# School of Education (SOE)

## Applied Developmental Psychology:

The undergraduate major in Applied Developmental Psychology (ADP) develops the skills and knowledge needed for professional work in child and youth care, education and other related human service fields. ADP also prepares students for graduate school in such fields as education, psychology, and social work. Coursework includes developmental theory and research covering birth through early adulthood, professional issues, family dynamics, cultural distinctions, disabilities, psychopathology, curriculum and activity planning, practice skills, and supervision.

The undergraduate major in Applied Developmental Psychology (ADP) includes two distinct areas of concentration that lead to a BS degree:

- ADP Traditional
- ADP CASE (Combined Accelerated Studies in Education)

### ADP Traditional Concentration:

The Bachelor of Science in Applied Developmental Psychology is offered through the School of Education. Entrance to the program is at the junior year level, fall Term, after earning a minimum of **60 college semester credits of general education in liberal arts and sciences**, which include the prerequisite courses listed on the next page.

The **ADP Traditional Concentration** is full-time and the curriculum is organized into four terms of upper-division (junior and senior year) study. Students in the traditional concentration will participate in a 12 credit internship during their senior year.

### ADP Traditional Prerequisite Courses:

#### **Language and Literacy (6 credits)**

- Seminar in Composition (equivalent to the University of Pittsburgh general writing requirement ENGCMP 0200) – 3 cr.
- Advanced Composition Course (can include a “W” course) – 3 cr.

#### **Quantitative & Formal Reasoning (3 or 4 credits)**

- Statistics (equivalent to STAT 0200 or STAT 0800)

#### **Humanities (6 credits)**

- Choose two courses from two different departments: Art (HAA; no studio courses), Music (Music; no performance courses), Literature (ENGLIT; except ENGLIT 0500), Philosophy (PHIL), or Theatre (THEA; no performance courses)

#### **Natural Sciences (3 credits)**

- Biology/Natural Sciences (BIOSC)



### **Psychology (3 credits)**

- Introduction to Psychology (PSY101)

### **Social Sciences (6 credits)**

- Two courses from two different departments: Political Science (PS), Sociology (SOC), History (HIST), Administration of Justice (ADMJ), Economics (ECON), Woman's Studies, Religious Studies (RELST), Psychology (PSY), Anthropology (ANT), etc. Can include Developmental Psychology.

### **Non-Western Culture/International (3 credits)**

### **30 credits of electives**

For a complete listing of courses that will satisfy prerequisites for the ADP Traditional program, go to:

<http://www.education.pitt.edu/AcademicDepartments/PsychologyinEducation/Programs/AppliedDevelopmentalPsychology/BachelorofScienceBS/Prerequisites.aspx>

### **SOE ADP Traditional Admissions Requirements:**

#### **(In addition to any OAFAs requirements):**

- Completed School of Education ADP Supplemental Application
- Interview(s) may be requested by faculty; may also be requested by applicant
- Total of 60 credits of prerequisite coursework
- Three-part, typewritten statement, not exceeding eight pages in length, discussing the following concerns in depth:
  - What experience(s) made you select child and youth work as a profession?
  - How will knowledge of child development contribute to your professional competence?
  - What do you believe is one of the most important contemporary social issues, and why?
- Three references, preferably from professionals familiar with the student's experience with children/youth, maturity, work habits, and academic ability
- The **suggested deadline for fall admission is March 15<sup>th</sup>**, but late applications will be considered if space allows

#### **Program Contact:**

Dr. Cindy J. Popovich  
ADP B.S. Program Coordinator  
412.624.7053  
[cipop@pitt.edu](mailto:cipop@pitt.edu)

#### **School of Education Admissions and Enrollment Services:**

School of Education  
412.648.2230  
[soeinfo@pitt.edu](mailto:soeinfo@pitt.edu)

## **ADP CASE Concentration:**

The ADP CASE Concentration is a five-year program that includes coursework at both the undergraduate and graduate levels. Students successfully completing the program are eligible to apply for Pennsylvania teacher certification in Pre-Kindergarten to Grade 4 and Special Education Pre-Kindergarten to Grade 8. Students will receive two degrees: a Bachelor of Science (BS) in Applied Developmental Psychology and a Masters of Education (M.Ed.) degree in Combined Studies in Early Childhood Education and a Special Area of Concentration.

## **ADP CASE Prerequisite Courses\*:**

\*It is **very important** to note that the CASE option requires **an extremely prescribed set of prerequisite coursework**. If a student is interested in this option, it is critical to (a.) know very early on in their college career and (b.) contact the School of Education ASAP (information provided below) for guidance in completing the prerequisites at your current institution.

Details and course suggestions for **CASE prerequisites** can be found on the School of Education's website at:

<http://www.education.pitt.edu/AcademicDepartments/PsychologyinEducation/Programs/AppliedDevelopmentalPsychology/ADPCASETeacherPreparation/Prerequisites.aspx>

## **SOE ADP CASE Admissions Requirements:**

**(In addition to any OAFAs requirements):**

- Completed School of Education Undergraduate ADP CASE Supplemental Application
  - Overall GPA of 3.25 and 61 credits of prerequisite coursework
  - A goal statement discussing the applicant's interest in the program and prior experiences working with children and/or youth
  - Passing scores on the Pre-Service Academic Performance Assessment (PAPA) [www.pa.nesinc.com](http://www.pa.nesinc.com).
- PAPA Exemptions**
- SATS scores no less than 1550, with no individual section under 500 (Critical Reading, Math or Writing) **OR**
  - ACT scores with a composite score of 23 or higher accompanied by a combined English/Writing score of 22 and a math score of 21
- Three letters of academic or professional recommendation from those familiar with the applicant's expertise. The letter of reference checklist (contained in the admissions application) may be used
  - The deadline for fall admission is **March 15th**

