

# Pitt-Johnstown Master Course List

(Terms in which courses are offered are subject to change as deemed necessary)

Subject	Catalog Number	Title	Fall	Spring	Summer	As Needed or Interest	Special Notes
ACCT - Accounting	0115	ACCOUNTING PRINCIPLES 1	Fall	Spring			
ACCT - Accounting	0200	ACCOUNTING PRINCIPLES 2	Fall	Spring			
ACCT - Accounting	0281	MONEY AND BANKING	Fall	Spring			
ACCT - Accounting	1100	MANAGERIAL ACCOUNTING	Fall				
ACCT - Accounting	1110	COST ACCOUNTING		Spring			
ACCT - Accounting	1120	INTERMEDIATE ACCOUNTING 1	Fall	Spring			
ACCT - Accounting	1130	INTERMEDIATE ACCOUNTING 2	Fall	Spring			
ACCT - Accounting	1140	AUDITING	Fall	Spring			
ACCT - Accounting	1146	FORENSIC ACCOUNTING		Spring			
ACCT - Accounting	1151	ADVANCED ACCOUNTING THEORY		Spring		x	every other spring
ACCT - Accounting	1156	GOVERNMENT AND NONPROFIT ACCOUNTING		Spring		x	every other spring
ACCT - Accounting	1160	INDIVIDUAL TAX ACCOUNTING 1	Fall	Spring			
ACCT - Accounting	1171	BUSINESS TAX ACCOUNTING 2		Spring			
ACCT - Accounting	1190	ACCOUNTING INFORMATION SYSTEMS	Fall	Spring			
ACCT - Accounting	1270	FINANCIAL REPORTING					
ACCT - Accounting	1280	ACCOUNTING AND DIRECTED READING	Fall				
ACCT - Accounting	1283	ACCOUNTING INDEPENDENT STUDY		Spring			
ACCT - Accounting	1286	ACCOUNTING INTERNSHIP 1	Fall	Spring			
ACCT - Accounting	1300	INVESTMENTS					
ACCT - Accounting	1315	PERSONAL FINANCIAL PLANNING		Spring			
ACCT - Accounting	1325	FINANCIAL STATEMENT ANALYSIS	Fall				

# Pitt-Johnstown Master Course List

(Terms in which courses are offered are subject to change as deemed necessary)

Subject	Catalog Number	Title	Fall	Spring	Summer	As Needed or Interest	Special Notes
ACCT - Accounting	1356	INTERMEDIATE FINANCIAL MANAGEMENT					
ACCT - Accounting	1360	ACCOUNTING CAPSTONE					
ACCT - Accounting	1365	CPA REVIEW 1					
ACCT - Accounting	1366	CPA REVIEW 2					
ACCT - Accounting	1570	BUSINESS LAW 1	Fall				
ANTH - Anthropology	0800	INTRODUCTION TO CULTURAL ANTHROPOLOGY	Fall	Spring	Summer		
BIOL - Biology	0080	LIFE SCIENCES	Fall	Spring	Summer		
BIOL - Biology	0085	HUMAN HEALTH AND DISEASE			Summer		
BIOL - Biology	0090	APOCALYPSE HOW? THE STRUGGLE TO ACHIEVE BIOLOGICAL SUSTAINABILITY IN THE ANTHROPOCENE	Fall	Spring			
BIOL - Biology	0110	GENERAL BIOLOGY 1	Fall	Spring			
BIOL - Biology	0111	GENERAL BIOLOGY LABORATORY 1	Fall	Spring			
BIOL - Biology	0116	GENERAL BIOLOGY 1 RECITATION	Fall	Spring			
BIOL - Biology	0120	GENERAL BIOLOGY 2	Fall	Spring	Summer		
BIOL - Biology	0121	GENERAL BIOLOGY LABORATORY 2	Fall	Spring			
BIOL - Biology	0130	FRESHMAN SEMINAR	Fall				
BIOL - Biology	0340	GENERAL ECOLOGY	Fall	Spring			
BIOL - Biology	0341	ECOLOGY LABORATORY	Fall				Spring as needed
BIOL - Biology	0352	GENETICS	Fall				
BIOL - Biology	0360	CELL BIOLOGY	Fall	Spring			

# Pitt-Johnstown Master Course List

(Terms in which courses are offered are subject to change as deemed necessary)

Subject	Catalog Number	Title	Fall	Spring	Summer	As Needed or Interest	Special Notes
BIOL - Biology	0361	CELL BIOLOGY LABORATORY	Fall	Spring			
BIOL - Biology	0950	ANATOMY AND PHYSIOLOGY 1	Fall	Spring			
BIOL - Biology	0951	ANATOMY AND PHYSIOLOGY LAB 1	Fall	Spring			
BIOL - Biology	0970	ANATOMY AND PHYSIOLOGY 2		Spring	Summer		
BIOL - Biology	0971	ANATOMY AND PHYSIOLOGY LAB 2		Spring	Summer		
BIOL - Biology	0980	MEDICAL MICROBIOLOGY		Spring	Summer		
BIOL - Biology	0981	MEDICAL MICROBIOLOGY LABORATORY		Spring	Summer		
BIOL - Biology	1110	BIODIVERSITY CONSERVATION		Spring			alternate years
BIOL - Biology	1111	BIODIVERSITY CONSERVATION LAB		Spring			alternate years
BIOL - Biology	1122	HUMAN ANATOMY	Fall				
BIOL - Biology	1123	HUMAN ANATOMY LABORATORY	Fall				
BIOL - Biology	1130	BIOLOGY OF PLANTS		Spring			alternate years
BIOL - Biology	1131	BIOLOGY OF PLANTS LABORATORY		Spring			alternate years
BIOL - Biology	1137	MOLECULAR GENETICS		Spring			
BIOL - Biology	1140	CANCER BIOLOGY	Fall				
BIOL - Biology	1144	INVERTEBRATE BIOLOGY	Fall				alternate years
BIOL - Biology	1145	INVERTEBRATE BIOLOGY LABORATORY	Fall				alternate years
BIOL - Biology	1155	STATISTICAL METHODS IN BIOLOGY		Spring			
BIOL - Biology	<b>1161</b>	<b>INTERNSHIP</b>	<b>Fall</b>	<b>Spring</b>			
BIOL - Biology	1162	PLANT DIVERSITY & LOCAL FLORA	Fall				alternate years
BIOL - Biology	1163	PLANT DIVERSITY & LOCAL FLORA LAB	Fall				alternate years

# Pitt-Johnstown Master Course List

(Terms in which courses are offered are subject to change as deemed necessary)

Subject	Catalog Number	Title	Fall	Spring	Summer	As Needed or Interest	Special Notes
BIOL - Biology	1165	EVOLUTION	Fall				alternate years
BIOL - Biology	1186	IMMUNOLOGY	Fall				
BIOL - Biology	1197	ECOLOGY OF INFECTIOUS DISEASE		Spring			
BIOL - Biology	1200	INDEPENDENT STUDY	Fall	Spring	Summer		
BIOL - Biology	1220	WILDLIFE MANAGEMENT		Spring			alternate years
BIOL - Biology	1221	WILDLIFE MANAGEMENT LABORATORY		Spring			alternate years
BIOL - Biology	1224	HUMAN PHYSIOLOGY		Spring			
BIOL - Biology	1225	HUMAN PHYSIOLOGY LABORATORY		Spring			
BIOL - Biology	1232	ANIMAL BEHAVIOR		Spring			alternate years
BIOL - Biology	1233	ANIMAL BEHAVIOR LABORATORY		Spring			alternate years
BIOL - Biology	1236	DEVELOPMENTAL BIOLOGY		Spring			
BIOL - Biology	1237	DEVELOPMENTAL BIOLOGY LAB		Spring			
BIOL - Biology	1240	MICROBIOLOGY	Fall				
BIOL - Biology	1241	MICROBIOLOGY LABORATORY	Fall				
BIOL - Biology	1269	VERTEBRATE BIOLOGY	Fall				alternate years
BIOL - Biology	1270	VERTEBRATE BIOLOGY LABORATORY	Fall				alternate years
BIOL - Biology	1274	ORNITHOLOGY	Fall				alternate years
BIOL - Biology	1275	ORNITHOLOGY LABORATORY	Fall				alternate years
BIOL - Biology	1280	SPECIAL TOPICS IN BIOLOGY		Spring			
BIOL - Biology	1281	SPECIAL TOPICS IN BIOLOGY LAB				x	
BIOL - Biology	1520	AQUATIC ECOLOGY	Fall				

<b>Pitt-Johnstown Master Course List</b>								
		(Terms in which courses are offered are subject to change as deemed necessary)						
<b>Subject</b>	<b>Catalog Number</b>	<b>Title</b>	<b>Fall</b>	<b>Spring</b>	<b>Summer</b>	<b>As Needed or Interest</b>	<b>Special Notes</b>	
BUS - Business	0100	INTRODUCTION TO BUSINESS	Fall	Spring				
BUS - Business	0350	MICROCOMPUTER APPLICATIONS FOR BUSINESS	Fall	Spring				
BUS - Business	1540	ETHICS AND LEADERSHIP	Fall	Spring				
BUS - Business	1700	BUSINESS STRATEGY	Fall	Spring				
CAS - Arts and Sciences	1917	DIRECTED STUDY FOCUS GROUP	Fall	Spring				
CE - Civil Engineering	0110	COMPUTER METHODS IN CIVIL ENGINEERING		Spring				
CE - Civil Engineering	1085	DEPARTMENTAL SEMINAR	Fall	Spring			Every Term	
CE - Civil Engineering	1105	MATERIALS OF CONSTRUCTION		Spring				
CE - Civil Engineering	1195	CIVIL ENGINEERING PROFESSIONAL PRACTICE	Fall	Spring				
CE - Civil Engineering	1197	SPECIAL PROJECT: DIRECTED				x		
CE - Civil Engineering	1198	SPECIAL PROJECTS: INDEPENDENT STUDY	Fall	Spring		x		
CE - Civil Engineering	1199	CIVIL ENGINEERING SENIOR PROJECT	Fall	Spring				
CE - Civil Engineering	1200	CONSTRUCTION MANAGEMENT	Fall					
CE - Civil Engineering	1220	SURVEYING & LAND DEVELOPMENT	Fall					
CE - Civil Engineering	1330	INTRODUCTION TO STRUCTURAL ANALYSIS	Fall					
CE - Civil Engineering	1340	CONCRETE STRUCTURES	Fall					
CE - Civil Engineering	1341	STEEL STRUCTURES		Spring				
CE - Civil Engineering	1317	BRIDGE ENGINEERING	Fall					

# Pitt-Johnstown Master Course List

(Terms in which courses are offered are subject to change as deemed necessary)

Subject	Catalog Number	Title	Fall	Spring	Summer	As Needed or Interest	Special Notes
CE - Civil Engineering	1402	FLUID MECHANICS	Fall				
CE - Civil Engineering	1412	HYDROLOGY AND WATER RESOURCES		Spring			
CE - Civil Engineering	1420	HYDRAULIC DESIGN		Spring			
CE - Civil Engineering	1503	INTRO TO ENVIRONMENTAL ENGINEERING	Fall				
CE - Civil Engineering	1510	WATER SUPPLY & WASTEWATER	Fall				
CE - Civil Engineering	1610	ENGINEERING & SUSTAINABLE DEVELOPMENT		Spring			
CE - Civil Engineering	1703	TRANSPORTATION ENGINEERING	Fall				
CE - Civil Engineering	1714	PAVEMENT DESIGN AND MANAGEMENT		Spring			
CE - Civil Engineering	1730	HIGHWAY SURVEYING AND DESIGN	Fall				
CE - Civil Engineering	1811	PRINCIPLES OF SOIL MECHANICS	Fall				
CE - Civil Engineering	1814	SLOPES, SEEPAGE & EARTH STRUCTURES	Fall				
CE - Civil Engineering	1821	FOUNDATION ENGINEERING		Spring			
CHE - Chemical Engineering	0103	CHEMICAL ENGINEERING FOUNDATIONS 1	Fall				
CHE - Chemical Engineering	0104	CHEMICAL ENGINEERING FOUNDATIONS LAB	Fall				
CHE - Chemical Engineering	0105	CHEMICAL ENGINEERING FOUNDATIONS 2		Spring			
CHE - Chemical Engineering	0214	INTRODUCTION TO CHEMICAL PRODUCT DESIGN		Spring			
CHE - Chemical Engineering	0220	CHEMICAL ENGINEERING THERMODYNAMICS 1	Fall				
CHE - Chemical Engineering	0221	CHEMICAL ENGINEERING THERMODYNAMICS 2		Spring			
CHE - Chemical Engineering	0222	CHEMICAL ENGINEERING THERMODYNAMICS LABORATORY		Spring			
CHE - Chemical Engineering	0302	TRANSPORT PHENOMENA 1	Fall				

<b>Pitt-Johnstown Master Course List</b>							
(Terms in which courses are offered are subject to change as deemed necessary)							
<b>Subject</b>	<b>Catalog Number</b>	<b>Title</b>	<b>Fall</b>	<b>Spring</b>	<b>Summer</b>	<b>As Needed or Interest</b>	<b>Special Notes</b>
CHE - Chemical Engineering	0303	TRANSPORT PHENOMENA 2		Spring			
CHE - Chemical Engineering	0304	TRANSPORT PHENOMENA LABORATORY		Spring			
CHE - Chemical Engineering	0315	PRODUCT DESIGN 2	Fall				
CHE - Chemical Engineering	0402	REACTIVE PROCESSES 1	Fall				
CHE - Chemical Engineering	0404	REACTIVE PROCESSES LABORATORY	Fall				
CHE - Chemical Engineering	0405	REACTIVE PROCESSES II		Spring			
CHE - Chemical Engineering	0503	SYSTEM DYNAMICS AND MODELING	Fall				
CHE - Chemical Engineering	0504	SYSTEM DYNAMICS AND MODELING LAB	Fall				
CHE - Chemical Engineering	0510	INTRODUCTION TO COMPUTATIONAL FLUID DYNAMICS		Spring			
CHE - Chemical Engineering	0515	CATALYSIS		Spring			
CHE - Chemical Engineering	0603	CHEMICAL ENGINEERING SAFETY AND ETHICS		Spring			
CHE - Chemical Engineering	0615	SYSTEM PROCESS DESIGN		Spring			
CHE - Chemical Engineering	1085	DEPARTMENTAL SEMINAR	Fall	Spring			Every Term
CHE - Chemical Engineering	1096	SPECIAL PROJECTS	Fall	Spring			
CHE - Chemical Engineering	1114	SYSTEM PROCESS DESIGN 1	Fall				
CHE - Chemical Engineering	1115	SYSTEM PROCESS DESIGN 2		Spring			
CHEM - Chemistry	0080	CHEMISTRY, MAN, AND SOCIETY	Fall			x	
CHEM - Chemistry	0085	DRUGS AND THE HUMAN BODY	Fall			x	Last Offered Fall 2018. Depends on instructor availability
CHEM - Chemistry	0105	PREPARATION GENERAL CHEMISTRY	Fall	Spring			three to four sections in fall; one to two sections in spring
CHEM - Chemistry	0111	GENERAL CHEMISTRY 1	Fall	Spring			seven sections in fall, three in spring

