

THE UNIVERSITY OF SCRANTON



EMBRACING THE
CALL TO CARE

EDWARD R.
LEAHY JR. HALL

THE PANUSKA COLLEGE OF PROFESSIONAL STUDIES



Our success as a world-class University has come from making bold decisions at remarkable moments of opportunity in the restless pursuit of the Magis.

The new Leahy Hall will provide an advanced facility to match the exceptional reputations already established by our physical therapy, occupational therapy and exercise science programs and will help grow these important academic departments.

— Kevin P. Quinn, S.J.
PRESIDENT, THE UNIVERSITY OF SCRANTON



NEW BUILDING— UNLIMITED POSSIBILITIES

To passersby, the new eight-story building on campus, which stands at 130 feet and exceeds 116,000 square feet, is simply an edifice that has transformed the eastern skyline of Scranton. To the faculty and students of Panuska College of Professional Studies (PCPS), it is more than a mere structure with panoramic views of the campus and city.

Edward R. Leahy Jr. Hall, the new home for the undergraduate and graduate departments of exercise science, occupational therapy and physical therapy, is a place for collaboration among scholars, practitioners, students and patients, with a bit of extra space for future innovative programs to flourish.

“The beauty of the building is that it’s connected to McGurkin Hall, home to our nursing, education, counseling and human resources programs, so PCPS undergraduate and graduate programs are now all connected, under one roof, with one entrance,” said Dean Debra A. Pellegrino, Ed.D.

From the start, Leahy Hall’s architects focused on integration. PCPS faculty, with help from laboratory planning consultants, collaborated to design labs, classrooms and meeting spaces that placed the student in the center of new, active learning methods.



SIMULATION AND ACTIVE LEARNING

Simulation methodologies in academic settings are important in training those in the “helping professions.”

The second-floor rehabilitation apartment and streetscape enable students to train in replicas of a home, a grocery store, a bus stop, park benches and even a garage.

Julie Ann Nastasi, OTD, occupational therapy faculty specialist, said the streetscape is invaluable in training. “Students can get the experience of how, for example, people in wheelchairs navigate narrow spaces or place items on a conveyor belt in a supermarket, without losing time traveling to off-campus sites.”

The building also features video cameras in the classrooms that allow students to record their practice sessions. “Sometimes

students are so focused on doing every step correctly that they forget things like good body mechanics, or they fail to pick up on the social cues from the person they are helping. Watching it on video is better than strictly verbal feedback. It integrates learning. Students see, do and reflect,” said Nastasi.

Labs equipped with technology are another example of student-centered learning in Leahy Hall, according to Paul T. Cutrufello, Ph.D., assistant professor in the Exercise Science and Sport Department. He explained that students use metabolic carts, equipped with a computer system, monitor and breathing tubes to observe exhaled gases, heart rate and oxygen saturation in real time as a person exercises on a treadmill. “Students learn by hearing,



seeing and doing,” he said. “But doing is best.”

Students agree and are thrilled with the new building.

Shannon Gilman is a physical therapy student from Plymouth Meeting. “One of the greatest things about the PT department at Scranton is that faculty constantly relate the information taught in lecture to how it will appear in the clinic and how we will treat it,” she said. Leahy Hall, with advanced technology and real-life laboratories, will further these connections for enhanced training.

Many classrooms in Leahy Hall are set up to encourage collaboration, with chairs in small circles or surrounding a “mediated” table, each with its own laptop. Scott P. Breloff, Ph.D., assistant professor in the Exercise Science and Sport Department, is an advocate of this type of classroom setup and team-based learning. “The students will split into teams to solve a problem together,” he said. “Their work can go from the laptop onto a big screen for everyone to see. Active learning applies knowledge and puts theory into practice.”



“Leahy Hall will allow for hands-on learning that will enhance our understanding of best practices in occupational therapy and will provide a resource to the Scranton community that will benefit all faculty and students.

KAITLYN M. MEIER, OCCUPATIONAL THERAPY '16



FUTURE OPPORTUNITIES



Pellegrino

Dean Pellegrino is looking forward to the future opportunities Leahy Hall will create for PCPS. She imagines integration going beyond individual classes to include interdisciplinary exchanges, new research and even grant opportunities.

The Snoezelen labs are multi-sensory rooms using lighting, colors and sounds to soothe children with autism, but can also help elderly people with dementia. Use of these labs can potentially simultaneously involve education, occupational therapy, physical

therapy, counseling and nursing. In this way, Dean Pellegrino envisions interdisciplinary exercises similar to grand rounds.

The telemedicine center will connect Doctor of Nursing (DNP) students doing research in rural areas to medical professionals in Scranton. Faculty-led research will increase, said Dean Pellegrino.