### **Program Contact:**

Anna Arlotta-Guerrero  
ADP CASE Coordinator  
412.624.0306  
[ana28@pitt.edu](mailto:ana28@pitt.edu)

### **School of Education Admissions and Enrollment Services:**

School of Education  
412.648.2230  
[soeinfo@pitt.edu](mailto:soeinfo@pitt.edu)

For more information on Traditional or CASE concentrations in Applied Developmental Psychology, please visit the SOE website at:

<http://www.education.pitt.edu/AcademicDepartments/PsychologyinEducation/Programs/AppliedDevelopmentalPsychology/BachelorofScienceBS.aspx>

# School of Education (SOE)

## Health and Physical Activity: **Exercise Science and Wellness Specializations**

Baccalaureate study in the Department of Health and Physical Activity (HPA) leads to the Bachelor of Science degree and provides specializations in Exercise Science and Wellness. The **Exercise Science** specialization is appropriate for students anticipating graduate study in exercise physiology or the health sciences. The **Wellness** specialization prepares students for entry level positions in closely supervised health-fitness programs within education and industry. Students can enter these School of Education programs at the junior year level, fall term, full or part-time, after earning a minimum of 60 college semester credits, including the following prerequisite classes as listed below.

### **Prerequisite Courses (Exercise Science and/or Wellness):**

- English Composition equivalent to the University of Pittsburgh general writing requirement (3 credits)
- College level Mathematics course (2 credit minimum) and Statistics (3 credit minimum)
- First level Biology, Chemistry, Physics, and Intro to Psychology or three out of the four
- Other courses broadly distributed in humanities, social sciences, and natural sciences
- Must engage in positive health-fitness behaviors

### **SOE HPA Admissions Requirements:**

#### **(In addition to any OAFA Requirements):**

- Completed School of Education HPA Supplemental Application
- Minimum GPA of 2.5 and 60 credits of prerequisite coursework
- A goal statement discussing interest in the program, degree objectives, and career goals
- Two collegiate letters of recommendation, academic or professional
- The **suggested deadline for fall admission is February 1<sup>st</sup>**. Applications received after the deadline will be reviewed provided that space is available in the program
- Final applicants may be contacted for an interview

#### **Program Contact:**

Elizabeth Nagle, PhD  
HPA Undergraduate Program Coordinator  
412.648.8268  
[nagle@pitt.edu](mailto:nagle@pitt.edu)

#### **School of Education Admissions and Enrollment:**

School of Education  
412.648.2230  
[soeinfo@pitt.edu](mailto:soeinfo@pitt.edu)

For more information, please visit the Health and Physical Activity website at:

<http://www.education.pitt.edu/FutureStudents/UndergraduatePrograms/HealthPhysicalActivity.aspx>

# School of Education (SOE)

## Teacher Certification

The School of Education is dedicated to advancing the field of education by preparing teachers who make a real impact on schools and their students. **The SOE offers a variety of teacher certification program options, each of which are completed at the post-baccalaureate level.** Several of the teacher certification options offered allows students to earn both **teacher certification and a master's degree simultaneously**, resulting in ample preparation and maximum marketability. Our teacher certification students range from those who have just completed their undergraduate degrees to those who have been in the workforce and are ready to impart their knowledge and expertise to future generations.

Once you complete the transfer process and are comfortable at Pitt, it would be suggested to reach out to the Office of Admissions and Enrollment Services within the School of Education (contact info listed below). From there, a Graduate Enrollment Manager can serve to augment the work of an academic advisor by recommending courses that fulfill the prerequisites required to enter a teacher certification program of interest. All of our post-baccalaureate teacher certification options have a **January 15<sup>th</sup> application deadline**. **With the exception of the CASE program, students interested in applying to one of our teacher certification programs would apply during their senior year.**

**For a complete teacher certification program listing, visit our website at:**

<http://www.education.pitt.edu/FutureStudents/TeacherCertification.aspx>

**For further information, please contact the SOE Office of Admissions and Enrollment Services:**

5500 Wesley W. Posvar Hall

230 South Bouquet Street

Pittsburgh, PA 15260

**Phone:** 412.648.2230

**Email:** [soeinfo@pitt.edu](mailto:soeinfo@pitt.edu)

# Swanson School of Engineering

Transfer applicants to the **Swanson School of Engineering** must indicate a specific major. The available engineering majors are:

- Bioengineering
- Chemical Engineering
- Civil Engineering
- Computer Engineering
- Electrical Engineering
- Engineering Science
- Environmental Engineering
- Industrial Engineering
- Materials Science Engineering
- Mechanical Engineering

Engineering students may also double major for a joint degree through the Dietrich School of Arts & Sciences.

The **Swanson School of Engineering** curriculum is highly structured from the freshman through senior year. We recommend that you follow the curriculum closely, as only courses that are an integral part of your proposed degree program and for which you have earned a “C” grade or better will be considered for transfer.

For transfer admissions consideration, student must have completed a minimum 24 credits appropriate for engineering, including two semester sequences of Calculus, Chemistry, Calculus-based Physics, and Computer Programming in C, C++, or MATLAB. No more than 60 credits will be accepted for transfer from a community college.

Students with a cumulative grade point average of 3.25 or better will be considered for admission to the Swanson School of Engineering. Bioengineering applicants need a cumulative GPA of 3.5 or higher. Transfer students are admitted within the limit of spaces available in the individual departments.

For additional information, please feel free to contact the Swanson School of Engineering at (412) 624-9825 or visit our website at: [www.engineering.pitt.edu](http://www.engineering.pitt.edu).