# Pitt-Johnstown Master Course List

(Terms in which courses are offered are subject to change as deemed necessary)							
Subject	Catalog Number	Title	Fall	Spring	Summer	As Needed or Interest	Special Notes
CHEM - Chemistry	0112	GENERAL CHEMISTRY 2	Fall	Spring	Summer		two sections in fall, seven in spring
CHEM - Chemistry	0113	GENERAL CHEMISTRY LABORATORY 1	Fall	Spring			
CHEM - Chemistry	0114	GENERAL CHEMISTRY LABORATORY 2	Fall	Spring	Summer		
CHEM - Chemistry	0150	GENERAL CHEMISTRY 1 ENGINEERS	Fall	Spring			
CHEM - Chemistry	0151	GENERAL CHEMISTRY 2 FOR ENGINEERS	Fall	Spring	Summer		two sections in fall, seven in spring
CHEM - Chemistry	0190	CHEMISTRY FOR THE HEALTH PROFESSIONS	Fall	Spring			two sections in fall; one section in spring
CHEM - Chemistry	0192	CHEMISTRY FOR HEALTH PROFESSIONS LABORATORY	Fall	Spring			three sections in fall; one section in spring
CHEM - Chemistry	0230	FUNDAMENTALS OF ORGANIC CHEMISTRY		Spring			Only offered in spring of odd numbered years
CHEM - Chemistry	0231	ORGANIC CHEMISTRY 1	Fall	Spring			
CHEM - Chemistry	0232	ORGANIC CHEMISTRY 2	Fall	Spring	Summer		
CHEM - Chemistry	0233	ORGANIC CHEMISTRY LABORATORY 1	Fall	Spring			
CHEM - Chemistry	0234	ORGANIC CHEMISTRY LABORATORY 2	Fall	Spring	Summer		
CHEM - Chemistry	0235	FUNDAMENTALS OF ORGANIC CHEMISTRY LAB		Spring			Only offered in spring of odd numbered years
CHEM - Chemistry	0236	ORGANIC CHEMISTRY I ENGINEERS	Fall	Spring			two sections in Fall; 1 section in Spring
CHEM - Chemistry	0237	ORGANIC CHEMISTRY 2 ENGINEERS	Fall	Spring			one section in Fall; two sections in Spring
CHEM - Chemistry	0238	ORGANIC CHEM LAB ENGINEERS		Spring			
CHEM - Chemistry	0325	ANALYTICAL CHEMISTRY	Fall				
CHEM - Chemistry	1131	INORGANIC CHEMISTRY		Spring			
CHEM - Chemistry	1133	SYNTHESIS & CHARACTERIZATION LAB		Spring			
CHEM - Chemistry	1321	BIOCHEMISTRY 1	Fall				
CHEM - Chemistry	1322	BIOCHEMISTRY 2		Spring			



<b>Pitt-Johnstown Master Course List</b>							
(Terms in which courses are offered are subject to change as deemed necessary)							
<b>Subject</b>	<b>Catalog Number</b>	<b>Title</b>	<b>Fall</b>	<b>Spring</b>	<b>Summer</b>	<b>As Needed or Interest</b>	<b>Special Notes</b>
CHEM - Chemistry	1323	BIOCHEMISTRY LABORATORY	Fall				
CHEM - Chemistry	1327	INSTRUMENTAL ANALYSIS		Spring			Only offered in Spring of even numbered years
CHEM - Chemistry	1332	MEDICINAL CHEMISTRY	Fall			x	Only offered in Fall of even numbered years
CHEM - Chemistry	1341	PHYSICAL CHEMISTRY 1	Fall				
CHEM - Chemistry	1342	PHYSICAL CHEMISTRY 2		Spring			
CHEM - Chemistry	1343	PHYSICAL CHEMISTRY LABORATORY		Spring			
CHEM - Chemistry	1351	GREEN CHEMISTRY AND SUSTAINABILITY	Fall				Only offered in Fall of odd numbered years
CHEM - Chemistry	1360	INDEPENDENT STUDY				x	
CHEM - Chemistry	1371	UNDERGRADUATE RESEARCH				x	
COE - Computer Engineering	1151	COMPUTER NETWORKS		Spring			
COE - Computer Engineering	1195	ENGINEERING PRACTICE AND PROFESSIONAL DEVELOPMENT	Fall	Spring			
COE - Computer Engineering	1197	SPECIAL PROJECT: DIRECTED		Spring			
COE - Computer Engineering	1198	SPECIAL PROJECTS: INDEPENDENT				x	
COE - Computer Engineering	1199	SENIOR DESIGN ELECTIVE	Fall	Spring			
COE - Computer Engineering	1504	ADVANCED DIGITAL SYSTEMS		Spring			
COE - Computer Engineering	1750	INTRODUCTION TO SYSTEMS SOFTWARE	Fall				
COE - Computer Engineering	1885	DEPARTMENTAL SEMINAR	Fall	Spring			Every Term
COMMRC - Communication and Rhetoric	0025	ESL SPEAKING AND LISTENING	Fall				
COMMRC - Communication and Rhetoric	0030	INTRODUCTION TO COMMUNICATION	Fall	Spring	Summer		

# Pitt-Johnstown Master Course List

(Terms in which courses are offered are subject to change as deemed necessary)

Subject	Catalog Number	Title	Fall	Spring	Summer	As Needed or Interest	Special Notes
COMMRC - Communication and Rhetoric	0052	PUBLIC SPEAKING	Fall	Spring	Summer		
COMMRC - Communication and Rhetoric	0083	INTERCULTURAL COMMUNICATION	Fall				
COMMRC - Communication and Rhetoric	0320	MASS COMMUNICATION PROCESS	Fall				
COMMRC - Communication and Rhetoric	0600	THEORIES OF INTERPERSONAL COMMUNICATION		Spring			
COMMRC - Communication and Rhetoric	0650	THEORIES OF PERSUASION				x	
COMMRC - Communication and Rhetoric	0700	COMMUNICATION RESEARCH METHODS	Fall				
COMMRC - Communication and Rhetoric	1107	GENDER AND COMMUNICATION		Spring			
COMMRC - Communication and Rhetoric	1124	RHETORICAL CRITICISM	Fall				
COMMRC - Communication and Rhetoric	1130	BUSINESS AND PROFESSIONAL SPEAKING				x	
COMMRC - Communication and Rhetoric	1131	ORGANIZATIONAL COMMUNICATION	Fall				
COMMRC - Communication and Rhetoric	1132	POLITICAL COMMUNICATION				x	
COMMRC - Communication and Rhetoric	1133	INTEGRATED MARKETING COMMUNICATION		Spring	Summer		
COMMRC - Communication and Rhetoric	1134	SMALL GROUP COMMUNICATION				x	
COMMRC - Communication and Rhetoric	1135	MEDICAL COMMUNICATION	Fall				
COMMRC - Communication and Rhetoric	1136	NONVERBAL COMMUNICATION		Spring			
COMMRC - Communication and Rhetoric	1139	MEDIA CRITICISM				x	
COMMRC - Communication and Rhetoric	1144	VISUAL COMMUNICATION	Fall	Spring			
COMMRC - Communication and Rhetoric	1158	SOCIAL MEDIA STRATEGIES	Fall				
COMMRC - Communication and Rhetoric	1211	PUBLIC RELATIONS 1	Fall				
COMMRC - Communication and Rhetoric	1212	PUBLIC RELATIONS 2	Fall				
COMMRC - Communication and Rhetoric	1733	SPECIAL TOPICS IN COMMUNICATION	Fall	Spring			

<b>Pitt-Johnstown Master Course List</b>							
(Terms in which courses are offered are subject to change as deemed necessary)							
<b>Subject</b>	<b>Catalog Number</b>	<b>Title</b>	<b>Fall</b>	<b>Spring</b>	<b>Summer</b>	<b>As Needed or Interest</b>	<b>Special Notes</b>
COMMRC - Communication and Rhetoric	1902	INDEPENDENT STUDY	Fall	Spring	Summer		
COMMRC - Communication and Rhetoric	1903	COMMUNICATION INTERNSHIP	Fall	Spring	Summer		
COMMRC - Communication and Rhetoric	1950	COMMUNICATION CAPSTONE	Fall	Spring			
CS - Computer Science	0015	INTRODUCTION TO COMPUTER PROGRAM	Fall	Spring	Summer		
CS - Computer Science	0016	INTRODUCTION TO COMPUTER PROGRAMMING APPLICATIONS	Fall	Spring	Summer		
CS - Computer Science	0045	ALGORITHMS AND INFORMATION STRUCTURES APPLICATIONS	Fall				
CS - Computer Science	0046	COMPUTER SYSTEMS ARCHITECTURE APPLICATIONS	Fall				
CS - Computer Science	0047	ADVANCED PROGRAMMING CONCEPTS APPLICATIONS		Spring			
CS - Computer Science	0048	DATA STRUCTS & FILES APPLICATNS		Spring			
CS - Computer Science	0081	COMPUTER LITERACY	Fall	Spring	Summer		
CS - Computer Science	0100	PERSPECTIVES IN COMPUTER SCIENCE	Fall				
CS - Computer Science	0406	DISCRETE MATH 2 & STATS FOR CS		Spring			
CS - Computer Science	0410	INTRO TO COMPTR SCI PRGM APPLC		Spring			
CS - Computer Science	0411	INTRO COMPUTER SCI PROGRMMNG		Spring			
CS - Computer Science	0417	INTERMEDIATE PROGRAMMING USING JAVA		Spring			
CS - Computer Science	0455	ALGORITHMS AND INFORMATION STRUCTURES	Fall				
CS - Computer Science	0456	COMPUTER SYSTEMS ARCHITECTURE	Fall				
CS - Computer Science	0457	ADVANCED PROGRAMMING CONCEPTS		Spring			
CS - Computer Science	0458	DATA STRUCTURES AND FILES		Spring			
CS - Computer Science	1132	CLASSICAL NUMERICAL ANALYSIS		Spring		x	

# Pitt-Johnstown Master Course List

(Terms in which courses are offered are subject to change as deemed necessary)

Subject	Catalog Number	Title	Fall	Spring	Summer	As Needed or Interest	Special Notes
CS - Computer Science	1163	ADVANCED TOPICS IN CS	Fall	Spring		x	new topics offered as needed
CS - Computer Science	1163	ADVANCED TOPICS IN CS (Data Mining)		Spring			alternate years
CS - Computer Science	1163	ADVANCED TOPICS IN CS (INFORMATION SECURITY)		Spring			alternate years
CS - Computer Science	1163	ADVANCED TOPICS IN CS (MOBILE APPS)	Fall				alternate years
CS - Computer Science	1163	ADVANCED TOPICS IN CS (NETWORKING)	Fall				alternate years
CS - Computer Science	1164	ADVANCED CS TOPICS & APPLICATNS		Spring		x	new topics offered as needed
CS - Computer Science	1165	DIRECTED PROJECT		Spring			
CS - Computer Science	1171	COMPUTER SCIENCE ASSISTANTSHIP	Fall	Spring	Summer		
CS - Computer Science	1713	ALGORITHM DESIGN AND ANALYSIS	Fall				alternate years
CS - Computer Science	1720	PROGRAMMING LANGUAGES	Fall				alternate years
CS - Computer Science	1735	SOFTWARE DESIGN METHODOLOGY	Fall				
CS - Computer Science	1736	SOFTWARE ENGINEERING		Spring			
CS - Computer Science	1760	ADVANCED OBJECT-ORIENTED PROGRAMMING AND DESIGN		Spring			
CS - Computer Science	1762	WEB PROGRAMMING		Spring			
CS - Computer Science	1765	DATA BASE MANAGEMENT SYSTEMS	Fall				
CS - Computer Science	1766	INTRODUCTION COMPUTER GRAPHICS		Spring			alternate years
CS - Computer Science	1783	ARTIFICIAL INTELLGNC PROGRAMMING	Fall				alternate years
CS - Computer Science	1792	COMPUTER OPERATING SYSTEMS	Fall				alternate years
CS - Computer Science	1903	INTERNSHIP	Fall	Spring	Summer		
CS - Computer Science	1904	DIRECTED STUDY	Fall	Spring	Summer		

# Pitt-Johnstown Master Course List

(Terms in which courses are offered are subject to change as deemed necessary)

Subject	Catalog Number	Title	Fall	Spring	Summer	As Needed or Interest	Special Notes
ECED - Early Childhood Education	0010	DIRECTED TUTORING	Fall	Spring			
ECED - Early Childhood Education	0012	DIRECTED STUDY IN EARLY CHILDHOOD EDUCATION	Fall	Spring	Summer		
ECED - Early Childhood Education	1101	FOUNDATIONS OF EARLY CHILDHOOD EDUCATION	Fall	Spring			
ECED - Early Childhood Education	1111	EARLY CHILDHOOD EDUCATION FIELD PRACTICUM 1	Fall	Spring			
ECED - Early Childhood Education	1112	EARLY CHILDHOOD EDUCATION FIELD PRACTICUM 2	Fall	Spring			
ECED - Early Childhood Education	1113	EARLY CHILDHOOD EDUCATION FIELD PRACTICUM 3	Fall	Spring			
ECED - Early Childhood Education	1123	WRITING DEVELOPMENT	Fall	Spring			
ECED - Early Childhood Education	1151	EARLY LANGUAGE AND LITERATURE	Fall	Spring			
ECED - Early Childhood Education	1153	LITERACY IN THE PRIMARY GRADES	Fall	Spring			
ECED - Early Childhood Education	1154	DIFFERENTIATED LITERACY INSTRUCTION ACROSS THE CONTENT AREAS	Fall	Spring			
ECED - Early Childhood Education	1162	INTEGRATING THE CREATIVE ARTS	Fall	Spring			
ECED - Early Childhood Education	1171	SCIENCE TECHNOLOGY AND HEALTH	Fall	Spring			
ECED - Early Childhood Education	1172	MATHEMATICS FOUNDATIONS	Fall	Spring			
ECED - Early Childhood Education	1173	SOCIAL STUDIES IN EARLY CHILDHOOD EDUCATION	Fall	Spring			
ECED - Early Childhood Education	1174	PRE-PRIMARY STUDENT TEACHING	Fall	Spring			
ECED - Early Childhood Education	1183	ENGAGING YOUNG CHILDREN IN LEARNING (C&I)	Fall	Spring			
ECED - Early Childhood Education	1184	PRIMARY STUDENT TEACHING	Fall	Spring			
ECED - Early Childhood Education	1190	FAMILY AND SCHOOL COLLABORATION	Fall	Spring			
ECON - Economics	0105	INTRODUCTION TO MICROECONOMICS	Fall	Spring			
ECON - Economics	0115	INTRO TO MACROECONOMIC THEORY	Fall	Spring			

# Pitt-Johnstown Master Course List

(Terms in which courses are offered are subject to change as deemed necessary)

