# SCHOOL OF HEALTH AND MEDICAL SCIENCES

**Interprofessional Health Sciences Campus** 

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Interim Dean: Vikram N. Dayalu, Ph.D., CCC-SLP,

Associate Dean for Academic Affairs and Research: Michael

LaFountaine, Ed.D., ATC, FACSM

Assistant Dean for Undergraduate and Clinical Education: Natalie

Neubauer, Ed.D., CCC-SLP

Assistant Dean for Interprofessional Education and Operations: Vasiliki

Sgouras-Kapralos, M.D.

Assistant Dean for Graduate Enrollment and Student Affairs: Patrick McDermott, M.A.

#### **Departments and Chairs**

Athletic Training: Vicci Lombardi, Ed.D., ATC

 ${\bf Interprofessional\ Health\ Sciences\ and\ Health\ Administration:\ } Anne$ 

Hewitt, Ph.D.

**Ph.D. in Health Sciences:** Interim Program Director, Genevieve Zipp, PT.

Ed.D., FNAP

Master in Healthcare Administration: Acting Interim Program Director, Nalin Johri, Ph.D., MPH

Bachelor of Science in Interprofessional Health Sciences: Acting Interim

Program Director, Nina Capone Singleton, Ph.D., CCC-SLP, BCS-CL

Occupational Therapy: Ruth Segal, Ph.D., OTR Physical Therapy: Richard Johnson, P.T., Ed.D. Physician Assistant: Christopher Hanifin, Ed.D., PA-C

Speech-Language Pathology: Vikram N. Dayalu, Ph.D., CCC-SLP

Faculty: Balasubramanian; Baumley; Boergers; Bolden; Capone Singleton; Cobb; D'Abundo; Dayalu; DeLuca; Downer; Dunn; Duff; Fernandez; Fiore; Gogtas; Grabowski; Guthrie; Hanifin; Hewitt; Lombardi; Hubler; Johri; Kolodny; Koutsoftas; LaFountaine; Lin; Lis; MacGregor; Maffucci; Marshall; McCarthy; McWeeney; Miller; Monaco; Nagle; Neubauer; Patel; Picard; Pilkington; Podvey; Rippon; Rodriguez; Saunders; Segal; Sgouras; Sheikovitz; Shulman; Snowdon; Wagner; Pinto-Zipp

The School of Health and Medical Sciences offers undergraduate and graduate programs in health sciences. By design, the programs are intended to prepare healthcare practitioners to competently, competitively, and creatively function in a dynamic healthcare environment.

### **General Information**

The School of Health and Medical Sciences, established in 1987, is a professional school within the University structure. The School's mission is to prepare healthcare professionals to assume leadership roles in the healthcare arena. To achieve this goal, a variety of unique and innovative educational programs are offered utilizing a multi-institutional/integrated approach to graduate education.

The School offers a Bachelor of Science in Interprofessional Health Sciences. This four-year degree program provides a broad-based understanding of the healthcare field. The program offers three distinctive and versatile concentrations in Health Science Administration

and Management, Exercise Science, and Pharmaceutical and Health Sciences Marketing.

The School offers dual degree (undergraduate-to-graduate) programs in athletic training, occupational therapy, physical therapy, physician assistant, and speech-language pathology in collaboration with the College of Arts and Sciences (Department of Biological Sciences/Department of Social and Behavioral Sciences) and the College of Education and Human Services (Program in Elementary and Special Education). For detailed information about these programs, please consult the pages that follow in this section of the catalogue, as well as the sections about the departments, noted above.

At the graduate level, the school offers an innovative Ph.D. program in Health Sciences. This program, which offers specialization tracks in health professions leadership, movement science, and speechlanguage pathology, is designed to provide individuals with an enhanced knowledge base through a flexible and diverse curriculum.

The school offers a Master of Science in Occupational Therapy program designed to prepare knowledgeable, caring healthcare practitioners who can provide a broad range of patient care services, conduct clinical research and carry out administrative responsibilities in all occupational therapy practice areas.

The Master of Science in Physician Assistant program prepares postbaccalaureate students to perform as entry-level physician assistants in the broad healthcare arena.

The school offers a Master of Science in Speech-Language Pathology. The program prepares practitioners with the broad-based knowledge and skills to work with the infant-toddler, preschool, school-age, adolescent, adult, and geriatric populations in all settings that employ speech-language pathologists.

The school offers a Master of Science in Athletic Training. The program prepares students to practice as entry-level athletic training practitioners who provide a wide range of patient care services.

The school offers a Doctor of Physical Therapy program. The program is intended to prepare individuals to become professional Doctors of Physical Therapy, who use contemporary and best practices in a safe, ethical, culturally competent, and legal manner. Through diverse academic and clinical experiences, graduates are prepared to be critical consumers of the literature as evidence-based practitioners as well as active contributors and leaders as physical therapists within the health care system and community through education, consultation, and collaboration.

The school offers a Master of Healthcare Administration degree that prepares individuals to assume leadership responsibilities in a variety of healthcare organizations.

#### **Class Attendance and Academic Integrity**

Attendance at each class meeting is expected. Instructors may take class attendance into account when determining grades. All forms of dishonesty, whether by act or omission, including, but not limited to, cheating, plagiarism and knowingly furnishing false information to the University, are prohibited. Intentional disruption or obstruction of teaching, research, or administrative proceedings is prohibited. University sanctions may extend to suspension and dismissal. Work submitted in courses must be the product of the efforts of the student presenting it,

and contributions of others to the finished work must be appropriately acknowledged. The presentation of another's work as one's own is a serious violation of the academic process, and it is penalized accordingly. The decision on the appropriate penalty is in the first instance the professor's, and it may extend to a failing grade for the course.

## **Grading Policy/Repetition of Courses**

Students who have completed SHMS courses and received a grade of C or higher are not permitted to repeat such courses. However, any student receiving a grade of less than "C" (including a grade of "U" when applicable) will receive an automatic failure ("F" grade) and shall be required to repeat the course the next time the course is offered to earn a grade of "B" or higher (or "S", when applicable), in the repeated course and maintain a cumulative grade point average of 3.0 or higher. As a result of a course failure, the student shall be placed on academic probation. A student will have only one opportunity to repeat a failed course. Failure to successfully retake and/or pass a failed course shall result in a recommendation of dismissal from the program.

For further information see the SHMS Academic Performance Standards Policy and Student Performance Review Committee (SPRC) Procedures document.

 Athletic Training Dual Degree B.A./M.S.A.T. (http:// catalogue.shu.edu/undergraduate/college-arts-sciences/departmentbiological-sciences/athletic-training-dual-degree-ba-msat/)

ATFY 4000 Fndtns of Athletic Training (6 Credits)

ATFY 4002 Clinical Practicum I (0 Credits)

ATFY 4101 Human Physiology (3 Credits)

ATFY 4111 Functional Human Anatomy (3 Credits)

ATFY 4121 Prin Evaluation Athletic Train (4 Credits)

ATFY 4131 Research Methods I (1 Credit)

ATFY 4141 Research Project I (1 Credit)

ATFY 4151 Clinical Practicum I (2 Credits)

ATFY 4201 Fndtn Therapeutic Intervention (3 Credits)

ATFY 4211 Kinesiology (3 Credits)

ATFY 4221 Exercise Physiology, Nutrition (3 Credits)

ATFY 4231 Research Methods II (1 Credit)

ATFY 4241 Research Project II (1 Credit)

ATFY 4251 Clinical Practicum II (2 Credits)