# University of Pittsburgh

## Swanson School of Engineering

### Curriculum

#### First-Year Engineering Curriculum

##### First Term:

Pitt Course	Credits	CCAC Course
MATH 0220: Analytic Geometry and Calculus I	4	MATH 201: Calculus I
PHYS 0174: Physics for Science and Engineering I	4	PHY 221: Physics for Science and Engineering I <b>AND</b> PHY 223: Physics for Science and Engineering III (4 + 4 credits)
CHEM 0110: General Chemistry I	4	CHM 151: General Chemistry I
ENGR 0015: Introduction to Engineering Analysis	3	No equivalent
Humanities or Social Science Elective	3	See Below

##### Second Term:

Pitt Course	Credits	CCAC Course
MATH 0230: Analytic Geometry and Calculus II	4	MATH 202: Calculus I
PHYS 0175: Physics for Science and Engineering II	4	PHY 222: Physics for Science and Engineering II <b>AND</b> PHY 223: Physics for Science and Engineering III (4 + 4 credits)
CHEM 0120: General Chemistry II	4	CHM 152: General Chemistry II
ENGR 0015: Introduction to Engineering Analysis	3	CIT 145: Programming in C
Humanities or Social Science Elective	3	See Below

##### Additional Math Options\*\*:

Pitt Course	Credits	CCAC Course
MATH 0240: Analytic Geometry and Calculus III	4	MATH 250: Calculus III (beginning summer of 2014)
MATH 0280: Linear Algebra	3	MATH 253: Linear Algebra
MATH 0290: Differential Equations	3	MATH 251: Differential Equations

**\*\*Courses recommended for the sophomore through senior years vary according to the specified major. Consult the Swanson School of Engineering bulletin for more information, or call the Swanson School of Engineering at (412) 624-9825.**

**All engineering programs are subject to change without advance notice.**

## **Humanities / Social Science Electives**

Community College of Allegheny County (CCAC) students are able to complete Humanities and Social Science electives. Since Humanities and Social Science courses are administered by the Dietrich School of Arts & Sciences (DSAS), the Swanson School of Engineering (SSOE) will transfer courses in accordance with DSAS guidelines previously included in this guide.

For a CCAC course to count as a SSOE Humanities or Social Science elective, the course must transfer as an approved elective on the SSOE Approved Electives List found at:

<http://www.engineering.pitt.edu/ApprovedElectives/>

## **English Writing Requirement**

To ensure that all engineering students attain a reasonable level of competence in writing, the Swanson School of Engineering requires students to complete two levels of English writing courses. The two levels include 1) a basic English composition course and 2) a course where students will gain specific academic subject area information through a writing intensive course. The writing requirement is further explained below.

### **I. Seminar in Composition (ENGCOMP 0200)**

All students enrolled in the Swanson School of Engineering are expected to complete the University of Pittsburgh's basic English composition course. Community College of Allegheny County (CCAC) students who have earned a grade of a "C" or better ("C-" is unacceptable) in ENG 101 will be given Seminar in Composition (ENGCOMP 0200) credit at the University of Pittsburgh.

Students who enter the University of Pittsburgh without taking ENG 101 must take Seminar in Composition (ENGCOMP 0200) at Pitt.

Seminar in Composition, whether taken at Pitt or transferred in, **cannot** be counted as a Humanities / Social Science elective.

### **II. Writing Intensive Course**

In addition to the composition requirement, all engineering students must take one writing course, designated in the University of Pittsburgh course description listings as "W". Students may fulfill the writing experience requirement by taking a course in any area, including but not limited to Humanities, Social Sciences or Natural Sciences.

Students transferring from a community college must take the writing intensive course at the University of Pittsburgh; therefore, no such courses will be accepted for transfer from a community college.

## **Swanson School of Engineering Transfer Policies**

1. All courses that have equivalent counterparts at Pitt in terms of content and credits in the Swanson School of Engineering curriculum are eligible for transfer.
2. No transfer credits can be part of the final 30 required for a degree. These must be earned in residence. In interpreting this regulation, credits earned on regional campuses are considered as transferable.
3. Transfer credits need to be earned within 12 years of the date when the Swanson School of Engineering degree requirements will be completed.
4. In accordance with University policy, re-evaluation of credits will be done by the admitting school, when necessary, according to applicable University policy and procedure. The policy applies to all previous credits earned, no matter if they were earned at the University of Pittsburgh or another institution.
5. No more than 60 credits may be transferred from a two-year college. No more than 90 may be transferred from a four-year college. If 60 or more credits have been earned at a four-year college or university, no transfer credit will be granted for credits earned subsequently at a two-year school.
6. If a course for which advanced standing credit has been granted is repeated, the advanced standing credit is canceled.
7. Course work earned in approved foreign study programs may not constitute more than 15 of the final 30 credits. These credits are awarded on a Satisfactory/Audit basis. In addition, 30 of the last 60 credits must be earned in residence; students can request a waiver of the 30 credit policy from the Associate Dean for Academic Affairs.
8. One credit taken at a quarter system school is equal to two-thirds a credit at the University of Pittsburgh. This may affect the ability of a course to transfer. See #1.
9. Engineering courses must be completed at an ABET certified institution with the exception of approved study abroad courses.
10. Once a student is enrolled in the Swanson School of Engineering, he or she is no longer permitted to take courses at a two-year or community college for transfer credit.
11. The Swanson School of Engineering does not accept CLEP credit for course credits.

**The most current listing of SSOE transfer policies can be found at:**

<http://www.engineering.pitt.edu/First-Year/First-Year/Transfer-Students/Swanson-School-of-Engineering-Transfer-Policies/>



# School of Health and Rehabilitation Sciences

The School of Health and Rehabilitation Sciences (SHRS) offers undergraduate majors in Athletic Training (BS), Communication Science (BA), Emergency Medicine (BS), Health Information Management (BS), Nutrition Science (BS) and Rehabilitation Science (BS). SHRS also offers an accelerated Coordinated Program in Nutrition and Dietetics (BS/MS).