Subject	Catalog Number	Title	Fall	Spring	Summer	As Needed or Interest	Special Notes
ECON - Economics	0281	INTRODUCTION TO MONEY & BANKING				x	
ECON - Economics	1011	AMERICAN ECONOMIC HISTORY	Fall				
ECON - Economics	1141	ECONOMIC FORECASTING		Spring			
ECON - Economics	1151	FINANCIAL ECONOMICS	Fall				
ECON - Economics	1810	SPECIAL TOPICS	Fall	Spring			
ECON - Economics	1830	INDEPENDENT STUDY	Fall	Spring			
EDPSY - Educational Psychology	0006	INTRO TO EDUCATIONAL PSYCHOLOGY	Fall	Spring			
EDPSY - Educational Psychology	1021	STUDENTS WITH SPECIAL NEEDS	Fall	Spring			
EDPSY - Educational Psychology	1025	INCLUSION STRATEGIES	Fall	Spring			
EDPSY - Educational Psychology	1121	EDUCATIONAL ASSESSMENT FOR INCLUSION CLASSROOM	Fall	Spring			
EDUC - Education	0100	INTRODUCTION TO STEM EDUCATION COURSE	Fall				
EDUC - Education	0150	STEM EDUCATION METHODS		Spring			
EDUC - Education	0310	STEM EDUCATION PRACTICUM	Fall	Spring			
EDUC - Education	0330	STEM PROFESSIONAL DEVELOPMENT	Fall	Spring			
EE - Electrical Engineering	0031	LINEAR CIRCUITS AND SYSTEMS 1	Fall	Spring	Summer		
EE - Electrical Engineering	0132	DIGITAL LOGIC	Fall				
EE - Electrical Engineering	0142	COMPUTER ORGANIZATION		Spring			
EE - Electrical Engineering	0257	ANALYSIS AND DESIGN OF ELECTRONIC CIRCUITS		Spring			

# Pitt-Johnstown Master Course List

(Terms in which courses are offered are subject to change as deemed necessary)

Subject	Catalog Number	Title	Fall	Spring	Summer	As Needed or Interest	Special Notes
EE - Electrical Engineering	0445	PROGRAMMING AND INTRODUCTION TO DATA STRUCTURES	Fall				
EE - Electrical Engineering	0500	DIGITAL AND CIRCUITS LAB	Fall	Spring			Spring - Based on Demand
EE - Electrical Engineering	0501	DIGITAL & ELECTRONICS LABORATORY		Spring			
EE - Electrical Engineering	1059	ELECTROMAGNETICS LABORATORY	Fall				
EE - Electrical Engineering	1071	ELECTRICAL MACHINES LABORATORY		Spring			
EE - Electrical Engineering	1073	CONTROL SYSTEMS LABORATORY	Fall				
EE - Electrical Engineering	1177	MEASUREMENT AND INDUSTRIAL CONTROL		Spring			
EE - Electrical Engineering	1195	ENGINEERING PRACTICE AND PROFESSIONAL DEVELOPMENT	Fall	Spring			
EE - Electrical Engineering	1197	SPECIAL PROJECT: DIRECTED	Fall	Spring			
EE - Electrical Engineering	1198	SPECIAL PROJECTS: INDEPENDENT	Fall				
EE - Electrical Engineering	1199	SENIOR DESIGN: ELECTIVE	Fall	Spring			
EE - Electrical Engineering	1201	ELECTRONIC MEASUREMENTS AND CIRCUITS LABORATORY	Fall				
EE - Electrical Engineering	1212	ELECTRONIC CIRCUIT DESIGN LAB		Spring			
EE - Electrical Engineering	1247	SEMICONDUCTOR DEVICES: THEORY AND APPLICATIONS	Fall				
EE - Electrical Engineering	1259	ELECTROMAGNETICS	Fall				
EE - Electrical Engineering	1541	COMPUTER ARCHITECTURE		Spring			
EE - Electrical Engineering	1552	SIGNALS AND SYSTEMS	Fall				
EE - Electrical Engineering	1563	SIGNAL PROCESSING THEORY AND PRACTICE		Spring			
EE - Electrical Engineering	1673	CONTROL SYSTEMS	Fall				
EE - Electrical Engineering	1769	POWER SYSTEM 1	Fall				
EE - Electrical Engineering	1770	POWER SYSTEMS II		Spring			

# Pitt-Johnstown Master Course List

(Terms in which courses are offered are subject to change as deemed necessary)

Subject	Catalog Number	Title	Fall	Spring	Summer	As Needed or Interest	Special Notes
EE - Electrical Engineering	1771	ELECTRIC MACHINES		Spring			
EE - Electrical Engineering	1772	COMMUNICATION SYSTEMS	Fall				
EE - Electrical Engineering	1773	DIGITAL COMMUNICATION SYSTEMS		Spring			Every Term
ECE - Electrical and Computer Engineering	1885	DEPARTMENTAL SEMINAR	Fall	Spring			
ENGCOMP - English Composition	0001	FRESHMAN COMPOSITION 1 TUTORIAL	Fall				
ENGCOMP - English Composition	0005	COMPOSITION 1	Fall	Spring			
ENGCOMP - English Composition	0006	COMPOSITION 2	Fall	Spring	Summer		
ENGCOMP - English Composition	0008	ESL WRITING WORKSHOP	Fall				
ENGLIT - English Literature	0040	ESL READING SKILLS	Fall				
ENGLIT - English Literature	0055	BRITISH LITERATURE 1	Fall				
ENGLIT - English Literature	0056	BRITISH LITERATURE 2		Spring			
ENGLIT - English Literature	0080	NARRATIVE LITERATURE				x	
ENGLIT - English Literature	0088	INTRODUCTION TO LITERATURE	Fall				
ENGLIT - English Literature	0311	THE DRAMATIC IMAGINATION				x	
ENGLIT - English Literature	0316	READING POETRY	Fall				
ENGLIT - English Literature	0318	WRITING IN PARIS				x	
ENGLIT - English Literature	0326	SHORT STORY IN CONTEXT				x	
ENGLIT - English Literature	0333	PARIS THROUGH THE AGES (ENGLISH)				x	



# Pitt-Johnstown Master Course List

(Terms in which courses are offered are subject to change as deemed necessary)

Subject	Catalog Number	Title	Fall	Spring	Summer	As Needed or Interest	Special Notes
ENGLIT - English Literature	0345	LITERATURE AND THE ENVIRONMENT		Spring			
ENGLIT - English Literature	0351	GENDER STUDIES				x	
ENGLIT - English Literature	0354	WORDS AND IMAGES				x	
ENGLIT - English Literature	0355	DIGITAL HUMANITIES	Fall	Spring			
ENGLIT - English Literature	0361	WOMEN AND LITERATURE				x	
ENGLIT - English Literature	0363	PUMPED: LITERATURE AND SPORTS		Spring			
ENGLIT - English Literature	0364	LIT AND FOODS: RAW & RADICAL	Fall				
ENGLIT - English Literature	0367	THE LAW IN LITERATURE		Spring		x	
ENGLIT - English Literature	0368	THE LITERATURE OF SCIENCE	Fall			x	
ENGLIT - English Literature	0400	GLOBAL LITERARY TRADITIONS		Spring		x	
ENGLIT - English Literature	0401	GLOBAL LITERATURE 1	Fall				
ENGLIT - English Literature	0410	GLOBAL LITERATURE 2		Spring			
ENGLIT - English Literature	0522	INTERACTIVE FICTION AS LITERATURE		Spring			
ENGLIT - English Literature	0523	MARS IN LITERARY IMAGINATION	Fall			x	
ENGLIT - English Literature	0530	FILM ANALYSIS	Fall		Summer	x	
ENGLIT - English Literature	0557	INTRO TO LITERATURE FOR ADOLESCENTS				x	
ENGLIT - English Literature	0574	AMERICAN LITERATURE 1	Fall				
ENGLIT - English Literature	0575	AMERICAN LITERATURE 2		Spring			
ENGLIT - English Literature	0578	THE LITERATURE OF VIOLENCE: EXAMINING THE VIOLENCE IN AMERICAN CULTURE THROUGH LITERATURE	Fall	Spring			
ENGLIT - English Literature	0581	INTRODUCTION TO SHAKESPEARE		Spring			

# Pitt-Johnstown Master Course List

(Terms in which courses are offered are subject to change as deemed necessary)

Subject	Catalog Number	Title	Fall	Spring	Summer	As Needed or Interest	Special Notes
ENGLIT - English Literature	0598	BIBLE AS LITERATURE	Fall				(CROSSLISTED WITH RELGST 0116)
ENGLIT - English Literature	0616	EXILES, NOMADS, AND MIGRANTS		Spring		x	
ENGLIT - English Literature	0619	THE LITERATURE OF THE GREAT WAR		Spring		x	OFFERED IN ODD YEARS IF ENGLIT 1362 IS NOT OFFERED
ENGLIT - English Literature	0621	AFRICAN-AMERICAN LITERATURE		Spring		x	OFFERED IN ODD ACADEMIC YEARS
ENGLIT - English Literature	0625	DETECTIVE FICTION		Spring		x	OFFERED IN EVEN ACADEMIC YEARS
ENGLIT - English Literature	0626	SCIENCE FICTION	Fall	Spring		x	
ENGLIT - English Literature	0634	LIVING ON THE EDGE: LITERATURE ON THE EXTREME		Spring		x	
ENGLIT - English Literature	0690	LITERATURE OF TERRORISM	Fall			x	
ENGLIT - English Literature	0695	LITERATURE OF WAR		Spring		x	
ENGLIT - English Literature	1019	SHAKESPEARE AND CULTURE	Fall	Spring		X	OFFERD IN ODD YEARS IF ENGLIT 1830 IS NOT OFFERED
ENGLIT - English Literature	1021	HISTORY OF LITERARY CRITICISM		Spring			OFFERED IN THE FALL OF EVEN ACADEMIC YEARS
ENGLIT - English Literature	1033	DANTE'S DIVINE COMEDY		Spring			(CROSSLISTED WITH ITAL 1181)
ENGLIT - English Literature	1106	MIDDLE ENGLISH LITERATURE	Fall			x	
ENGLIT - English Literature	1116	CHAUCER		Spring			OFFERED IN THE SPRING OF EVEN ACADEMIC YEARS
ENGLIT - English Literature	1120	RESTORATION AND 18TH CENTURY LIT	Fall	Spring		x	
ENGLIT - English Literature	1129	ADVANCED SHAKESPEARE		Spring		x	
ENGLIT - English Literature	1151	ROMANTIC POETRY	Fall	Spring		x	
ENGLIT - English Literature	1171	THE ROMANTIC PERIOD				x	
ENGLIT - English Literature	1175	19TH CENTURY BRITISH LITERATURE		Spring		x	
ENGLIT - English Literature	1182	VICTORIAN LITERATURE	Fall	Spring		x	
ENGLIT - English Literature	1210	THE AMERICAN RENAISSANCE	Fall	Spring		x	

<b>Pitt-Johnstown Master Course List</b>							
(Terms in which courses are offered are subject to change as deemed necessary)							
<b>Subject</b>	<b>Catalog Number</b>	<b>Title</b>	<b>Fall</b>	<b>Spring</b>	<b>Summer</b>	<b>As Needed or Interest</b>	<b>Special Notes</b>
ENGLIT - English Literature	1230	20TH CENTURY AFRICAN AMERICAN LITERATURE	Fall	Spring			
ENGLIT - English Literature	1239	SPECIAL TOPICS IN AMER LITRATURE	Fall	Spring		x	
ENGLIT - English Literature	1241	JANE AUSTEN: BOOKS & FILM	Fall			x	
ENGLIT - English Literature	1252	20TH CENTURY AMERICAN LITERATURE		Spring		x	
ENGLIT - English Literature	1253	CONTEMPORARY POETRY	Fall	Spring		x	
ENGLIT - English Literature	1260	AMERICAN POETRY	Fall	Spring		x	
ENGLIT - English Literature	1265	SCIENCE FICTION AND VIRTUAL WORLDS	Fall			x	
ENGLIT - English Literature	1280	CONTEMPORARY AMERICAN WOMEN WRITERS	Fall	Spring		x	
ENGLIT - English Literature	1294	FORM AND THEORY		Spring		x	
ENGLIT - English Literature	1312	19TH CENTURY AMERICAN NOVEL	Fall	Spring		x	
ENGLIT - English Literature	1320	THE 20TH CENTURY NOVEL				x	
ENGLIT - English Literature	1327	BRITAIN'S MODERNITY	Fall	Spring		x	
ENGLIT - English Literature	1360	TOPICS IN 20TH CENTURY LITERATURE				x	
ENGLIT - English Literature	1362	WORLD WAR IN 20TH-CENTURY LITERATURE, FILM, AND DIGITAL ARCHIVES				x	
ENGLIT - English Literature	1363	SPY FICTION IN 20TH-CENTURY LITERATURE, FILM, AND DIGITAL ARCHIVES				x	
ENGLIT - English Literature	1364	LONDON IN CURRENT BRITISH FICTION				x	
ENGLIT - English Literature	1365	CONTEMORARY AMERICAN LITERATURE				x	
ENGLIT - English Literature	1371	MAKERS OF MODERN DRAMA				x	
ENGLIT - English Literature	1381	WORLD LITERATURE IN ENGLISH				x	
ENGLIT - English Literature	1500	INDEPENDENT STUDY				x	
ENGLIT - English Literature	1553	HISTORY OF THE ENGLISH LANGUAGE	Fall				OFFERED IN ODD ACADEMIC YEARS

# Pitt-Johnstown Master Course List

(Terms in which courses are offered are subject to change as deemed necessary)

Subject	Catalog Number	Title	Fall	Spring	Summer	As Needed or Interest	Special Notes
ENGLIT - English Literature	1630	THE AMERICAN DREAM				x	
ENGLIT - English Literature	1647	LITERATURE FOR ADOLESCENTS				x	
ENGLIT - English Literature	1705	WOMEN AND DRAMA				x	
ENGLIT - English Literature	1830	FILM AS LITERATURE				x	
ENGLIT - English Literature	1902	ENGLISH LITERATURE INTERNSHIP	Fall	Spring	Summer	X	
ENGLIT - English Literature	1912	SENIOR SEMINAR		Spring			
ENGR - Engineering	0017	INTRODUCTION TO ENGINEERING ANALYSIS	Fall	Spring	Summer		
ENGR - Engineering	0018	INTRODUCTION TO ENGINEERING COMPUTING	Fall	Spring	Summer		
ENGR - Engineering	0020	PROBABILITY AND STATISTICS FOR ENGINEERS 1	Fall	Spring		x	Summer
ENGR - Engineering	0022	MATERIALS STRUCTURE AND PROPERTIES	Fall			x	Spring, Summer
ENGR - Engineering	0081	FRESHMAN ENGINEERING SEMINAR 1	Fall				
ENGR - Engineering	0082	FRESHMAN ENGINEERING SEMINAR 2		Spring			
ENGR - Engineering	0132	STATICS	Fall	Spring		x	Summer
ENGR - Engineering	0142	MECHANICS OF MATERIALS	Fall	Spring		x	Summer
ENGR - Engineering	0152	DYNAMICS	Fall	Spring		x	Summer
ENGR - Engineering	1103	ENGINEERING ECONOMICS	Fall	Spring		x	Summer
ENGR - Engineering	1115	ENGINEERING LEADERSHIP	Fall				
ENGWRT - English Writing	0050	INTRO TO CREATIVE WRITING	Fall	Spring			
ENGWRT - English Writing	0053	INTRO TO PROFESSIONAL WRITING	Fall	Spring			

