## School of Health and Rehabilitation Sciences

The School of Health and Rehabilitation Sciences (SHRS) offers undergraduate majors in Athletic Training, Communication Science, Emergency Medicine, Health Information Management, Nutrition and Dietetics\* and Rehabilitation Science. Beginning in Fall 2019, SHRS will offer an undergraduate Bachelor of Science program in Nutrition Science.

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 includes completion of a minimum of 60 credits, 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.

Transfer application must be completed by the following deadlines:

- Athletic Training February 15
- Communication Science Rolling Admissions
- Emergency Medicine
- Nutrition and Dietetics
  - Rehabilitation Science
- Health Information Management Rolling Admissions

SHRS will request supplemental information from applicants who will meet the general admission criteria.

For further information: Web page: <u>http://www.shrs.pitt.edu</u> Email: <u>admissions@shrs.pitt.edu</u> Phone: (412) 383-6558 Fax: (412) 383-6535

\* The last class of students that will be admitted to the Nutrition and Dietetics undergraduate program will be students who apply in the Spring Term of 2018 to begin the program in Fall 2018. Beginning in 2019 applicants interested in becoming a Registered Dietitian Nutritionist (RDN) will have the opportunity to apply to a new accelerated Coordinated BS/MS in Nutrition and Dietetics. Contact the SHRS Admissions Office at <u>admissions@shrs.pitt.edu</u> for more information on our Nutrition program changes.

February 15 Rolling Admissions February 15 February 15 January 15 Rolling Admissions

## **Athletic Training**

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 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 WCCC you may take:
Biology with lab (4 credits)	BIO 155
Chemistry with lab (4 credits)	CHM 155
Physics (4 credits)	PHY 155
College Algebra (3 credits)	MTH 158
Statistics (3 credits)	MTH 160
Intro Psychology (3 credits)	PSY 160
Psychology (3 credits)	PSY 161
English Composition (3 credits)	ENG 161
English Writing (3 credits)	ENG 163 or ENG 164
Public Speaking (3 credits)	SPC 155
Basic Athletic Training (3 credits)	Must be taken at Pitt (Pittsburgh campus)
Basic Athletic Training Lab (1 credit)	Must be taken at Pitt (Pittsburgh campus)
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** (Department of Communication Science and Disorders)

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 <a href="http://www.asha.org">http://www.asha.org</a> 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. Please contact Dr. Janice Vance if you have any questions. Telephone: 412-383-6562 Email: jvance@pitt.edu.

Prerequisite Courses:	At WCCC you may take:
English Composition (3 credits)	ENG 161
Writing Intensive Course "W"	ENG 164 or taken at University of
	Pittsburgh after transfer
Math (3 credits)	MTH 158, 172, 173
English Literature (3 credits)	ENG 255, 258, 290
Music or Art (3 credits)	ART 155, 158; MUS 160, 255
Additional course in Literature/the Arts/Creative	ART 162, 163, 165, 185; ENG 165, 233;
Expression (3 credits)	MUS 111, 155, 165; THR 160, 161
History (3 credits)	HIS 155 or higher; REL 181
Introduction to Psychology (3 credits)	PSY 160
Biological Sciences: Human Biology, Anatomy	BIO 107, 155, 156, 171, 172, 265
& Physiology (3-4 credits)	
Physical Sciences: Physics (3-4 credits)	PHY 107, 155, 156
Foreign Culture (6 credits)	ART 155; ENG 275, 290, 279; HIS 155,
	156;
	POL 156, 256;
Foreign Culture: Non-Western (3 credits)	ENG 258; REL 171
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)	MTH 160
Philosophy of Science (3 credits)	To be taken at University of Pittsburgh after
	transfer
Neuro/Cognitive Foundations (3 credits)	To be taken at University of Pittsburgh after
	transfer
Sociocultural Issues (3 credits)	PSY 260; SOC 162, 255
Lifespan/Child Development (3 credits)	PSY 161, 265