For admission, a student must have a minimum of 60 college credits\* including specific prerequisite courses. Students should apply to the programs in the spring semester of their sophomore year when coursework is in progress. All admission criteria must be met by the time the program begins in the Fall Term.

General admission criteria include completion of a minimum of 60 credits and a minimum overall and prerequisite GPA of 2.5 with a grade of C or better in all prerequisite courses. To be competitive for admission, a higher GPA is recommended/required for most SHRS programs.

Class size is limited, and students are encouraged to submit applications early. A University of Pittsburgh Transfer Application as well as supplemental information for SHRS must be completed. We highly recommend an appointment with the SHRS Director of Admissions to discuss the application and admission process.

The University of Pittsburgh transfer application and the SHRS supplemental information must be completed by the following deadlines:

- |   |                    |
|---|--------------------|
| • Athletic Training (BS)                      | March 15           |
| • Communication Science (BA)                  | February 15        |
| • Emergency Medicine (BS)                     | March 15           |
| • Health Information Management (BS)          | Rolling Admissions |
| • Nutrition and Dietetics (Coordinated BS-MS) | March 15           |
| • Nutrition Science (BS)                      | March 15           |
| • Rehabilitation Science (BS)                 | February 15        |

For further information:

Web page: <http://www.shrs.pitt.edu>

Email: [admissions@shrs.pitt.edu](mailto:admissions@shrs.pitt.edu)

Phone: (412) 383-6558

Fax: (412) 383-6535

\* 61 credits are required the Coordinated BS-MS in Nutrition & Dietetics.

## Athletic Training (BS)

This CAATE-accredited program prepares students for certification by the National Athletic Trainers' Association. The curriculum leads to a Bachelor of Science degree in Athletic Training. Graduates are eligible for careers in a variety of clinical sports medicine settings working with active populations, or for further education at the graduate level conducting research central to the practice of sports medicine. Admission is for the Fall Term only. Applicants should have completed 60 credits prior to their first term at Pitt, including the prerequisites listed below. Admission selections are based upon: overall minimum QPA of 2.5; completion of all prerequisites; personal interview; personal qualities important for athletic training (i.e. enthusiasm, motivation, positive health habits, strong work ethic and time commitment). Additional requirements include the completion of prescribed observation hours in on-campus and high school clinic facilities under the direct supervision of a certified athletic trainer. Students should not complete observation hours until they are enrolled in AHTLTR 1812.

**Admission is for the Fall Term only.** Applicants should have completed 60 credits prior to their first term at Pitt, including the prerequisites below.

**PLEASE NOTE: Soon, a master's degree will be required in order to become a certified athletic trainer. The University of Pittsburgh is committed to preparing athletic training students for professional practice and is actively seeking to develop programs to meet this requirement. Such programs are subject to approval by the Provost before students can be admitted.**

Prerequisite Courses:	At CCAC you may take:
Biology with lab (4 credits)	BIO 151
Chemistry with lab (4 credits)	CHM 151
Physics (4 credits)	PHY 141
College Algebra (3 credits)	MAT 108 or MAT 111 or MAT 114 <i>and</i> MAT 116; OR just MAT 142; or higher
Statistics (3 credits)	MAT 165
Intro Psychology (3 credits)	PSY 101
Psychology (3 credits)	PSY 108, PSY 208 or PSY 210
English Composition (3 credits)	ENG 101
English Writing (3 credits)	ENG 102
Public Speaking (3 credits)	SPH 101
Basic Athletic Training (3 credits)	<b>Must be taken at Pitt (Pittsburgh campus)</b>
Basic Athletic Training Lab (1 credit)	<b>Must be taken at Pitt (Pittsburgh campus)</b>
Humanities & Social Sciences (6 credits)	Any 6 credits from Anthropology, Economics, English Literature/Writing, Foreign Languages, History, Music, Performing Arts, Philosophy, Religion or Sociology noted as transferrable by the Dietrich School.
Emergency Medical Technician	Applicants do not need to enroll in a course but *Proof of current Pennsylvania or National Registry EMT certification must be provided.

## Communication Science (BA)

The Department of Communication Science and Disorders offers the Communication Science undergraduate degree which is designed to prepare students for graduate study in speech-language pathology and audiology. See <http://www.asha.org> for more information about these professions. Students can also use this major to prepare for graduate study in related education, health and rehabilitation fields.

Listed below are the main general liberal arts, science and related knowledge courses required for the major. Alternative courses can be evaluated on a course-by-course basis. **IMPORTANT:** A separate 3 credit hour course is required for **each** of these areas; no single course can be used to satisfy multiple requirements. **Students should aim to have at least two thirds of these requirements completed prior to transferring.** The rest can be completed along with the core Communication Science courses in Junior and Senior years. **Admission is for the Fall Term only.**