# Pitt-Johnstown Master Course List

(Terms in which courses are offered are subject to change as deemed necessary)

Subject	Catalog Number	Title	Fall	Spring	Summer	As Needed or Interest	Special Notes
ENGWRT - English Writing	0500	CREATIVE NONFICTION WRITING	Fall				
ENGWRT - English Writing	0501	BUSINESS WRITING				X	
ENGWRT - English Writing	0511	WRITING FOR DIGITAL MEDIA		Spring			
ENGWRT - English Writing	0521	FICTION WRITING		Spring			
ENGWRT - English Writing	0531	POETRY WRITING	Fall	Spring			
ENGWRT - English Writing	0541	PLAYWRITING	Fall				(CROSSLISTED WITH THEA 1765)
ENGWRT - English Writing	0551	SCIENCE AND NATURE WRITING				x	
ENGWRT - English Writing	0561	WRITING FOR SOCIAL CHANGE				x	
ENGWRT - English Writing	0570	DIGITAL POETRY				x	
ENGWRT - English Writing	0600	WRITING WITCHES, HARPIES & HAGS	Fall	Spring		x	
ENGWRT - English Writing	1000	ADVANCED CREATIVE NONFICTION WRITING	Fall				OFFERED IN THE FALL OF ODD-NUMBERED YEARS
ENGWRT - English Writing	1011	DIGITAL STORYTELLING	Fall				OFFERED IN THE FALL OF EVEN-NUMBERED YEARS
ENGWRT - English Writing	1021	ADVANCED FICTION WRITING	Fall				OFFERED IN THE FALL OF EVEN-NUMBERED YEARS
ENGWRT - English Writing	1031	ADVANCED POETRY WRITING		Spring			OFFERED IN THE SPRING OF ODD-NUMBERED YEARS
ENGWRT - English Writing	1048	NARRATIVE NONFICTION		Spring			
ENGWRT - English Writing	1130	GRAMMAR, USAGE, AND STYLE	Fall				
ENGWRT - English Writing	1140	DIGITAL MAGAZINE PRODUCTION		Spring			OFFERED IN THE SPRING OF EVEN-NUMBERED YEARS
ENGWRT - English Writing	1192	TECHNICAL WRITING	Fall	Spring	Summer		
ENGWRT - English Writing	1700	ADVANCED SEMINAR IN WRITING	Fall				OFFERED IN THE FALL OF ODD-NUMBERED YEARS
ENGWRT - English Writing	1902	INDEPENDENT STUDY				x	
ENGWRT - English Writing	1950	PROFESSIONAL WRITING INTERNSHIP	Fall	Spring	Summer		

# Pitt-Johnstown Master Course List

(Terms in which courses are offered are subject to change as deemed necessary)

Subject	Catalog Number	Title	Fall	Spring	Summer	As Needed or Interest	Special Notes
ENTR - Entrepreneurship	1680	ENTREPRENEURS IDEA LAB					
ENTR - Entrepreneurship	1685	ENTREPRENEURS TOOLKIT		Spring			
ENTR - Entrepreneurship	1686	ENTREPRENEURS FIELD CAMP	Fall	Spring	Summer		
ENVSTD - Environmental Studies	0100	INTRO TO ENVIRONMENTAL STUDIES	Fall	Spring			
ENVSTD - Environmental Studies	1200	INTERNSHIP	Fall	Spring	Summer		
ENVSTD - Environmental Studies	1400	SOIL IN THE ENVIRONMENT	Fall			x	Every other year
ENVSTD - Environmental Studies	1500	ENVIRONMENTAL FIELD STUDIES			Summer	x	Every two years
ENVSTD - Environmental Studies	1700	SENIOR SEMNR IN ENVIRON STUDIES	Fall				
FA - Fine Arts	0015	HISTORY OF WESTERN ART 1	Fall				
FA - Fine Arts	0016	HISTORY OF WESTERN ART 2		Spring			
FA - Fine Arts	0031	MODERN ART		Spring			OFFERED EVERY 2 1/2 YEARS, SPRING 2020
FA - Fine Arts	0050	MEDIEVAL ART	Fall				OFFERED EVERY 2 1/2 YEARS, FALL 2018
FA - Fine Arts	0054	ART LOOTING AND DESTRUCTION		Spring		x	
FA - Fine Arts	0080	WORLD RELIGIOUS ARCHITECTURE	Fall			x	
FA - Fine Arts	0150	ANCIENT ART		Spring			OFFERED EVERY 2 1/2 YEARS, SPRING 2018
FA - Fine Arts	0304	RENAISSANCE ART		Spring			OFFERED EVERY 2 1/2 YEARS, SPRING 2019
FA - Fine Arts	0351	BAROQUE ART	Fall				OFFERED EVERY 2 1/2 YEARS, FALL 2019
FA - Fine Arts	0440	FRANK LLOYD WRIGHT		Spring		x	

<b>Pitt-Johnstown Master Course List</b>							
(Terms in which courses are offered are subject to change as deemed necessary)							
<b>Subject</b>	<b>Catalog Number</b>	<b>Title</b>	<b>Fall</b>	<b>Spring</b>	<b>Summer</b>	<b>As Needed or Interest</b>	<b>Special Notes</b>
FA - Fine Arts	0450	TWENTIETH CENTURY ARCHITECTURE		Spring		x	
FA - Fine Arts	0521	AMERICAN PAINTING 19TH CENTURY		Spring		x	
FA - Fine Arts	0621	ART OF CHINA	Fall			x	
FA - Fine Arts	1170	FA INTERNSHIP	Fall	Spring		x	
FA - Fine Arts	1902	INDEPENDENT STUDY				x	
FDESED - Foundations of Education	0001	HISTORY/PHILOSOPHY OF EDUCATION	Fall	Spring	Summer		
FDESED - Foundations of Education	0002	INTRODUCTION TO EDUCATION	Fall	Spring			
FDESED - Foundations of Education	1020	SPANISH FOR EDUCATORS	Fall				
FDESED - Foundations of Education	1026	ENGLISH LANGUAGE LEARNERS	Fall	Spring			
FDESED - Foundations of Education	1030	CULTURAL DIVERSITY AMONG NATIVE AND HERITAGE SPANISH SPEAKERS		Spring			
FDESED - Foundations of Education	1036	FOUNDATIONS OF ESL INSTRUCTION	Fall	Spring	Summer		
FDESED - Foundations of Education	1046	CONTEXTS FOR TEACHING AND LEARNING ENGLISH		Spring	Summer		
FDESED - Foundations of Education	1056	LANGUAGE ACQUISITION & DEVELOPMENT OF ENGLISH LANGUAGE LEARNERS	Fall				
FDESED - Foundations of Education	1066	CURRICULUM AND ASSESSMENT FOR ESL PROGRAM SPECIALISTS		Spring			
FDESED - Foundations of Education	1171	EDUCATIONAL LAW, POLICY, AND ETHICAL LEADERSHIP	Fall	Spring	Summer		
FDESED - Foundations of Education	1188	STUDENT TEACHING IN NEW ZEALAND	Fall	Spring			
FDESED - Foundations of Education	1189	STUDENT TEACHING BOLIVIA	Fall	Spring	Summer		
FDESED - Foundations of Education	1197	STUDENT TEACHING SEMINAR ABROAD	Fall	Spring			
FDESED - Foundations of Education	1198	STUDENT TEACHING SEMINAR ABROAD BOLIVIA	Fall	Spring	Summer		
FDESED - Foundations of Education	1199	STUDENT TEACHING SEMINAR	Fall	Spring			

# Pitt-Johnstown Master Course List

(Terms in which courses are offered are subject to change as deemed necessary)

Subject	Catalog Number	Title	Fall	Spring	Summer	As Needed or Interest	Special Notes
FIN - Finance	0300	PRINCIPLES OF FINANCE	Fall	Spring			
FIN - Finance	1310	INVESTMENTS	Fall				
FIN - Finance	1315	PERSONAL FINANCIAL PLANNING		Spring			
FIN - Finance	1330	FINANCIAL STATEMENT ANALYSIS	Fall	Spring			
FIN - Finance	1356	INTERMEDIATE FINANCIAL MANAGEMENT	Fall				
FIN - Finance	1365	FINANCE SPECIAL TOPICS	Fall				
FIN - Finance	1370	PORTFOLIO THEORY		Spring			
FIN - Finance	1380	DERIVATIVES AND ALTERNATIVE INVESTMENTS		Spring			
FIN - Finance	1390	INTERNATIONAL FINANCE	Fall				
FIN - Finance	1483	FINANCE INDEPENDENT STUDY	Fall	Spring	Summer		
FIN - Finance	1486	FINANCE INTERNSHIP 1	Fall	Spring	Summer		
FIN - Finance	1487	FINANCE INTERNSHIP 2	Fall				
FR - French	0052	FRENCH FOR READING KNOWLEDGE				x	
FR - French	0054	FRENCH CONVERSATION FOR BUSINESS AND TRAVEL	Fall	Spring			
FR - French	0101	ELEMENTARY FRENCH 1	Fall	Spring			
FR - French	0102	ELEMENTARY FRENCH 2	Fall	Spring			
FR - French	0211	INTERMEDIATE FRENCH 1	Fall	Spring			
FR - French	0212	INTERMEDIATE FRENCH 2	Fall	Spring			
FR - French	0311	BUSINESS FRENCH				x	



# Pitt-Johnstown Master Course List

(Terms in which courses are offered are subject to change as deemed necessary)

Subject	Catalog Number	Title	Fall	Spring	Summer	As Needed or Interest	Special Notes
FR - French	0320	INTRODUCTION TO CIVILIZATION				x	
FR - French	0321	APPROACHES TO FRENCH LITERATURE				x	
FR - French	0333	PARIS THROUGH THE AGES				x	
FR - French	0355	FRENCH CONVERSATION				x	
FR - French	0356	WRITTEN FRENCH 1				x	
FR - French	0452	INDEPENDENT STUDY				x	
FR - French	0610	FRENCH HUMANIST WRITERS OF THE RENAISSANCE (ENGLISH OR FRENCH)				x	
FR - French	0620	NINETEENTH-CENTURY FRENCH SHORT STORIES (ENGLISH OR FRENCH)				x	
FR - French	0630	MEDIEVAL EPIC POETRY (ENGLISH OR FRENCH)				x	
FR - French	0640	MEDIEVAL FRENCH COURTLY ROMANCE (ENGLISH OR FRENCH)				x	
FR - French	0650	FRENCH LITERATURE AND MODERN CINEMA (ENGLISH OR FRENCH)				x	
FR - French	0660	LITERATURE IN THE FRENCH ENLIGHTENMENT				x	
FR - French	1019	20TH CENTURY TOPICS				x	
FR - French	1060	FRANCOPHONE LITERATURE				x	
FR - French	1062	ALGERIAN LITERATURE				x	
FR - French	1083	SPECIAL TOPICS IN LITERATURE (ENGLISH)				x	
FR - French	1090	INTRODUCTION TO TRANSLATION STUDIES				x	
GEOG - Geography	0100	ECONOMIC GEOGRAPHY				x	every third semester
GEOG - Geography	0210	PHYSICAL GEOGRAPHY	Fall	Spring			
GEOG - Geography	0310	GEOGRAPHY OF THE UNITED STATES				x	every other year

# Pitt-Johnstown Master Course List

(Terms in which courses are offered are subject to change as deemed necessary)

Subject	Catalog Number	Title	Fall	Spring	Summer	As Needed or Interest	Special Notes
GEOG - Geography	0350	GEOGRAPHY OF THE MIDDLE EAST		Spring			every other year
GEOG - Geography	0420	CARTOGRAPHY	Fall	Spring			
GEOG - Geography	0610	URBAN DEVELOPMENT		Spring	Summer	x	
GEOG - Geography	0810	EARTH AND PEOPLE	Fall	Spring	Summer		
GEOG - Geography	1130	POLITICAL GEOGRAPHY				x	every third semester
GEOG - Geography	1160	POPULATION GEOGRAPHY				x	every other year
GEOG - Geography	1180	POPULATION ANALYSIS				x	every third semester
GEOG - Geography	1200	ENVIRONMENTAL PLANNING	Fall				every other year
GEOG - Geography	1210	CLIMATOLOGY				x	every five years
GEOG - Geography	1220	NATURAL HAZARDS		Spring			every other year
GEOG - Geography	1230	RESOURCE MANAGEMENT				x	every third semester
GEOG - Geography	1240	WATERSHEDS		Spring		x	every other year
GEOG - Geography	1260	ENERGY, ENVIRONMENT AND SOCIETY				x	every third semester
GEOG - Geography	1420	GIS SPECIAL PROJECTS	Fall	Spring			
GEOG - Geography	1425	REMOTE SENSING	Fall				
GEOG - Geography	1440	GEOGRAPHIC INFORMATION SYSTEMS		Spring			
GEOG - Geography	1610	URBAN PLANNING				x	every third semester
GEOG - Geography	1615	SUSTAINABLE CITIES 1: THEORIES AND CONCEPTS			Summer		
GEOG - Geography	1620	SUSTAINABLE CITIES 2: FIELD RESEARCH			Summer		
GEOG - Geography	1810	DIRECTED READING	Fall		Summer		
GEOG - Geography	1830	INDEPENDENT STUDY		Spring			

<b>Pitt-Johnstown Master Course List</b>							
(Terms in which courses are offered are subject to change as deemed necessary)							
<b>Subject</b>	<b>Catalog Number</b>	<b>Title</b>	<b>Fall</b>	<b>Spring</b>	<b>Summer</b>	<b>As Needed or Interest</b>	<b>Special Notes</b>
GEOL - Geology	0010	PRINCIPLES OF ASTRONOMY		Spring			
GEOL - Geology	0015	PHYSICAL GEOLOGY	Fall	Spring			
GEOL - Geology	0024	METEOROLOGY	Fall				
GEOL - Geology	0061	HISTORICAL GEOLOGY		Spring			
GEOL - Geology	0083	INTRO TO PHYSICAL OCEANOGRAPHY	Fall	Spring			
GEOL - Geology	0086	ENVIRONMENTAL GEOLOGY	Fall				(2 sections offered)
GEOL - Geology	0090	EARTHQUAKES AND VOLCANOES				x	(last offered in Fall, 2016)
GEOL - Geology	0091	PREHISTORIC LIFE				x	(last offered in Fall, 2015)
GEOL - Geology	0092	GEOLOGY OF NATIONAL PARKS		Spring			Only offered in Spring of even-numbered years
GEOL - Geology	0093	GEOLOGY AND CINEMA		Spring			Only offered in Spring of even-numbered years
GEOL - Geology	0200	GEODYNAMICS	Fall				
GEOL - Geology	0220	FOSSIL FUELS		Spring			Only offered in Spring of odd-numbered years
GEOL - Geology	1000	MINERALOGY & OPTICAL MINERALOGY	Fall				
GEOL - Geology	1004	IGNEOUS & METAMORPHIC PETROLOGY & PETROGRAPHY		Spring			Only offered in Spring of even-numbered years
GEOL - Geology	1005	SEDIMENTATION & STRATIGRAPHY		Spring			Only offered in Spring of even-numbered years
GEOL - Geology	1010	COMPUTER APPLICATIONS IN GEOSCIENCE				x	
GEOL - Geology	1061	GEOMORPHOLOGY		Spring			
GEOL - Geology	1090	GEOCHEMISTRY		Spring		x	Only offered in Spring of even-numbered years
GEOL - Geology	1105	HYDROLOGY				x	(This course has largely been merged into Hydrogeology)
GEOL - Geology	1106	HYDROGEOLOGY		Spring			Only offered in Spring of odd-numbered years