According to the dean, the new facilities offer undreamed-of applications, limited only by the imagination of our faculty and students.

Outcomes

- ⇒ About 85 percent of Scranton exercise science majors pursue advanced study after graduation. Many continue at Scranton in the Doctor of Physical Therapy Program.
- ⇒ 100% of the occupational therapy Class of 2014 was employed full time within one year of graduation with an average salary of \$68,059.
- ⇒ In the past three years, our DPT graduates have reported 95-100% employment with starting salaries averaging \$67,206.

** Based on a surveys conducted by the University's
Center for Career Development*



Accreditations of the Panuska College of Professional Studies

Education

- ⇒ Council for the Accreditation of Educator Preparation (CAEP)
- ⇒ Teacher Education Accreditation Council (TEAC)
- ⇒ Pennsylvania Department of Education (PDE)

Counseling/Human Services

- ⇒ Council for Accreditation of Counseling and Related Educational Programs (CACREP)
- ⇒ Council for Standards in Human Service Education (CSHSE)
- ⇒ Council on Rehabilitation Education (CORE)

Health Administration

- ⇒ Commission on Accreditation of Healthcare Management Education (CAHME)
- ⇒ National Association of Boards of Examiners of Long Term Care Administrators (NAB)

Nursing

- ⇒ Commission on Collegiate Nursing Education (CCNE)
- ⇒ Council on Accreditation of Nurse Anesthesia Educational Programs (COA)
- ⇒ Pennsylvania State Board of Nursing

Occupational Therapy

- ⇒ Accreditation Council for Occupational Therapy Education (ACOTE)

Physical Therapy

- ⇒ Commission on Accreditation in Physical Therapy Education (CAPTE)

EDWARD R. LEAHY JR. HALL BUILDING DESIGN

Leahy Hall contains interactive rehabilitation laboratories, flexible teaching facilities, classrooms, tele-health and research facilities.

In addition, the building seamlessly integrates with McGurkin Hall promoting interaction with related departments in Panuska College – Nursing, Education, Counseling & Human Services, Health Administration and Human Resources. The facility furthers our Jesuit mission and broadens the impact of the Leahy Community Health and Family Center by expanding services to the local community, including pro bono physical and occupational therapy provided by faculty and free developmental screenings for children conducted by occupational therapy students.

Level: 02

Forum

Cafe/Lobby

Level: 01

Pediatric
Rehabilitation Suite

Active Learning
Classrooms

Levels: 03-08

Green Roof
(Level 04)

Human Anatomy
Laboratory (Level 08)

Labs/
Classrooms

Faculty
Offices

Rehabilitation Apartment
& Streetscape

Typical Upper
Department Levels

Dean's
Administrative Suite

About the Design

- ⇒ Designed and constructed in accordance with Leadership in Energy and Environmental Design (LEED) standards for certification
- ⇒ 25 state-of-the-art laboratories, nine traditional and active-learning classrooms, nine group study rooms, more than 50 faculty offices and multiple simulation environments
- ⇒ 116,360 square-feet
- ⇒ Total project costs: \$47.5 million

EDWARD R. LEAHY JR. HALL

HIGHLIGHTS FLOOR BY FLOOR

00

Lower Level

Human Motion Laboratory:

Sports biomechanics laboratory for the quantitative study and analysis of athletes and sports activities through mathematical modeling, computer simulation and measurement

Strength Laboratory:

Students will learn advanced methods and techniques associated with the design of strength and conditioning programs to enhance human performance in sport and fitness

01

First Level

Pediatric Rehabilitation Suite:

An inclusive space where children with special needs can engage and explore their senses. The interactive equipment provides a multisensory experience with visual, auditory, tactile, vestibular and gross motor activities

- **Gross Motor Rehabilitation:** Designed for training OT and PT students in assessing and providing treatment to children as it relates to gross motor skills using the large muscles in the arms, legs, torso and feet
- **Fine Motor Laboratory:** Designed for training students in assessing and providing treatment to children as it relates to fine motor skills using small muscle movements which occur in body parts such as the fingers, usually in coordination with the eyes
- **Sensory/Snoezelen Room:** Designed to develop people's senses, usually through special lighting, music and objects to work with children with Autism Spectrum Disorders to older adults with dementia



Sensory/Snoezelen
Room, Level 1

01

First Level

Lobby and Café:

Community space and café area featuring an historic display honoring the impacts of the YWCA building and our commitment to community health for the underserved

Entry Courtyard and Reflection Garden:

Entrance to the Panuska College of Professional Studies featuring a Reflection Garden to illustrate the connection between the care of the whole person and the Christian spiritual journey