Prerequisite Courses:	At CCAC you may take:
English Composition (3 credits)	ENG 101, 102
Writing Intensive Course "W"	To be taken at University of Pittsburgh after transfer
Math (must transfer in as total of 3 Pitt credits)	MAT 108 or MAT 111 or MAT 114 and MAT 116; MAT 142, 201
English Literature (3 credits)	ENG 115, 118, 200-225
Music or Art (3 credits)	ART 103, 104, 106, 260; MUS 101, 121, 122, 160, 253
Additional course in Literature/the Arts/Creative Expression (3 credits)	ART 109 or higher; ENG 105; MUS 105 or higher; SPH 101, 102, 105; THE 101 or higher
History (3 credits)	HIS 101, 105, 151, 203, 205, 213, 219, 229
Introduction to Psychology (3 credits)	PSY 101
Biological Sciences: Human Biology, Anatomy & Physiology (3-4 credits)	BIO 100, 103, 110, 115, 151, 152, 160, 161, 162
Physical Sciences: Physics (3-4 credits)	PHY 141, 142
Foreign Culture (6 credits)	ART 103, 104, 106, 260; ENG 209, 210; HIS 101, 102, 213; PHL 111
Foreign Culture: Non-Western (3 credits)	To be taken at University of Pittsburgh after transfer
Foreign Language (at least 6 credits)	Two term sequence of a single language or 3 years of HS study of a single language
Statistics (3-4 credits)	MAT 165
Philosophy of Science (3 credits)	PHL 105
Neuro/Cognitive Foundations (3 credits)	To be taken at University of Pittsburgh after transfer
Sociocultural Issues (3 credits)	ANT 102; ETH 114,119,121,122; PSY 202; SOC 211, 212, 213
Lifespan/Child Development (3 credits)	PSY 108, 210

## Coordinated Program in Nutrition and Dietetics (BS/MS)

Dietitians are the health professionals who apply scientific knowledge to guide people in selecting foods to meet their health needs. The curriculum offers courses in food and nutrition sciences, nutrition therapy and supervised practice experiences that are required for eligibility to take the national registration examination for dietitians.

Applicants should have completed 61 credits prior to their first term at Pitt, including the prerequisites below.

Prerequisite Courses:	At CCAC you may take:
General Chemistry 1 with lab, 4 credits	CHM 151
General Chemistry 2 with lab, 4 credits	CHM 152
Organic Chemistry 1, 3 credits	CHM 201
Organic Chemistry 2, 3 credits	CHM 202
Foundations of Biology 1 with lab, 4 credits	BIO 151
^Foundations of Biology 2, 3 credits	BIO 152
Intro to Microbiology, 3 credits	BIO 175
**Biochemistry, 3 credits	Contact SHRS Admissions Office
Algebra (or higher math), 3 credits	MAT 108 or MAT 111 or MAT 114 and MAT 116; OR just MAT 142; or higher
Statistics, 4 credits	MAT 165
English Composition, 3 credits	ENG 101
English Writing, 3 credits	ENG 102
**Introduction to Nutrition, 3 credits	DIT 106
~Intro to Dietetics, 2 credits	Transfer students may take this Pitt course in the first year of the program
~Food and Culture, 3 credits	Transfer students may take this Pitt course in the first year of the program
Introduction to Psychology, 3 credits	PSY 101
Communication Prerequisite, 3 credits	SPH 101, SPH 105, SPH 201 or SPH 230
Business/Economics Prerequisite, 3 credits	BUS 101, BUS 103, BUS 104, ECO 100, ECO 102 or ECO 203
Humanities or Social Science Elective, 3 credits	Choose from courses that satisfy the requirement for Dietrich School

*^Genetics is preferred; however, a Biology 2 course with a strong genetics component will fulfill the requirement.*

*\*\*These courses need to have been completed within the past five years.*

## Emergency Medicine (BS)

This program is designed to prepare students for the technical, clinical and administrative challenges in the EMS professions. The dynamic curriculum provides a strong foundation in clinical experiences, educational expertise and administrative leadership.

**Admission is for the Fall Term only.** Applicants should have completed 60 credits prior to their first term at Pitt, including the prerequisites.

Prerequisite Courses:	At CCAC you may take:
Natural Science/Psychology (6 credits)	Natural Science: ANT 103, 110; BIO 100, 110, 130, 151, 152, 161, 162; CHM 109, 110, 113, 120, 151, 152; GGY 201, 202, 203; PHS 101, 107, 110, 161; PHY 141, 142, 221&223; Psychology: PSY 101, 108, 109, 113, 114, 116, 202, 204, 208, 210
Oral/Written Communication (6 credits)	Written: ENG 101, 102, 103, 105, 106; Oral: SPH 101, SPH 105, SPH 201
Math/Statistics/Computer Science (4 credits)	Math: MAT 108 or MAT 111 or MAT 114 <i>and</i> MAT 116; 120, 135, 142, 201, 202, 220, 250, 251, 253; Statistics: MAT 161, 165, 166; Computer Science: CIT 111, 130, 161
Humanities/Social Science (6 credits)	Any 6 credits from Anthropology, Economics, English Literature/Writing, Foreign Languages, History, Music, Performing Arts, Philosophy, Religion or Sociology noted as transferrable by the Dietrich School.
Additional Credits from Above Content Areas (8 credits)	
EMT with Lab (4 credits)	Emergency Medical Technician*

\*Proof of current Pennsylvania or National Registry EMT certification must be provided. If a non-credit course was taken for this certification, 4 credits may be granted through credit by course examination if you have a current PA or NREMT certification.

Senior transfer students: Proof of current Paramedic certification must be provided to receive the advanced standing of 39 credits. If a current paramedic, proof of EMT certification is not required. Currently certified paramedics receiving advanced standing of 39 credits may transfer no more than 51 credits (including required 30 prerequisites and 21 additional coursework credits).

## Health Information Management (BS)

The Health Information Management professional plays a critical role in the successful implementation of electronic health records (EHR) and ensures that providers, health care organizations, and patients have access to the right health information at the right time while maintaining the data integrity, confidentiality, and security. HIM professionals use their expertise in over 40 different work settings such as hospitals, healthcare technology vendors, consulting firms, and insurance companies to name a few. Visit [www.AHIMA.org](http://www.AHIMA.org) for more information in career paths.

**Admission is for the Fall Term only.** Applicants should have completed 60 credits prior to their first term at Pitt, including the prerequisites below.