<b>Pitt-Johnstown Master Course List</b>							
(Terms in which courses are offered are subject to change as deemed necessary)							
<b>Subject</b>	<b>Catalog Number</b>	<b>Title</b>	<b>Fall</b>	<b>Spring</b>	<b>Summer</b>	<b>As Needed or Interest</b>	<b>Special Notes</b>
GEOL - Geology	1109	REPORT WRITING AND COMPUTER APPLICATIONS IN GEOL		Spring			Only offered in Spring of odd-numbered years
GEOL - Geology	1110	STRUCTURAL GEOLOGY	Fall				
GEOL - Geology	1139	GEOLOGY OF SOILS	Fall				Only offered in Fall of odd-numbered years
GEOL - Geology	1150	SENIOR PROJECT				x	
GEOL - Geology	1157	GEOLOGIC FIELD METHODS			Summer		Only offered in Summer of odd-numbered years
GEOL - Geology	1170	INTERNSHIPS	Fall	Spring	Summer		Instructor consent (during/after completion of approved internship)
GEOL - Geology	1202	INTRODUCTION TO PALEONTOLOGY		Spring			Only offered in Spring of even-numbered years
GEOL - Geology	1406	INTRO TO SOLID-EARTH GEOPHYSICS	Fall				Only offered in Fall of even-numbered years
GEOL - Geology	1905	INDEPENDENT STUDY				x	
GEOL - Geology	1906	DIRECTED RESEARCH				x	
HIST - History	0120	WESTERN CIVILIZATION 1	Fall	Spring			
HIST - History	0130	WESTERN CIVILIZATION 2	Fall	Spring			
HIST - History	0424	CLASSICAL EAST ASIA	Fall				
HIST - History	0425	MODERN EAST ASIA		Spring			
HIST - History	0610	UNITED STATES TO 1877	Fall	Spring	Summer		
HIST - History	0620	UNITED STATES 1877 - PRESENT	Fall	Spring	Summer		
HIST - History	0750	HISTORICAL METHODS & THEORIES		Spring			
HIST - History	0760	INTRODUCTION TO PUBLIC HISTORY		Spring			every two years
HIST - History	0770	HISTORICAL DOCUMENTARY FILM AND FILMMAKING					
HIST - History	0780	FICTION AND NON-FICTION PUBLIC HISTORY WRITING	Fall				odd-numbered years

# Pitt-Johnstown Master Course List

(Terms in which courses are offered are subject to change as deemed necessary)

Subject	Catalog Number	Title	Fall	Spring	Summer	As Needed or Interest	Special Notes
HIST - History	0790	INTRODUCTION TO MUSEUM SCIENCE		Spring			even-numbered years
HIST - History	1002	WRITING SEMINAR FOR MAJORS	Fall	Spring			
HIST - History	1023	SENIOR CAPSTONE IN PUBLIC AND APPLIED HISTORY					
HIST - History	1113	MEDIEVAL EUROPE: 1100-1500				x	every third semester
HIST - History	1127	MODERN BRITAIN				x	every 2 years
HIST - History	1170	RENAISSANCE AND REFORMATION				x	every two years
HIST - History	1300	ENGLAND TO 1689				x	every third semester
HIST - History	1342	RUSSIA SINCE 1860				x	every third semester
HIST - History	1381	EUROPE 1914-1945				x	every 2 years
HIST - History	1385	EUROPE SINCE 1945				x	every 2 years
HIST - History	1400	COLONIAL AMERICA	Fall				even years
HIST - History	1405	SLAVERY IN AMERICA, 1619-1865				x	
HIST - History	1409	THE EARLY REPUBLIC: US 1789-1848	Fall				odd years
HIST - History	1410	AMERICAN REVOLUTION 1763-1783		Spring			odd years
HIST - History	1416	AMERICAN WOMEN'S HISTORY TO 1890				x	at least once every 2 years
HIST - History	1417	AMERICAN WOMEN'S HISTORY SINCE 1890				x	at least once every 2 years
HIST - History	1430	CIVIL WAR HISTORY		Spring			
HIST - History	1505	FILM AND HISTORY				x	
HIST - History	1520	WORLD WAR II	Fall	Spring		x	
HIST - History	1521	THE PACIFIC WAR				x	every fourth semester
HIST - History	1535	COLD WAR CULTURES				x	every two-three years

<b>Pitt-Johnstown Master Course List</b>							
(Terms in which courses are offered are subject to change as deemed necessary)							
<b>Subject</b>	<b>Catalog Number</b>	<b>Title</b>	<b>Fall</b>	<b>Spring</b>	<b>Summer</b>	<b>As Needed or Interest</b>	<b>Special Notes</b>
HIST - History	1600	POSTWAR JAPAN				x	every fourth semester
HIST - History	1602	RELIGIONS OF THE WORLD				x	(CROSSLISTED AS RELGST 1602) every third semester
HIST - History	1603	JUDAISM, CHRISTIANITY AND ISLAM				x	(CROSSLISTED AS RELGST 1603) every other year
HIST - History	1605	RECONSTRUCTION AND REFORM, 1865-1916				x	once every two years
HIST - History	1608	NOTORIOUS WOMEN 1					
HIST - History	1609	NOTORIOUS WOMEN II					
HIST - History	1613	PEOPLE'S REPUBLIC OF CHINA				x	every fourth semester
HIST - History	1617	UNITED STATES IN THE 1960'S				x	every 3rd - 4th semester
HIST - History	1620	THE VIETNAM WAR				x	every fourth semester
HIST - History	1624	AGE OF REAGAN: 1980 & BEYOND					
HIST - History	1679	MEXICO				x	
HIST - History	1774	HISTORY OF CHRISTIANITY				x	
HIST - History	1800	DIRECTED READING			Summer		
HIST - History	1810	SPECIAL TOPICS	Fall	Spring			
HIST - History	1820	DIRECTED RESEARCH	Fall	Spring			
HIST - History	1830	INDEPENDENT STUDY		Spring	Summer		
HIST - History	1855	PUBLIC & APPLIED HISTORY INTERNSHIP	Fall	Spring	Summer		
HIST - History	1860	EXPERIENTIAL LEARNING IN PUBLIC AND APPLIED HISTORY	Fall	Spring	Summer		
HLTHCR - Healthcare	1054	HEALTH CARE MANAGEMENT	Fall				Requires Instructor Consent
HLTHCR - Healthcare	1095	HEALTH CARE INTERNSHIP	Fall	Spring	Summer		Requires Instructor Consent

<b>Pitt-Johnstown Master Course List</b>							
(Terms in which courses are offered are subject to change as deemed necessary)							
<b>Subject</b>	<b>Catalog Number</b>	<b>Title</b>	<b>Fall</b>	<b>Spring</b>	<b>Summer</b>	<b>As Needed or Interest</b>	<b>Special Notes</b>
HLTHCR - Healthcare	1119	LEGAL ASPECTS OF HEALTH CARE	Fall	Spring			Requires Instructor Consent
HUMAN - Humanities	0500	DIGITAL TOOLS & TECHNOLOGIES	Fall				
HUMAN - Humanities	1350	MULTIMEDIA AND DIGITAL CULTURE INTERNSHIP	Fall	Spring	Summer		
HUMAN - Humanities	1500	MULTIMEDIA AND DIGITAL CULTURE CAPSTONE	Fall	Spring			
INDIST - Interdisciplinary Studies	0004	CAREER EXPLORATION AND PLANNING	Fall	Spring			
IS - Information Systems	0400	INTRODUCTION TO INFORMATION SYSTEMS	Fall	Spring			
IS - Information Systems	1410	DATABASE MANAGEMENT SYSTEMS	Fall				
IS - Information Systems	1412	GRAPHIC DESIGN		Spring			
IS - Information Systems	1415	WEB DEVELOPMENT	Fall				
IS - Information Systems	1420	SYSTEMS ANALYS AND DESIGN	Fall				
IS - Information Systems	1425	NETWORKING	Fall				
IS - Information Systems	1426	HARDWARE AND OPERATING SYSTEMS	Fall				
IS - Information Systems	1427	SYSTEMS ADMINISTRATION		Spring			
IS - Information Systems	1428	MOBILE APPS		Spring			
IS - Information Systems	1435	IS PROJECT MANAGEMENT		Spring			
IS - Information Systems	1440	QUALITY ASSURANCE		Spring			
IS - Information Systems	1441	BUSINESS INTELLIGENCE		Spring			
IS - Information Systems	1445	IS SPECIAL TOPICS		Spring			

<b>Pitt-Johnstown Master Course List</b>							
(Terms in which courses are offered are subject to change as deemed necessary)							
<b>Subject</b>	<b>Catalog Number</b>	<b>Title</b>	<b>Fall</b>	<b>Spring</b>	<b>Summer</b>	<b>As Needed or Interest</b>	<b>Special Notes</b>
IS - Information Systems	1450	ENTERPRISE APPLICATIONS		Spring			
IS - Information Systems	1460	HEALTH INFORMATION MANAGEMENT APPLICATIONS 1		Spring			
IS - Information Systems	1461	HEALTH INFORMATION MANAGEMENT APPLICATIONS 2	Fall	Spring			
IS - Information Systems	1470	INFORMATION SECURITY		Spring			
IS - Information Systems	1471	ADVANCED INFORMATION SECURITY	Fall				
IS - Information Systems	1478	ETHICAL HACKING	Fall	Spring			
IS - Information Systems	1488	IS INTERNSHIP	Fall	Spring			
IS - Information Systems	1489	IS INDEPENDENT STUDY	Fall	Spring			
IT - Instructional Technology	1101	INSTRUCTIONAL TECHNOLOGY FOR 21ST CENTURY LEARNING ENVIRONMENTS	Fall	Spring			
IT - Instructional Technology	1171	INSTRNL TECHN SEC ED-MATH		Spring			
ITAL - Italian	1181	DANTE'S DIVINE COMEDY		Spring			(CROSSLISTED WITH ENGLIT 1033)
JAC - Justice Administration and Criminology	0100	COMMUNITY LAB PROJECT	Fall	Spring			
JAC - Justice Administration and Criminology	0200	CORRECTIONS				x	every two years
JAC - Justice Administration and Criminology	0265	INEQUALITY, CRIME, AND JUSTICE				x	every 4th semester
JAC - Justice Administration and Criminology	0400	BASIC COMPUTER FORENSICS	Fall			x	
JAC - Justice Administration and Criminology	0715	INTRODUCTION TO CRIMINAL JUSTICE	Fall	Spring			
JAC - Justice Administration and Criminology	0720	CRIMINOLOGY		Spring			
JAC - Justice Administration and Criminology	0725	CRIMINAL COURT PROCEDURE	Fall				



# Pitt-Johnstown Master Course List

(Terms in which courses are offered are subject to change as deemed necessary)

Subject	Catalog Number	Title	Fall	Spring	Summer	As Needed or Interest	Special Notes
JAC - Justice Administration and Criminology	0726	DIGITAL AGE CRIME AND JUSTICE	Fall				
JAC - Justice Administration and Criminology	0735	CONTEMPORARY ISSUES IN CRIMINAL JUSTICE		Spring			
JAC - Justice Administration and Criminology	1150	SOCIOLOGY OF LAW		Spring			
JAC - Justice Administration and Criminology	1400	ADVANCED COMPUTER FORENSICS				x	every three years
JAC - Justice Administration and Criminology	1433	JUVENILE DELINQUENCY				x	every two years
JAC - Justice Administration and Criminology	1500	INSIDE OUT	Fall	Spring			
JAC - Justice Administration and Criminology	1700	JUSTICE ADMINISTRATION AND CRIMINOLOGY SENIOR SEMINAR	Fall				
JAC - Justice Administration and Criminology	1801	INDEPENDENT STUDY	Fall				
JAC - Justice Administration and Criminology	1803	DIRECTED READING		Spring			
JAC - Justice Administration and Criminology	1810	SPECIAL TOPICS	Fall	Spring			
JAC - Justice Administration and Criminology	1900	JUSTICE ADMINISTRATION AND CRIMINOLOGY PRACTICUM	Fall	Spring	Summer		
JOURNL - Journalism	0053	INTRODUCTION TO JOURNALISM	Fall	Spring			
JOURNL - Journalism	1132	REPORTING 1	Fall				
JOURNL - Journalism	1133	MAGAZINE WRITING		Spring			
JOURNL - Journalism	1134	FEATURE WRITING	Fall				
JOURNL - Journalism	1135	EDITORIAL WRITING		Spring		x	
JOURNL - Journalism	1136	COPYREADING/EDITING	Fall				OFFERED IN THE FALL OF EVEN-NUMBERED YEARS
JOURNL - Journalism	1137	NEWSPAPER LAYOUT/DESIGN	Fall				OFFERED IN THE FALL OF ODD-NUMBERED YEARS
JOURNL - Journalism	1138	REPORTING 2		Spring			
JOURNL - Journalism	1140	PHOTOGRAPHY IN COMMUNICATIONS		Spring			