# **Emergency Medicine**

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 WCCC you may take:
Natural Science/Psychology (6 credits)	Natural Science: BIO 120, 155, 156, 171, 172, CHM 108, 155, 156, 264; EPS 150, 160, 163; PSY 107, 150, 153, 155, 156, 255, 256 Psychology: PSY 160, 161, 163, 167, 260, 265, 267, 268, 269, 270
Oral/Written Communication (6 credits)	Written: ENG 161, 163, 164; Oral: SPC 155, SPC 156
Math/Statistics/Computer Science (4 credits)	Math: MTH 158, 172, 173, 271; Statistics: MTH 160 Computer Science: CPT 162, 163, 180, 201, 213, 271
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**

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 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 WCCC you may take:
General Writing (6 credits)	ENG 161, ENG 163 or ENG 164
Psychology (3 credits)	PSY 160
Biology (3 credits)	BIO 120 or BIO 155
College Algebra (3 credits)	MTH 158
Statistics (3 credits)	MTH 160
Public Speaking (3 credits)	SPC 155
Computer Science (6 credits)	CPT 201, CPT 271
Computer Programming (3 credits)	CPT 162, 163, 180, 213 or 242
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 and Dietetics**

The Didactic Program in Dietetics (DPD) will be voluntarily closing effective May 31, 2020. The last class of students that will be admitted to the DPD will be students who apply in the Spring Term of 2018 to begin the program as juniors in Fall 2018. No students will be admitted after this time. The DPD will maintain its ACEND accreditation status through May 31, 2020. Students who do not complete all DPD course requirements by May 31, 2020 will not be considered graduates of an ACEND-accredited DPD.

Applicants should have completed 60 credits prior to their first term at Pitt, including the prerequisites below.

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 the graduate program includes supervised practice experiences that are required for eligibility to take the national registration examination for dietitians.

Prerequisite Courses:	At WCCC you may take:
Biology 1 with lab (4 credits)	BIO 155
Biology 2 (no lab required) (3 credits)	BIO 156
Chemistry 1 with lab (4 credits)	CHM 155
Chemistry 2 with lab (4 credits)	CHM 156
Organic Chemistry 1 (no lab required) (3	CHM 250
credits)	
Organic Chemistry 2 (no lab required) (3	CHM 251
credits)	
General Microbiology (3 credits)	BIO 265
Economics (3 credits)	ECN 158, ECN 255 or ECN 256
English Composition (3 credits)	ENG 161
English Writing (3 credits)	ENG 163 or ENG 164
College Algebra (3 credits)	MTH 158
Intro to Nutrition (3 credits)	FSM 159
Public Speaking (3 credits)	SPC 155
Intro to Psychology (3 credits)	PSY 160
Intro to Sociology (3 credits)	SOC 155
Statistics (3 credits)	MTH 160

### Nutrition Science – starting Fall 2019

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 WCCC you may take:
Biology 1 with lab (4 credits)	BIO 155
Biology 2 (no lab required) (3 credits)	BIO 156
Microbiology (3 credits)	BIO 154
Chemistry 1 with lab (4 credits)	CHM 155
Chemistry 2 with lab (4 credits)	CHM 156
Organic Chemistry 1 (no lab required,	CHM 250
3 credits)	
Organic Chemistry 2 (no lab required,	CHM 251
3 credits)	
English Composition (3 credits)	ENG 161
English Writing (3 credits)	ENG 163 or ENG 164
College Algebra or Higher Math (3 credits)	MTH 158
Intro to Psychology (3 credits)	PSY 160
Genetics (3 credits)	
Statistics (4 credits)	MTH 160
Intro to Human Nutrition (3 credits)	FSM 159

#### **Rehabilitation Science**

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 WCCC you may take:
Biology with lab (4 credits)	BIO 155
Chemistry with lab (4 credits)	CHM 155
Physics with lab (4 credits)	PHY 155
College Algebra or higher (3 credits)	MTH 158
Applied Statistics (3 credits)	MTH 160
General Psychology (3 credits)	PSY 160
Developmental Psychology (3 credits)	PSY 161
English Composition (3 credits)	ENG 161
Writing Intensive (3 credits)	Course materials will need to be evaluated to
	determine fulfillment of writing intensive requirement
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 BCCC. However, some of these courses can also be completed while enrolled in the Rehabilitation Science program.