Prerequisite Courses:	At CCAC you may take:
General Writing (6 credits)	ENG 101, ENG 102, ENGL 103, ENGL 105 or ENGL 106
Psychology (3 credits)	PSY 101
Biology (3 credits)	BIO 100, BIO 110, BIO 130 or BIO 151
College Algebra (3 credits)	MAT 108 or MAT 111 or MAT 114 <i>and</i> MAT 116; OR just MAT 142; or higher
Statistics (3 credits)	MAT 161 or MAT 165
Public Speaking (3 credits)	SPH 101
Computer Science (6 credits)	CIT 125; OR ONLY ONE CIT 175, CIT 185, CIT 186, CIT 282, CIT 285 can transfer
Computer Programming (3 credits)	CIT 111, CIT 130, CIT 145, CIT 161, CIT 245
Humanities and Social Sciences (6 credits)	Any 6 credits from Anthropology, Economics, English Literature/Writing, Foreign Languages, History, Music, Performing Arts, Philosophy, Religion or Sociology noted as transferrable by the Dietrich School.

## Nutrition Science (BS)

Students will learn to apply the science of food and nutrition to the well-being and health of people. Nutrition Science graduates will be able to implement the knowledge and skills learned in the program to various positions within industry, government, academia and NGOs. This may include working on food and nutrition labeling laws, creating better food products and supplements and helping to educate others about the importance of nutrition. In addition, graduates of the Nutrition Science program will be prepared to further their education in the health professions including professional graduate programs in nutrition, medicine, and dentistry among others.

**Admission is for the Fall Term only.** Applicants should have completed 60 credits prior to their first term at Pitt, including the prerequisites below.

Prerequisite Courses:	At CCAC you may take:
Biology 1 with lab (4 credits)	BIO 151
Biology 2 (no lab required) (3 credits)	BIO 152
Microbiology (3 credits)	BIO 175
Chemistry 1 with lab (4 credits)	CHM 151
Chemistry 2 with lab (4 credits)	CHM 152
Organic Chemistry 1 (no lab required) (3 credits)	CHM 201
Organic Chemistry 2 (no lab required) (3 credits)	CHM 202
English Composition (3 credits)	ENG 101
English Writing (3 credits)	ENG 102
College Algebra or Higher Math (3 credits)	MAT 108 or MAT 111 or MAT 114 <i>and</i> MAT 116; OR just MAT 142; or higher
Intro to Psychology (3 credits)	PSY 101
Genetics (3 credits)	BIO 207
Statistics (4 credits)	MAT 165
Intro to Human Nutrition (3 credits)	DIT 106 or BIO 117

## Rehabilitation Science (BS)

The major in Rehabilitation Science is designed to prepare students for graduate education in areas such as physical therapy, occupational therapy, prosthetics and orthotics, physician's assistance, rehabilitation counseling, wellness and human performance, rehabilitation technology, as well as for graduate and professional studies in other areas of health care.

**Admission is for the Fall Term only.** Applicants should have completed 60 credits prior to their first term at Pitt, including the prerequisites below.

Prerequisite Courses:	At CCAC you may take:
Biology with lab (4 credits)	BIO 151
Chemistry with lab (4 credits)	CHM 151
Physics with lab (4 credits)	PHY 141
College Algebra or higher (3 credits)	MAT 108 or MAT 111 or MAT 114 <i>and</i> MAT 116; OR just MAT 142; or higher
Applied Statistics (3 credits)	MAT 165
General Psychology (3 credits)	PSY 101
Developmental Psychology (3 credits)	PSY 108
English Composition (3 credits)	ENG 101
Writing Intensive (3 credits)	ENG 102
Humanities and Social Sciences (6 credits)	Any 6 credits from Anthropology, Economics, English Literature/Writing, Foreign Languages, History, Music, Performing Arts, Philosophy, Religion or Sociology noted as transferrable by the Dietrich School.

*We recommend students interested in graduate programs in health sciences should complete any additional prerequisites in biology, chemistry and physics while enrolled in CCAC. However, some of these courses can also be completed while enrolled in the Rehabilitation Science program.*



# School of Nursing

Two categories of students may be qualified to apply to the University of Pittsburgh's **School of Nursing**. The GN/RN applicant or a student currently enrolled and taking classes in a college or university, who desires a Bachelors of Science in Nursing (BSN) Degree.

The **RN Options – Early Admission to MSN or DNP** curriculum is designed for registered nurses, who obtained their nursing education through either a diploma or an associate degree program, to complete their nursing education with a Bachelor of Science in Nursing (BSN) on the way to earning a graduate degree (MSN or DNP). For more information about the RN Options program please go to the website <http://www.nursing.pitt.edu/degree-programs/rn-options-early-admission-msn-or-dnp>.

The **pre-licensure student** interested in obtaining the nursing education that leads to a Bachelors of Science in Nursing (BSN) degree, and eligibility to take the National Council Licensure Examination (NCLEX) to become a registered nurse (RN), may apply to the School of Nursing. Admission to the School of Nursing is very competitive. Transfer students at least must have twenty-four (24) college credits at the time of application, admission will be based, in part, on the college academic record and on the high school academic record. All applications will be reviewed and decisions will be made based on the student's academic success and consideration of the number of seats available in the class. A 3.5 GPA or better from the previous institution is required for the applicant to be considered. As a transfer applicant, you must have successfully completed a general chemistry course with a lab at either the high school or college level, preferably with a B or better.

Admission to the School of Nursing for all transfer students is to the freshman class. It will usually take four (4) additional years to complete the nursing program once admitted unless admission to the sophomore year is granted. A limited number of spaces are available at the sophomore level and admission for these seats is very competitive. Admission decisions for these spaces are made separately, subsequent to admission to the freshman class. Once you have been admitted to the freshman class, your records will be reviewed for your eligibility to be considered for a sophomore space. You may begin to fulfill the liberal arts and the elective requirements while at another institution, thereby reducing the credit load for some terms. English Composition, Psychology, Sociology, Culture (Anthropology, History, etc.), Public Speaking, Statistics, Creative Work and/or general electives are recommended courses. Courses need to be of a 0100 level or greater and a "C" grade or better need to be obtained for liberal arts course credit transfer.