<b>Pitt-Johnstown Master Course List</b>							
(Terms in which courses are offered are subject to change as deemed necessary)							
<b>Subject</b>	<b>Catalog Number</b>	<b>Title</b>	<b>Fall</b>	<b>Spring</b>	<b>Summer</b>	<b>As Needed or Interest</b>	<b>Special Notes</b>
JOURNL - Journalism	1142	JOURNALISM PRACTICUM	Fall	Spring			
JOURNL - Journalism	1144	PUBLIC RELATIONS 1	Fall				
JOURNL - Journalism	1145	BROADCAST JOURNALISM		Spring		x	
JOURNL - Journalism	1146	PUBLIC RELATIONS 2		Spring			
JOURNL - Journalism	1171	CONFERENCE IN WRITING	Fall	Spring			
JOURNL - Journalism	1173	INTERNSHIP	Fall	Spring	Summer		
MATH - Mathematics	0001	ALGEBRA 1	Fall	Spring	Summer		Multiple sections in Fall and Spring, does not always run in summer
MATH - Mathematics	0002	COLLEGE ALGEBRA	Fall	Spring	Summer		Multiple sections in Fall and Spring terms
MATH - Mathematics	0004	PRE-CALCULUS: FUNCTIONS AND TRIGONOMETRY	Fall	Spring	Summer		Multiple sections in Fall and Spring terms
MATH - Mathematics	0071	STRUCTURE OF THE REAL NUMBER SYSTEM	Fall	Spring	Summer		Does not always run in summer
MATH - Mathematics	0080	FUNDAMENTALS OF MODERN MATHEMATICS	Fall	Spring	Summer		Multiple sections in Fall and Spring, does not always run in summer
MATH - Mathematics	0121	BUSINESS CALCULUS	Fall	Spring	Summer		Multiple sections in Fall and Spring terms
MATH - Mathematics	0212	INTRODUCTION TO BIOSTATISTICS				x	Biology has their own course
MATH - Mathematics	0221	ANALYTIC GEOMETRY AND CALCULUS 1	Fall	Spring	Summer		Multiple sections in Fall and Spring terms
MATH - Mathematics	0231	ANALYTIC GEOMETRY AND CALCULUS 2	Fall	Spring	Summer		Multiple sections in Fall and Spring terms
MATH - Mathematics	0241	ANALYTIC GEOMETRY AND CALCULUS 3	Fall	Spring	Summer		Multiple sections in Fall and Spring terms
MATH - Mathematics	0401	DISCRETE MATHEMATICAL STRUCTURES	Fall				Taught by C.S. faculty
MATH - Mathematics	1012	INTRODUCTION TO THEORETICAL MATHEMATICS		Spring			
MATH - Mathematics	1051	COMBINATORIAL MATHEMATICS		Spring			Typically offered every other Spring term
MATH - Mathematics	1071	NUMERICAL ANALYSIS		Spring			OFFERED IN THE SPRING OF ODD-NUMBERED YEARS

<b>Pitt-Johnstown Master Course List</b>							
(Terms in which courses are offered are subject to change as deemed necessary)							
<b>Subject</b>	<b>Catalog Number</b>	<b>Title</b>	<b>Fall</b>	<b>Spring</b>	<b>Summer</b>	<b>As Needed or Interest</b>	<b>Special Notes</b>
MATH - Mathematics	1117	HISTORY OF MATHEMATICS	Fall				
MATH - Mathematics	1125	ABSTRACT ALGEBRA	Fall				
MATH - Mathematics	1153	INTRODUCTION TO PROBABILITY AND STATISTICS 1	Fall				
MATH - Mathematics	1154	INTRODUCTION TO PROBABILITY AND STATISTICS 2		Spring			
MATH - Mathematics	1155	INTRODUCTION TO STATISTICAL INFERENCE		Spring			
MATH - Mathematics	1163	MATHEMATICS SEMINAR 1	Fall				Offered in off terms if needed
MATH - Mathematics	1164	MATHEMATICS SEMINAR 2		Spring			Offered in off terms if needed
MATH - Mathematics	1175	TOPICS IN APPLIED MATHEMATICS	Fall	Spring		x	Has been offered as often as twice in one year
MATH - Mathematics	1178	OPERATIONS RESEARCH	Fall				Has been offered in spring term in the past
MATH - Mathematics	1179	MATHEMATICAL MODELING		Spring		x	
MATH - Mathematics	1181	LINEAR ALGEBRA	Fall	Spring	Summer		Does not always run in summer
MATH - Mathematics	1271	ORDINARY DIFFERENTIAL EQUATIONS	Fall	Spring	Summer		Multiple sections in Fall and Spring terms
MATH - Mathematics	1291	TOPICS IN GEOMETRY		Spring			
MATH - Mathematics	1296	TOPICS IN APPLIED STATISTICS	Fall				OFFERED IN THE FALL OF EVEN-NUMBERED YEARS
MATH - Mathematics	1531	ADVANCED CALCULUS	Fall			x	OFFERED IN THE FALL OF EVEN-NUMBERED YEARS
MATH - Mathematics	1561	COMPLEX VARIABLES AND APPLICATIONS		Spring		x	OFFERED IN THE SPRING OF ODD-NUMBERED YEARS
MATH - Mathematics	1901	INTERNSHIP	Fall	Spring	Summer		
MATH - Mathematics	1903	DIRECTED STUDY	Fall	Spring	Summer		
ME - Mechanical Engineering	0024	INTRODUCTION TO MECHANICAL ENGINEERING DESIGN	Fall				
ME - Mechanical Engineering	0040	MATERIALS & MANUFACTURING		Spring		x	As required Summer

# Pitt-Johnstown Master Course List

(Terms in which courses are offered are subject to change as deemed necessary)

Subject	Catalog Number	Title	Fall	Spring	Summer	As Needed or Interest	Special Notes
ME - Mechanical Engineering	0052	THERMODYNAMICS 1	Fall	Spring			
ME - Mechanical Engineering	0071	FLUID MECHANICS	Fall				
ME - Mechanical Engineering	1013	DYNAMIC SYSTEMS		Spring			
ME - Mechanical Engineering	1026	MECHANICAL DESIGN 1	Fall				
ME - Mechanical Engineering	1027	MECHANICAL DESIGN 2		Spring			
ME - Mechanical Engineering	1044	MEASUREMENTS 1		Spring			
ME - Mechanical Engineering	1046	MEASUREMENTS 2	Fall				
ME - Mechanical Engineering	1053	APPLIED THERMODYNAMICS	Fall	Spring			Fall as Needed
ME - Mechanical Engineering	1054	HEAT AND MASS TRANSFER	Fall				
ME - Mechanical Engineering	1056	ENERGY	Fall				Demand Based
ME - Mechanical Engineering	1059	HEATING, VENTILATING AND AIR CONDITIONING	Fall				Demand Based
ME - Mechanical Engineering	1061	OFF-ROAD VEHICLE DYNAMICS	Fall				Demand Based
ME - Mechanical Engineering	1063	SIMULATION AND MODELING IN ME DESIGN	Fall				
ME - Mechanical Engineering	1071	APPLIED FLUIDS	Fall	Spring			
ME - Mechanical Engineering	1085	DEPARTMENTAL SEMINAR	Fall	Spring			
ME - Mechanical Engineering	1094	SPECIAL PROJECT INDEPENDENT	Fall	Spring			
ME - Mechanical Engineering	1095	PROFESSIONAL PRACTICE	Fall	Spring			
ME - Mechanical Engineering	1097	SPECIAL PROJECTS	Fall		Summer		
ME - Mechanical Engineering	1099	SENIOR PROJECT	Fall	Spring			
ME - Mechanical Engineering	1172	CADD/CAE	Fall	Spring			
ME - Mechanical Engineering	1173	FINITE ELEMENT METHODS		Spring			

# Pitt-Johnstown Master Course List

(Terms in which courses are offered are subject to change as deemed necessary)

Subject	Catalog Number	Title	Fall	Spring	Summer	As Needed or Interest	Special Notes
MGMT - Management	0500	PRINCIPLES OF MANAGEMENT	Fall	Spring			
MGMT - Management	1000	MANAGEMENT POLICY		Spring			
MGMT - Management	1435	MANAGERIAL PROJECT MANAGEMENT	Fall			x	every other year
MGMT - Management	1510	HUMAN RESOURCES MANAGEMENT	Fall	Spring			
MGMT - Management	1515	RECRUITMENT, SELECTION, RETENTION, AND SEPARATION				x	every third semester
MGMT - Management	1520	ORGANIZATIONAL BEHAVIOR	Fall	Spring			
MGMT - Management	1525	EMPLOYMENT LAW AND NEGOTIATION				x	every third semester
MGMT - Management	1530	OPERATIONS AND SUPPLY CHAIN MANAGEMENT	Fall				
MGMT - Management	1535	ORGANIZATIONAL CHANGE MANAGEMENT		Spring			
MGMT - Management	1545	COMPENSATION, BENEFITS AND PERFORMANCE MANAGEMENT				x	every third semester
MGMT - Management	1550	GLOBAL ISSUES IN BUSINESS MANAGEMENT				x	every other year
MGMT - Management	1570	CONTRACT AND PROCUREMENT MANAGEMENT	Fall				Odd Years
MGMT - Management	1610	QUALITY MANAGEMENT	Fall				
MGMT - Management	1681	MANAGEMENT SPECIAL TOPICS					
MGMT - Management	1683	MANAGEMENT INDEPENDENT STUDY	Fall	Spring	Summer		
MGMT - Management	1686	MANAGEMENT INTERNSHIP 1	Fall	Spring	Summer		
MLED - Middle Level Education	0012	DIRECTED STUDY IN MIDDLE LEVEL EDUCATION			Summer		
MLED - Middle Level Education	1101	READING AND LANGUAGE ARTS	Fall				
MLED - Middle Level Education	1111	FIELD PRACTICUM 1	Fall				

# Pitt-Johnstown Master Course List

(Terms in which courses are offered are subject to change as deemed necessary)

Subject	Catalog Number	Title	Fall	Spring	Summer	As Needed or Interest	Special Notes
MLED - Middle Level Education	1112	FIELD PRACTICUM 2		Spring			
MLED - Middle Level Education	1113	FIELD PRACTICUM 3	Fall				
MLED - Middle Level Education	1121	MATHEMATICS METHODS FOR THE MIDDLE-LEVEL GRADES	Fall				
MLED - Middle Level Education	1131	SOCIAL STUDIES METHODS FOR THE MIDDLE-LEVEL GRADES	Fall				
MLED - Middle Level Education	1141	SCIENCE METHODS FOR THE MIDDLE-LEVEL GRADES	Fall				
MLED - Middle Level Education	1144	ENGLISH METHODS FOR THE MIDDLE LEVEL GRADES	Fall				
MLED - Middle Level Education	1151	GENERAL METHODS FOR MIDDLE LEVEL GRADES		Spring			
MLED - Middle Level Education	1170	LITERACY IN THE CONTENT AREAS	Fall	Spring			
MLED - Middle Level Education	1191	MIDDLE LEVEL STUDENT TEACHING		Spring			
MRKT - Marketing	0600	PRINCIPLES OF MARKETING	Fall	Spring			
MRKT - Marketing	1600	CONSUMER BEHAVIOR	Fall	Spring			
MRKT - Marketing	1610	MARKETING RESEARCH	Fall	Spring			
MRKT - Marketing	1620	MARKETING TOOLS AND ANALYTICS	Fall	Spring			
MRKT - Marketing	1630	INTEGRATED DIGITAL MARKETING	Fall				
MRKT - Marketing	1635	SOCIAL MEDIA WAR ROOM		Spring			
MRKT - Marketing	1640	INTERNATIONAL MARKETING				x	
MRKT - Marketing	1645	SALES MANAGEMENT				x	
MRKT - Marketing	1650	PRODUCT MANAGEMENT				x	
MRKT - Marketing	1655	PROMOTION MANAGEMENT				x	
MRKT - Marketing	1660	PRICING MANAGEMENT				x	

<b>Pitt-Johnstown Master Course List</b>							
(Terms in which courses are offered are subject to change as deemed necessary)							
<b>Subject</b>	<b>Catalog Number</b>	<b>Title</b>	<b>Fall</b>	<b>Spring</b>	<b>Summer</b>	<b>As Needed or Interest</b>	<b>Special Notes</b>
MRKT - Marketing	1665	DISTRIBUTION MANAGEMENT				x	
MRKT - Marketing	1670	MARKETING SPECIAL TOPICS		Spring			
MRKT - Marketing	1671	MARKETING INTERNSHIP	Fall	Spring	Summer		
MRKT - Marketing	1672	MARKETING MADE IN ECUADOR TO THE WORLD		Spring			
MRKT - Marketing	1674	MARKETING INDEPENDENT STUDY	Fall	Spring	Summer		
MRKT - Marketing	1680	ENTREPRENEURS IDEA LAB	Fall	Spring			
MRKT - Marketing	1690	MARKETING MANAGEMENT	Fall	Spring			
MUSIC - Music	0062	CONCERT CHOIR	Fall	Spring			
MUSIC - Music	0063	CHAMBER CHOIR				x	
MUSIC - Music	0065	WOMEN'S CHORUS				x	
MUSIC - Music	0069	CONCERT BAND	Fall	Spring			
MUSIC - Music	0123	BASIC MUSICIANSHIP: CLASS VOICE				x	
MUSIC - Music	0212	INTRO TO WESTERN ART MUSIC	Fall	Spring			
MUSIC - Music	0223	HISTORY OF WESTERN MUSIC TO 1750				x	
MUSIC - Music	0225	HISTORY OF WESTERN MUSIC SINCE 1750				x	
MUSIC - Music	0230	BEETHOVEN SYMPHONIES				x	
MUSIC - Music	0243	MAJOR COMPOSERS 1				x	
MUSIC - Music	0244	MAJOR COMPOSERS 2				x	
MUSIC - Music	0413	THEORY AND EAR-TRAINING I	Fall				
MUSIC - Music	0414	THEORY AND EAR-TRAINING 2				x	

<b>Pitt-Johnstown Master Course List</b>							
(Terms in which courses are offered are subject to change as deemed necessary)							
<b>Subject</b>	<b>Catalog Number</b>	<b>Title</b>	<b>Fall</b>	<b>Spring</b>	<b>Summer</b>	<b>As Needed or Interest</b>	<b>Special Notes</b>
MUSIC - Music	0425	WRITING ABOUT MUSIC				x	
MUSIC - Music	0531	VOICE	Fall	Spring			
MUSIC - Music	0641	JAZZ ENSEMBLE	Fall	Spring			
MUSIC - Music	0712	JAZZ	Fall	Spring			
MUSIC - Music	0801	HISTORY OF ROCK AND ROLL	Fall				
MUSIC - Music	0802	MUSIC FOR SOCIAL CHANGE	Fall			x	
MUSIC - Music	0845	SPECIAL TOPICS IN MUSIC				x	
MUSIC - Music	0846	THE BEATLES		Spring			
MUSIC - Music	0897	MUSIC AND FILM	Fall	Spring			
MUSIC - Music	1905	INDEPENDENT STUDY				x	
NATSC - Natural Sciences	0080	INTEGRATED SCIENCES	Fall	Spring			
NUR - Nursing	0001	FRESHMAN SEMINAR	Fall				Required for freshmen
NUR - Nursing	0020	PATHOPHYSIOLOGIC FOUNDATIONS OF NURSING CARE	Fall				
NUR - Nursing	0051	INTRODUCTION TO PROFESSIONAL NURSING		Spring			
NUR - Nursing	0053	INTRODUCTION TO INCLUSION, EQUITY, AND DIVERSITY IN HEALTH CARE		Spring			Required for freshmen
NUR - Nursing	0066	NUTRITION FOR CLINICAL PRACTICE		Spring			
NUR - Nursing	0067	NURSING RESEARCH: AN INTRODUCTION TO CRITICAL APPRAISAL AND EVIDENCE-BASED PRACTICE		Spring			
NUR - Nursing	0080	FOUNDATIONS OF NURSING PRACTICE 1	Fall				
NUR - Nursing	0081	FOUNDATIONS OF NURSING PRACTICE 2		Spring			



<b>Pitt-Johnstown Master Course List</b>							
(Terms in which courses are offered are subject to change as deemed necessary)							
<b>Subject</b>	<b>Catalog Number</b>	<b>Title</b>	<b>Fall</b>	<b>Spring</b>	<b>Summer</b>	<b>As Needed or Interest</b>	<b>Special Notes</b>
NUR - Nursing	0082	NURSING MANAGEMENT OF ADULT WITH ACUTE/CHRONIC HEALTH PROBLEMS		Spring			
NUR - Nursing	0086	NURSING INFORMATICS	Fall				
NUR - Nursing	0087	PHARMACOLOGY AND THERAPEUTICS ACROSS THE LIFESPAN	Fall				
NUR - Nursing	0088	INTRODUCTION TO BASIC STATISTICS FOR EVIDENCE-BASED PRACTICE		Spring			
NUR - Nursing	0090	FOUNDATIONS OF NURSING PRACTICE 1 CLINICAL	Fall				
NUR - Nursing	0092	NURSING MANAGEMENT OF ADULT WITH ACUTE/CHRONIC HEALTH PROBLEMS CLINICAL		Spring			Required for sophomores
NUR - Nursing	1020	ADVANCED NURSING MANAGEMENT OF THE ADULT WITH ACUTE/COMPLEX HEALTH PROBLEMS CLINICAL	Fall	Spring			Required for juniors
NUR - Nursing	1042	NURSING CARE OF CHILDREN AND THEIR FAMILIES CLINICAL	Fall	Spring			Required for seniors
NUR - Nursing	1050	NURSING CARE OF MOTHERS, NEWBORNS AND FAMILIES	Fall	Spring			
NUR - Nursing	1052	NURSING CARE OF CHILDREN AND THEIR FAMILIES	Fall	Spring			
NUR - Nursing	1054	NURSING CARE OF OLDER ADULTS		Spring			
NUR - Nursing	1057	NURSING CARE OF MOTHERS, NEWBORNS AND FAMILIES CLINICAL	Fall	Spring			Required for juniors
NUR - Nursing	1060	NURSING CARE OF CLIENTS WITH PSYCHIATRIC MENTAL HEALTH PROBLEMS	Fall	Spring			
NUR - Nursing	1061	INDEPENDENT STUDY				As Needed	
NUR - Nursing	1066	NURSING CARE OF CLIENTS WITH PSYCHIATRIC MENTAL HEALTH PROBLEMS CLINICAL	Fall	Spring			Required for juniors
NUR - Nursing	1077	SCHOOL NURSE SEMINAR	Fall			As Needed	
NUR - Nursing	1078	SCHOOL NURSE PRACTICUM	Fall			As Needed	
NUR - Nursing	1085	ETHICS IN NURSING AND HEALTH CARE	Fall				
NUR - Nursing	1100	SPECIAL TOPICS	Fall	Spring			
NUR - Nursing	1120	ADVANCED NURSING MANAGEMENT ADULT ACUTE/COMPLEX HEALTH PROBLEMS	Fall	Spring			
NUR - Nursing	1121	ADVANCED CLINICAL PROBLEM SOLVING	Fall	Spring			

<b>Pitt-Johnstown Master Course List</b>							
(Terms in which courses are offered are subject to change as deemed necessary)							
<b>Subject</b>	<b>Catalog Number</b>	<b>Title</b>	<b>Fall</b>	<b>Spring</b>	<b>Summer</b>	<b>As Needed or Interest</b>	<b>Special Notes</b>
NUR - Nursing	1121C	ADVANCED CLINICAL PROBLEM SOLVING CLINICAL	Fall	Spring			Required for seniors
NUR - Nursing	1128	COMMUNITY HEALTH NURSING	Fall	Spring			
NUR - Nursing	1134	TRANSITION INTO PROFESSIONAL NURSING PRACTICE	Fall	Spring			
NUR - Nursing	1135	TRANSITION INTO PROFESSIONAL NURSING PRACTICE CLINICAL	Fall	Spring			Required for seniors
NUR - Nursing	1138	COMMUNITY HEALTH NURSING CLINICAL	Fall	Spring			Required for seniors
NUR - Nursing	1680	INTRODUCTION TO GENETICS AND MOLECULAR THERAPEUTICS	Fall				
NUR - Nursing	1906	DIRECTED INDIVIDUAL RESEARCH	Fall	Spring			
NUR - Nursing	1990	SENIOR SEMINAR		Spring			
PHIL - Philosophy	0013	CONCEPTS OF HUMAN NATURE		Spring			
PHIL - Philosophy	0083	INTRODUCTION TO PHILOSOPHICAL PROBLEMS		Spring			
PHIL - Philosophy	0120	ENVIRONMENTAL ETHICS				x	
PHIL - Philosophy	0203	PHILOSOPHY IN LITERATURE				x	
PHIL - Philosophy	0209	HISTORY OF ANCIENT PHILOSOPHY		Spring			OFFERED IN THE SPRING OF ODD-NUMBERED YEARS
PHIL - Philosophy	0213	HISTORY OF MODERN PHILOSOPHY	Fall				OFFERED IN THE FALL OF ODD-NUMBERED YEARS
PHIL - Philosophy	0214	BIOETHICS		Spring			OFFERED IN THE SPRING OF ODD-NUMBERED YEARS
PHIL - Philosophy	0220	INTRODUCTION TO EXISTENTIALISM				x	
PHIL - Philosophy	0230	PHILOSOPHY AND FILM				x	
PHIL - Philosophy	0303	INTRODUCTION TO ETHICS	Fall				
PHIL - Philosophy	0320	SOCIAL PHILOSOPHY				x	
PHIL - Philosophy	0333	POLITICAL PHILOSOPHY		Spring			OFFERED IN THE SPRING OF EVEN-NUMBERED YEARS

# Pitt-Johnstown Master Course List

(Terms in which courses are offered are subject to change as deemed necessary)

Subject	Catalog Number	Title	Fall	Spring	Summer	As Needed or Interest	Special Notes
PHIL - Philosophy	0353	PHILOSOPHY AND PUBLIC ISSUES				x	
PHIL - Philosophy	0440	MINDS AND MACHINES	Fall				OFFERED IN THE FALL OF ODD-NUMBERED YEARS
PHIL - Philosophy	0445	PHILOSOPHY OF TECHNOLOGY		Spring			OFFERED IN THE SPRING OF EVEN-NUMBERED YEARS
PHIL - Philosophy	0474	PHILOSOPHY OF RELIGION				x	
PHIL - Philosophy	0501	INTRODUCTION TO LOGIC	Fall				
PHIL - Philosophy	0841	SCIENCE AND RELIGION				x	
PHIL - Philosophy	0850	PHILOSOPHY AND LIBERAL DEMOCRACY				x	
PHIL - Philosophy	0891	TOPICS IN PHILOSOPHY (VARIOUS)				x	
PHIL - Philosophy	1157	PHILOSOPHY OF LANGUAGE	Fall				OFFERED IN THE FALL OF EVEN-NUMBERED YEARS
PHIL - Philosophy	1201	HISTORY OF 20TH-CENTURY ANALYTIC PHILOSOPHY	Fall				OFFERED IN THE FALL OF EVEN-NUMBERED YEARS
PHIL - Philosophy	1245	AMERICAN PHILOSOPHY				x	
PHIL - Philosophy	1370	PHILOSOPHY OF ART	Fall				OFFERED IN THE FALL OF EVEN-NUMBERED YEARS
PHIL - Philosophy	1380	BUSINESS ETHICS				x	
PHIL - Philosophy	1440	PHILOSOPHY OF MIND		Spring			
PHIL - Philosophy	1461	EPISTEMOLOGY (THEORY OF KNOWLEDGE)				x	
PHIL - Philosophy	1480	METAPHYSICS				x	
PHIL - Philosophy	1501	SYMBOLIC LOGIC				x	
PHIL - Philosophy	1611	INTRODUCTION TO PHILOSOPHY OF SCIENCE				x	
PHIL - Philosophy	1660	PARADOX				x	
PHIL - Philosophy	1891	ISSUES IN PHILOSOPHY (VARIOUS)				x	
PHIL - Philosophy	1904	INDEPENDENT STUDY--UNDERGRADUATE				x	

# Pitt-Johnstown Master Course List

(Terms in which courses are offered are subject to change as deemed necessary)

Subject	Catalog Number	Title	Fall	Spring	Summer	As Needed or Interest	Special Notes
PHYS - Physics	0140	INTRODUCTION TO PHYSICS 1	Fall				
PHYS - Physics	0141	INTRODUCTION TO PHYSICS 1 LAB	Fall				
PHYS - Physics	0142	INTRODUCTION TO PHYSICS 2		Spring			
PHYS - Physics	0143	INTRODUCTION TO PHYSICS 2 LAB		Spring			
PHYS - Physics	0150	PHYSICS 1	Fall	Spring	Summer		
PHYS - Physics	0151	PHYSICS LABORATORY 1	Fall	Spring			
PHYS - Physics	0152	PHYSICS 2	Fall	Spring	Summer		
PHYS - Physics	0153	PHYSICS LABORATORY 2	Fall	Spring			
PHYS - Physics	0225	OPTICS	Fall	Spring			
PHYS - Physics	0400	CLASSICAL MECHANICS	Fall				alternate years
PHYS - Physics	0450	ELECTROMAGNETISM		Spring			alternate years
PHYS - Physics	0480	ASTROPHYSICS		Spring			alternate years
PHYS - Physics	1111	SPECIAL TOPICS				x	
PHYS - Physics	1300	QUANTUM PHYSICS	Fall				alternate years
PHYS - Physics	1400	ADVANCED LAB				x	
PS - Political Science	0206	AMERICAN POLITICAL PROCESS	Fall	Spring			
PS - Political Science	0210	NATIONAL POLICYMAKING		Spring			
PS - Political Science	0302	COMPARATIVE POLITICS		Spring			
PS - Political Science	0501	WORLD POLITICS	Fall				

# Pitt-Johnstown Master Course List

(Terms in which courses are offered are subject to change as deemed necessary)

Subject	Catalog Number	Title	Fall	Spring	Summer	As Needed or Interest	Special Notes
PS - Political Science	0601	POLITICAL IDEOLOGIES	Fall				
PS - Political Science	1206	FREE SPEECH IN AMERICA				x	every third semester
PS - Political Science	1207	AMERICAN CONSTITUTIONAL LAW				x	every third semester
PS - Political Science	1209	MEDIA, POLITICS, AND THE LAW				x	every third semester
PS - Political Science	1214	US CONGRESS				x	every two years
PS - Political Science	1215	AMERICAN PRESIDENCY				x	every two years
PS - Political Science	1237	POLITICAL PARTIES AND ELECTIONS				x	every two years
PS - Political Science	1238	POLITICAL COMMUNICATION		Spring		x	every two years
PS - Political Science	1245	ENVIRONMENTAL POLITICS & POLICY				x	every two years
PS - Political Science	1356	THE GOVERNMENT AND POLITICS OF AFRICA				x	every two years
PS - Political Science	1507	INTERNATIONAL ORGANIZATION				x	every two years
PS - Political Science	1508	INTERNATIONAL TERRORISM				x	every two years
PS - Political Science	1515	AMERICAN FOREIGN POLICY		Spring			
PS - Political Science	1700	POLITICAL SCIENCE RESEARCH	Fall				
PS - Political Science	1800	DIRECTED READING	Fall				
PS - Political Science	1810	SPECIAL TOPICS	Fall				
PS - Political Science	1820	DIRECTED RESEARCH	Fall				
PS - Political Science	1830	INDEPENDENT STUDY	Fall				
PSY - Psychology	0200	INTRODUCTION TO PSYCHOLOGY	Fall	Spring	Summer		
PSY - Psychology	0210	SOCIAL PSYCHOLOGY		Spring			

# Pitt-Johnstown Master Course List

(Terms in which courses are offered are subject to change as deemed necessary)

Subject	Catalog Number	Title	Fall	Spring	Summer	As Needed or Interest	Special Notes
PSY - Psychology	0211	COMPARATIVE PSYCHOLOGY		Spring			
PSY - Psychology	0230	CHILD DEVELOPMENT	Fall	Spring			
PSY - Psychology	0240	THEORIES OF PERSONALITY		Spring			
PSY - Psychology	0260	ADOLESCENT DEVELOPMENT	Fall	Spring			
PSY - Psychology	0270	INTRODUCTORY STATISTICS	Fall	Spring			
PSY - Psychology	0351	PSYCHOPHARMACOLOGY	Fall	Spring			
PSY - Psychology	0384	ADULT DEVELOPMENT & AGING	Fall				
PSY - Psychology	0470	INTRODUCTION TO BEHAVIOR MODIFICATION	Fall	Spring			
PSY - Psychology	0501	LIFESPAN DEVELOPMENT		Spring			
PSY - Psychology	1000	PSYCHOLOGY SEMINAR	Fall	Spring			
PSY - Psychology	1031	RESEARCH METHODS	Fall	Spring			
PSY - Psychology	1065	COGNITIVE PSYCHOLOGY		Spring			
PSY - Psychology	1121	TESTS AND MEASUREMENTS	Fall	Spring			
PSY - Psychology	1141	PSYCHOPATHOLOGY	Fall	Spring			
PSY - Psychology	1178	HUMAN SEXUALITY	Fall	Spring			
PSY - Psychology	1216	HEALTH PSYCHOLOGY	Fall	Spring			
PSY - Psychology	1251	MODELS OF PSYCHOTHERAPY		Spring			
PSY - Psychology	1440	PSYCHOLOGY OF LEARNING	Fall	Spring			
PSY - Psychology	1500	PHYSIOLOGICAL PSYCHOLOGY		Spring			
PSY - Psychology	1548	SENIOR PROJECT 1	Fall	Spring			
PSY - Psychology	1549	SENIOR PROJECT 2	Fall	Spring			

<b>Pitt-Johnstown Master Course List</b>							
(Terms in which courses are offered are subject to change as deemed necessary)							
<b>Subject</b>	<b>Catalog Number</b>	<b>Title</b>	<b>Fall</b>	<b>Spring</b>	<b>Summer</b>	<b>As Needed or Interest</b>	<b>Special Notes</b>
PSY - Psychology	1555	INTERNSHIP	Fall	Spring	Summer		
PSY - Psychology	1560	INTERNSHIP	Fall	Spring	Summer		
PSY - Psychology	1570	HISTORY AND SYSTEMS OF PSYCHOLOGY	Fall				
PSY - Psychology	1636	ORGANIZATIONAL PSYCHOLOGY	Fall				
PSY - Psychology	1650	ADVANCED SEMINARS	Fall	Spring			
PSY - Psychology	1904	DIRECTED INDIVIDUAL READING	Fall	Spring			
PSY - Psychology	1906	DIRECTED INDIVIDUAL RESEARCH	Fall	Spring	Summer		
RELGST - Religious Studies	0116	BIBLE AS LITERATURE	Fall				(CROSSLISTED AS ENGLIT 0598)
RELGST - Religious Studies	1460	SPECIAL TOPICS				x	
RELGST - Religious Studies	1602	RELIGIONS OF THE WORLD				x	(CROSSLISTED AS HIST 1602)
RELGST - Religious Studies	1603	JUDAISM, CHRISTIANITY AND ISLAM				x	(CROSSLISTED AS HIST 1603) every other year
RELGST - Religious Studies	1774	HISTORY OF CHRISTIANITY				x	(CROSSLISTED AS HIST 1774)
RESCA - Respiratory Care	0020	RESPIRATORY CARE TECHNIQUES 1	Fall				Student must be Respiratory Care major
RESCA - Respiratory Care	1022	RESPIRATORY PHARMACOLOGY		Spring			Student must be Respiratory Care major
RESCA - Respiratory Care	1024	RESPIRATORY CARE TECHNIQUES 2			Summer		Student must be Respiratory Care major
RESCA - Respiratory Care	1026	RESPIRATORY PHYSIOLOGY		Spring			Student must be Respiratory Care major
RESCA - Respiratory Care	1028	RESPIRATORY PATHOLOGY		Spring			Student must be Respiratory Care major
RESCA - Respiratory Care	1030	CLINICAL PRACTICUM 1			Summer		Student must be Respiratory Care major
RESCA - Respiratory Care	1031	EKG/ABG			Summer		Student must be Respiratory Care major