The following courses marked with an asterisk (\*) must be included in these credits, and classes that may be completed for this coursework at CCAC are noted – with suggestions for classes that will meet the requirement for sophomore status eligibility. Other coursework noted for freshman year are the liberal arts and the elective requirements mentioned earlier.

## School of Nursing Curriculum

FRESHMAN YEAR Fall Term		
Pitt Course	Credits	At CCAC you may take:
*CHEM 0910 – Chemistry for the Health Professions	4	CHM 110 & 111 & CHM 120
*NUR 0012 – Human Anatomy & Physiology I	3	BIO 161
*NUR 0002 – Nursing Anatomy & Physiology I Lab	1	Lab required
English Composition	3	ENG 101, 102, or 103
Introduction to Psychology	3	PSY 101
<b>TOTAL</b>	<b>14</b>	

FRESHMAN YEAR Spring Term		
Pitt Course	Credits	At CCAC you may take:
*NUR 0031 and NUR 0032 – Microbiology I/Lab	4	BIO 175 (lab required)
*NUR 0013 – Human Anatomy & Physiology II	3	BIO 162
*NUR 0003 – Nursing Anatomy & Physiology II Lab	1	Lab required
*NUR 0088 – Intro to Basic Statistics for EBP	3	MATH 161, 162, or 165
NUR 0051 – Introduction to Professional Nursing	3	NA
<b>TOTAL</b>	<b>14</b>	

OTHER LIBERAL ARTS COURSES		
Pitt Course	Credits	At CCAC you may take:
Anthropology/U.S./Foreign History or Culture	3	Any history, U.S. or foreign culture course above 100 level
Sociology	3	Any sociology course 100 level or above
Speech	3	SPH 101

Certain aspects govern the advanced credits allowed for transfer courses. After admission to the School of Nursing, an official transcript of courses taken in other accredited universities or colleges must be submitted to the University of Pittsburgh – School of Nursing Office of Student Affairs and Alumni Relations. When requested, course descriptions or course outlines must be submitted to Student Affairs to determine course equivalency at the University of Pittsburgh. The credit transferred for any course can be no greater than the credit given at the University of Pittsburgh. Only courses with letter grades of “C” or better may be transferred. Science courses must have been taken within the last ten years with a grade of “B” or better unless there have been unusual circumstances.

**IMPORTANT:** As you plan your coursework at CCAC in preparation for transfer to the School of Nursing, keep in mind that the nursing curriculum at the University of Pittsburgh does allow for a limited number of general electives in history, U.S. or foreign culture, art, music, literature, math, and philosophy at the 100 level or above. Please contact the Office of Student Affairs in the School of Nursing prior to course selection either by phone at (412) 624-4586 or email at [sao50@pitt.edu](mailto:sao50@pitt.edu).

**Office of Student Affairs and Alumni Relations**

School of Nursing  
3500 Victoria Street  
239 Victoria Bldg.  
Pittsburgh, PA 15261  
[www.nursing.pitt.edu](http://www.nursing.pitt.edu)

# School of Pharmacy

The **School of Pharmacy** offers a four-year professional program leading to the Doctor of Pharmacy Degree (PharmD). The program is six years in length and configured in a program of study that requires two years of pre-professional courses and four years (nine terms) of professional courses.

Applicants for admission to the School of Pharmacy must be eligible for admission to the University and have successfully completed, or be in the process of completing, all prerequisite mathematics and science subjects no later than the spring term of the year of admission. All other pre-professional courses must be completed prior to the fall entry into the professional program. All courses must be taken for a letter grade.

The minimum requirements for consideration for admission to the School of Pharmacy's professional program are:

1. Completion of the pre-pharmacy requirements
2. Quality point average of 3.0
3. Completion of the [PharmCAS](#) Application and application fee
4. Submission of the PCAT scores by the application deadline

The Pharmacy College Application Service ([PharmCAS](#)) Application must be completed and submitted by **January 7th** to be considered for Fall admission. Please visit [www.pharmacy.pitt.edu](http://www.pharmacy.pitt.edu) for information on the deadlines and application.

**Office of Student Services**  
**School of Pharmacy**  
**904 Salk Hall**  
**Pittsburgh, PA 15261**  
**(412) 383-9000**  
<http://www.pharmacy.pitt.edu/>

Below is the recommended distribution of courses for the first two years (pre-professional) of study toward the Doctor of Pharmacy Degree (PharmD):

<b>First Term</b>	<b>Third Term</b>
Biology I (3 credits)	Organic Chemistry I (3 credits)
Biology I lab (1 credit)	Organic Chemistry I lab (1 credit)
General Chemistry I (3 credits)	Statistics (4 credits)
General Chemistry I lab (1 credit)	Electives (see below for suggestions)
Calculus (4 credits)	
English composition (3 credits)	
<b>Total Credits: 15 or 16</b>	<b>Total Credits: 17</b>

<b>Second Term</b>	<b>Fourth Term</b>
Biology II (3 credits)	Organic Chemistry II (3 credits)
Biology II lab (1 credit)	Organic Chemistry II lab (1 credit)
General Chemistry II (3 credits)	Electives (see below for suggestions)
General Chemistry II lab (1 credit)	
English composition (3 credits)	
Electives (see below for suggestions)	
<b>Total Credits: 14</b>	<b>Total Credits: 12</b>

*Distribution of Electives should be as follows:*

**Humanities** (8 credits from two different departments, such as Africana Studies, Classics, Communication, English, Film Studies, History of Art and Architecture, History and Philosophy of Science, Foreign Language, Linguistics, Music, Philosophy, Public Service, Religious Studies, Studio Arts, and Theatre Arts)

**Social Sciences** (8 credits from two different departments, such as Anthropology, Economics, Gender, Sexuality, and Women's Studies, Geography, History, Jewish Studies, Legal Studies, Political Science, Psychology, and Sociology)

# School of Social Work

To transfer to the Bachelor of Arts in Social Work major in the **School of Social Work**, a quality point average of 2.5 based on 4.00 is preferred (students with less than a 2.5 gpa will be reviewed for provisional admission) and you must have completed a minimum of 60 credits, distributed as follows:

**Humanities** – 9 credits in classes such as Communications, Foreign Languages, Literatures, Philosophy, Music, and Theatre Arts

**Social Sciences** – 9 credits in classes such as Anthropology, Africana Studies, Economics, History, Political Science, and Sociology

**Natural Sciences** – 9 credits in classes such as Biological Sciences, Chemistry, Computer Science, Geology and Planetary Science, Physics, Psychology

**Other Courses** – preferably in the Social Sciences (33 credits)

Students who are seeking to transfer must submit a transfer application to:

**University of Pittsburgh**  
**Office of Admissions and Financial Aid**  
**4227 Fifth Avenue**  
**Alumni Hall**  
**Pittsburgh, PA 15260**

Transfer students must submit official transcripts of all courses taken at post-secondary educational institutions, colleges, universities, etc., whether or not it is intended that such credits be counted towards a degree at the University of Pittsburgh. To be accepted, credits must be evaluated and approved by the BASW program director, or his or her designate, in consultation with the Associate Dean for Academic Affairs. If the student is admitted to the program, the advanced-standing credits are not used for future computation of the QPA.

All credits eligible for advanced standing are subject to the following limitations:

- Credits earned by the student at another institution will be accepted only if the quality of the credits earned is at least a C grade or better, per University of Pittsburgh Transfer Credit Policy.
- Academic credit for field work will be awarded only for field work completed at an undergraduate social work program accredited by the Council on Social Work Education when such work is evaluated as entirely comparable.
- Courses for which credit is sought must correspond with those offered by the University of Pittsburgh in objectives and content, as explicated in the University of Pittsburgh's [The Pitt Connection](#).
- The number of credits reduced or granted for a given course can neither exceed the number on the official transcript from the School where they were earned, nor the number earned in the corresponding course at the University of Pittsburgh.

- No transfer credits can be part of the final thirty credits required for the BASW degree. The final thirty credits must be earned in residence at the University of Pittsburgh.
- All transfer credits are subject to re-evaluation if and when the student transfers from one school to another within the University of Pittsburgh.
- Not more than 90 credits may be transferred from four-year schools and no more than 60 credits can be transferred from two-year schools. This decision is made on the basis of the last school attended, according to the University of Pittsburgh Transfer Credit Policy.
- If a course for which transfer credit has been awarded is repeated, the transfer credit is cancelled and the student must enroll in another course to make up those transfer credits.
- Transfer credits awarded by the University of Pittsburgh's College of General Studies from the College Level Examination Program (CLEP) will be accepted consistent with the aforementioned policies.
- Transfer credits awarded by the University of Pittsburgh's College of Arts and Sciences for advanced placement will be accepted consistent with the aforementioned policies.
- Consistent with the Council on Social Work Education's Educational Policies and Accreditation Standards, the School of Social Work's BASW Program does not grant transfer credits or exemptions for prior life or employment experience.
- Transfer credits for liberal arts courses in which the student has received a C grade or better do not have a statute of limitations, though the BASW Program reserves the right not to accept liberal arts courses for transfer if the content is deemed outdated.
- Transfer credit for social work courses in which the student has received a C grade or better must have been completed within the previous seven academic calendar years at a social work program accredited by the Council on Social Work Education when such work is evaluated as entirely comparable.
- Transfer credits will be calculated by the Student Services Specialist assigned to the BASW Program, and included in the student's permanent record prior to registration for the Spring Term following the student's matriculation into the BASW Program.
- A student may appeal a negative ruling regarding transfers credit to the Academic Review and Academic Integrity Committee, following the procedures described in the [Student Handbook](#) for filing student grievances.

Applicants will be evaluated on:

- A. Overall academic record
- B. Three letters of reference
- C. Individual response to a three-part question

For an admissions application, contact the Office of Admissions and Financial Aid. For further information and supplemental application materials, contact:

**Office of Admissions**  
**School of Social Work**  
**University of Pittsburgh**  
**2108 Cathedral of Learning**  
**Pittsburgh, PA 15260**  
**(412) 624-6302**  
[www.socialwork.pitt.edu](http://www.socialwork.pitt.edu)  
[j.oliver@pitt.edu](mailto:j.oliver@pitt.edu)

**Articulation Agreement  
Between  
Community College of Allegheny County  
And  
University of Pittsburgh  
School of Social Work**

The Community College of Allegheny County (CCAC) and the School of Social Work (SSW) at the University of Pittsburgh recognize the need and importance of facilitating the transfer of students from one institution to the other as they pursue their educational goals. In an effort to ensure transfer students be treated on an equal basis, and to make full resources of both institutions available to the students, the college and the school enter into the following articulation agreement.

**Admissions Process:**

Students who are pursuing a CCAC Associate in Science (Social Work Technician) as described in the 2010-2011 Catalog of the Community College of Allegheny County will follow the academic program specified by CCAC. Once completed, the student will submit the University of Pittsburgh Transfer Application and the School of Social Work Admissions Application, along with all required official academic transcripts and documents to the University of Pittsburgh.

The complete agreement can be viewed at:

<http://www.socialwork.pitt.edu/academics/policies-handbooks>