# Pitt-Johnstown Master Course List

(Terms in which courses are offered are subject to change as deemed necessary)

Subject	Catalog Number	Title	Fall	Spring	Summer	As Needed or Interest	Special Notes
RESCA - Respiratory Care	1032	RESPIRATORY CARE TECHNIQUES 3	Fall				Student must be Respiratory Care major
RESCA - Respiratory Care	1034	CLINICAL PRACTICUM 2	Fall				Student must be Respiratory Care major
RESCA - Respiratory Care	1038	RESPIRATORY CARE CLINICAL PRACTICUM 3		Spring			Student must be Respiratory Care major
RESCA - Respiratory Care	1039	RESPIRATORY CARE ADVANCED TECHNIQUES		Spring			Student must be Respiratory Care major
RESCA - Respiratory Care	1041	SELECTED TOPICS		Spring			Student must be Respiratory Care major
SA - Studio Art	0120	PAINTING STUDIO 1				X	
SA - Studio Art	0130	DRAWING STUDIO 1				X	
SCED - Secondary Education	0010	DIRECTED TUTORING IN SCED	Fall	Spring			
SCED - Secondary Education	0011	DIRECTED FIELD PRACTICUM IN SECONDARY EDUCATION	Fall	Spring			
SCED - Secondary Education	0012	DIRECTED STUDY IN SCED	Fall	Spring	Summer		
SCED - Secondary Education	0013	DIRECTED STUDY IN SCED		Spring			
SCED - Secondary Education	0014	DIRECTED STUDY IN SECONDARY EDUCATION	Fall	Spring			
SCED - Secondary Education	1120	SECONDARY MATHEMATICS METHODS 1	Fall				
SCED - Secondary Education	1121	SECONDARY MATHEMATICS METHODS 2		Spring			
SCED - Secondary Education	1122	PRE-STUDENT TEACHING FIELD PRACTICUM: MATHEMATICS		Spring			
SCED - Secondary Education	1144	SECONDARY ENGLISH/LANGUAGE ARTS METHODS 1	Fall				
SCED - Secondary Education	1145	SECONDARY ENGLISH/LANGUAGE ARTS METHODS 2		Spring			
SCED - Secondary Education	1146	PRE-STUDENT TEACHING FIELD PRACTICUM: ENGLISH		Spring			
SCED - Secondary Education	1160	SECONDARY SOCIAL STUDIES METHODS 1	Fall				



# Pitt-Johnstown Master Course List

(Terms in which courses are offered are subject to change as deemed necessary)

Subject	Catalog Number	Title	Fall	Spring	Summer	As Needed or Interest	Special Notes
SCED - Secondary Education	1161	SECONDARY SOCIAL STUDIES METHODS 2		Spring			
SCED - Secondary Education	1162	PRE-STUDENT TEACHING FIELD PRACTICUM: SOCIAL STUDIES		Spring			
SCED - Secondary Education	1164	SECONDARY SCIENCE METHODS 1	Fall				
SCED - Secondary Education	1165	SECONDARY SCIENCE METHODS 2		Spring			
SCED - Secondary Education	1166	PRE-STUDENT TEACHING FIELD PRACTICUM: SCIENCE		Spring			
SCED - Secondary Education	1170	LITERACY IN THE CONTENT AREAS	Fall	Spring			
SCED - Secondary Education	1191	STDNT TEACHING IN THE SEC SCHL	Fall	Spring			
SCED - Secondary Education	1192	SECONDARY STUDENT TEACHING - US	Fall	Spring			
SOC - Sociology	0070	SOCIAL PROBLEMS	Fall	Spring	Summer		
SOC - Sociology	0100	INTRODUCTION TO SOCIOLOGY	Fall	Spring	Summer		
SOC - Sociology	0202	SOCIOLOGY OF SPORT				x	every four-five semesters
SOC - Sociology	0221	SOCIAL PSYCHOLOGY				x	every other spring
SOC - Sociology	0265	INEQUALITY, CRIME, & JUSTICE				x	every two years
SOC - Sociology	0300	SOCIAL RESEARCH METHODS	Fall				
SOC - Sociology	0320	WEALTH AND POWER				x	every three years
SOC - Sociology	0340	POLITICAL SOCIOLOGY				x	every four-five semesters
SOC - Sociology	0400	CLASSICAL SOCIOLOGICAL THEORIES		Spring			
SOC - Sociology	0440	URBAN SOCIOLOGY				x	every four-five semesters
SOC - Sociology	0461	SOCIOLOGY OF GENDER				x	at least every four years
SOC - Sociology	0520	SOCIAL MOVEMENTS				x	every three years

# Pitt-Johnstown Master Course List

(Terms in which courses are offered are subject to change as deemed necessary)

Subject	Catalog Number	Title	Fall	Spring	Summer	As Needed or Interest	Special Notes
SOC - Sociology	0600	RACE AND ETHNIC RELATIONS				x	every four-five semesters
SOC - Sociology	0720	CRIMINOLOGY		Spring			
SOC - Sociology	1113	ENVIRONMENTAL SOCIOLOGY				x	every four-five semesters
SOC - Sociology	1150	SOCIOLOGY OF LAW		Spring			
SOC - Sociology	1180	POPULATION ANALYSIS				x	every third semester
SOC - Sociology	1433	JUVENILE DELINQUENCY				x	every two years
SOC - Sociology	1670	IDENTITY AND CULTURE				x	every four-five semesters
SOC - Sociology	1700	SENIOR SEMINAR IN SOCIOLOGY	Fall				
SOC - Sociology	1801	INDEPENDENT STUDY	Fall	Spring			
SOC - Sociology	1802	DIRECTED READING	Fall	Spring			
SOC - Sociology	1803	DIRECTED RESEARCH		Spring			
SOC - Sociology	1804	SPECIAL TOPICS				x	every three years
SOCSOCI - Social Sciences	1910	INTERNSHIP	Fall	Spring	Summer		
SPAN - Spanish	0082	LATIN AMERICA TODAY				x	
SPAN - Spanish	0101	ELEMENTARY SPANISH 1	Fall	Spring			
SPAN - Spanish	0102	ELEMENTARY SPANISH 2	Fall	Spring			
SPAN - Spanish	0106	SPANISH FOR SCIENCE AND ENGINEERING				x	
SPAN - Spanish	0107	DIGITAL SPANISH				x	
SPAN - Spanish	0108	SPANISH FOR READING AND TRANSLATION				x	

# Pitt-Johnstown Master Course List

(Terms in which courses are offered are subject to change as deemed necessary)

Subject	Catalog Number	Title	Fall	Spring	Summer	As Needed or Interest	Special Notes
SPAN - Spanish	0109	SPANISH FOR BUSINESS PROFESSIONALS				x	
SPAN - Spanish	0110	SPANISH FOR HEALTHCARE PROFESSIONALS				x	
SPAN - Spanish	0211	INTERMEDIATE SPANISH 1	Fall	Spring			
SPAN - Spanish	0212	INTERMEDIATE SPANISH 2	Fall	Spring			
SPAN - Spanish	0320	CONVERSATION				x	
SPAN - Spanish	0325	GRAMMAR AND COMPOSITION				x	
SPAN - Spanish	0326	LATIN AMERICAN FILM AND LITERATURE IN TRANSLATION				x	
SPAN - Spanish	0351	LATIN AMERICAN CIVILIZATION				x	
SPAN - Spanish	0355	INTRODUCTION HISPANIC LITERATURE 1				x	
SPAN - Spanish	0356	INTRODUCTION TO HISPANIC LITERATURE 2				x	
SPAN - Spanish	0451	SEMINAR IN CERVANTES				x	
SPAN - Spanish	1021	ADVANCED CONVERSATION				x	
SPAN - Spanish	1026	ADVANCED GRAMMAR				x	
SPAN - Spanish	1193	LITERARY AND NON-LITERARY TRANSLATION				x	
SPAN - Spanish	1308	ADVANCED SPANISH				x	
SPAN - Spanish	1331	STRUCTURE OF MODERN SPANISH				x	
SPAN - Spanish	1443	LATIN AMERICAN NARRATIVE				x	
SPAN - Spanish	1444	LATIN AMERICAN TOPICS				x	
SPAN - Spanish	1640	SURVEY OF SPANISH LITERATURE				x	
SPAN - Spanish	1805	CONTEMPORARY HISPANIC LITERATURE AND SOCIETY				x	
SPAN - Spanish	1841	DON QUIXOTE AND THE NOVEL				x	

<b>Pitt-Johnstown Master Course List</b>							
(Terms in which courses are offered are subject to change as deemed necessary)							
<b>Subject</b>	<b>Catalog Number</b>	<b>Title</b>	<b>Fall</b>	<b>Spring</b>	<b>Summer</b>	<b>As Needed or Interest</b>	<b>Special Notes</b>
SPAN - Spanish	1844	CONTEMPORARY LATIN AMERICAN LITERATURE				x	
SPAN - Spanish	1847	HISPANIC SPECIAL TOPICS				x	
SPAN - Spanish	1941	INDEPENDENT STUDY				x	
SPAN - Spanish	1942	DIRECTED STUDY				x	
SPLD - Special Education	1030	METHODS AND MANAGEMENT IN SPECIAL EDUCATION	Fall				
SPLD - Special Education	1031	ASSESSMENT AND INSTRUCTION	Fall				
SPLD - Special Education	1032	APPLIED BEHAVIORAL ANALYSIS		Spring			
SPLD - Special Education	1033	CURRICULUM AND PROGRAM DEVELOPMENT	Fall				
SPLD - Special Education	1040	AUTISM SPECTRUM		Spring			
SPLD - Special Education	1041	INSTRUCTIONAL METHODS		Spring			
SPLD - Special Education	1042	EDUCATION OF STUDENTS WITH EMOTIONAL AND SOCIAL DISORDERS	Fall				
SPLD - Special Education	1043	TECHNOLOGY FOR THE INCLUSIVE CLASSROOM		Spring			
SPLD - Special Education	1174	SPECIAL EDUCATION STUDENT TEACHING EARLY CHILDHOOD	Fall	Spring	Summer		
SPLD - Special Education	1191	SPECIAL EDUCATION STUDENT TEACHING MIDDLE	Fall	Spring			
STAT - Statistics	1020	SOCIAL STATISTICS		Spring			
STAT - Statistics	1040	STATISTICS FOR BUSINESS/ECONOMICS	Fall	Spring	Summer		
SURTEC - Surgical Technology	1010	OR TECHNIQUES 1	Fall				Student must be Surgical Technology major
SURTEC - Surgical Technology	1020	OR TECHNIQUES 1-CLNCL COMPONENT	Fall				Student must be Surgical Technology major

<b>Pitt-Johnstown Master Course List</b>							
(Terms in which courses are offered are subject to change as deemed necessary)							
<b>Subject</b>	<b>Catalog Number</b>	<b>Title</b>	<b>Fall</b>	<b>Spring</b>	<b>Summer</b>	<b>As Needed or Interest</b>	<b>Special Notes</b>
SURTEC - Surgical Technology	1030	PHARMACOLOGY	Fall				Student must be Surgical Technology major
SURTEC - Surgical Technology	1040	OR TECHNIQUES 2		Spring			Student must be Surgical Technology major
SURTEC - Surgical Technology	1050	OR TECHNIQUES 2-CLNCL COMPONENT		Spring			Student must be Surgical Technology major
SURTEC - Surgical Technology	1060	OR TECHNIQUES 3			Summer		Student must be Surgical Technology major
SURTEC - Surgical Technology	1070	OR TECHNIQUES 3-CLNCL COMPONENT			Summer		Student must be Surgical Technology major
THEA - Theatre Arts	0027	STAGECRAFT 1	Fall	Spring			
THEA - Theatre Arts	0028	STAGE LIGHTING 1				x	
THEA - Theatre Arts	0040	STAGE MANAGEMENT	Fall				OFFERED IN THE FALL OF ODD-NUMBERED YEARS
THEA - Theatre Arts	0053	ORAL INTERPRETATION OF LITERATURE	Fall	Spring			
THEA - Theatre Arts	0630	PUPPETRY IN THEATRE				x	
THEA - Theatre Arts	0841	INTRODUCTION TO THEATRE DESIGN				x	
THEA - Theatre Arts	1027	STAGECRAFT 2				x	
THEA - Theatre Arts	1500	VOICE AND MOVEMENT 1				x	
THEA - Theatre Arts	1502	ACTING 1	Fall	Spring			
THEA - Theatre Arts	1503	ACTING 2				x	
THEA - Theatre Arts	1506	MODERN ACTING THEORY				x	
THEA - Theatre Arts	1507	SHAKESPEARE IN PERFORMANCE				x	
THEA - Theatre Arts	1510	DIRECTING 1	Fall				OFFERED IN THE FALL OF EVEN-NUMBERED YEARS
THEA - Theatre Arts	1541	THEATRE REPERTORY 1	Fall	Spring			
THEA - Theatre Arts	1542	THEATRE REPERTORY 2	Fall	Spring			

<b>Pitt-Johnstown Master Course List</b>							
		<i>(Terms in which courses are offered are subject to change as deemed necessary)</i>					
<b>Subject</b>	<b>Catalog Number</b>	<b>Title</b>	<b>Fall</b>	<b>Spring</b>	<b>Summer</b>	<b>As Needed or Interest</b>	<b>Special Notes</b>
THEA - Theatre Arts	1551	CLASSICAL THEATRE		Spring			OFFERED IN THE SPRING OF ODD-NUMBERED YEARS
THEA - Theatre Arts	1553	MODERN THEATRE				x	
THEA - Theatre Arts	1627	RENDERING AND PAINTING				x	
THEA - Theatre Arts	1635	SCENE DESIGN 1				x	
THEA - Theatre Arts	1646	COSTUME DESIGN 1				x	
THEA - Theatre Arts	1650	VISUALLY-BASED DESIGN AND MULTIMEDIA FOR THEATRE				x	
THEA - Theatre Arts	1733	SPECIAL TOPICS				x	
THEA - Theatre Arts	1765	PLAYWRITING				x	(CROSSLISTED WITH ENGWRT 0541)
THEA - Theatre Arts	1900	INDEPENDENT STUDY				x	
THEA - Theatre Arts	1902	INTERNSHIP				x	
THEA - Theatre Arts	1971	CAPSTONE IN THEATRE				x	