02

Second Level

Forum:

Dramatic, modern, flexible educational and event space with lecture capture technology

Rehabilitation Apartment and Streetscape:

Replica of daily environments to help patients relearn daily living skills; includes a city street, grocery store, car, garage, bus stop and a home

Dean's Administrative Suite



Historic display in Leahy Hall lobby

03

Third Level

Pediatric and Low Vision Research and Training Suite:

Training on equipment that will benefit adults with visual deficits from stroke, traumatic brain injury, macular degeneration, glaucoma, cataracts, diabetic retinopathy and children with visual processing disorders

TeleMedicine Center:

Real-time videoconferencing facility for interaction with remote patients and settings to dramatically increase student/patient outreach and interaction

Hand Rehabilitation Laboratory:

Designed to treat conditions to optimize the functional use of the hand and arm, and treat fractures of the hand or arm, lacerations and amputations, burns and surgical repairs of tendons and nerves

Occupational Performance Laboratory :

Interactive lab featuring many of the commercial and everyday tools, home maintenance and craft equipment a patient will encounter when returning to the workplace or home

Physical Rehabilitation Laboratory:

Students will learn techniques for range of motion and muscle testing with emphasis on the movement and strength requirements to assist clients to perform daily life activities

04

Fourth Level

Pediatric Gross Motor Laboratory:

Additional gross motor educational space for OT and PT students in assessing and providing treatment to children as it relates to gross motor skills

Green Roof Therapy Garden and Event Space:

Outdoor laboratory surfaced with different materials, garden beds of varying heights and work areas accessible to users with differing abilities. This green roof will also be used as an event space for small receptions



Hand Rehabilitation
Laboratory,
Level 3

05

Fifth Level

Hospital Simulation:

For the training of physical therapy and family nurse practitioner students in advanced patient-management skills in a realistic setting

Rehabilitation and Neurological Physical Therapy Laboratory:

Designed to train students in rehabilitation techniques and intervention strategies for neuromuscular diseases

06

Sixth Level

Therapeutic Modalities and Orthopedic Physical Therapy Laboratory:

Designed to train students in orthopedic therapeutic techniques and various mechanical, physical and electrical modalities

07

Seventh Level

Active Learning Classroom:

A multimedia laboratory allows students to work in groups, utilize latest technologies, communication strategies, models and theories to develop and evaluate health education programs

Exercise Physiology Laboratory:

To study the body's response to a wide range of physical exercise conditions including level of exertion, type of exercise, amount of oxygen available in the air, source of metabolic energy and diet

Two Exercise Research Laboratories

08

Eighth Level

Human Anatomy Laboratory:

Fully mediated lab containing 11 autopsy stations equipped with closed circuit televisions and monitors to assist students during dissection activities

Body Composition Laboratory:

Lab will utilize state-of-the-art technology to measure body composition, including bone density, body fat mass and lean body mass

Practice Classroom:

Will be used to teach biomechanics and orthopedics, strength and conditioning, sport physiology, methods of rehabilitation, and sport and exercise. CPR/First Aid/Automated External Defibrillation will also be taught in this classroom

Other highlights throughout the building:

- | | |
|----------------------------------|----------------------------------|
| ⇒ Department Suites (3) | ⇒ Seminar Room (1) |
| ⇒ Large Classrooms (3) | ⇒ Mediated Group Study Rooms (9) |
| ⇒ Active Learning Classrooms (4) | ⇒ Faculty Offices (51) |



“The University of Scranton has always been set apart because of its dedication to service. The students of PCPS serve the community, while the community provides them with invaluable experiences that will enhance their careers. The new Leahy Hall will help magnify those experiences for everyone involved.”

-SHANNON GILMAN, EXERCISE SCIENCE '14, DPT '17



“With its advanced equipment and classrooms, the new Leahy Hall will provide an optimal learning environment to help our passionate future students reach their full potential in order to serve others as health professionals.”

-STEPHEN GADOMSKI, EXERCISE SCIENCE '15





THE PANUSKA COLLEGE OF PROFESSIONAL STUDIES: EMBRACING THE CALL TO CARE

The Ignatian call to care for others is fully embraced across all disciplines in the Panuska College of Professional Studies – a college whose students embrace their vocation in the “helping professions.”

The University’s new facility, Edward R. Leahy Jr. Hall, provides a forum for our students to flourish in extraordinary ways. Interactive rehabilitation laboratories, flexible active learning classrooms, and telemedicine and low vision research facilities will serve our community and beyond. The state-of-the-art facility enhances the development of advanced methods and techniques in the allied health care professions.

As Pope Francis reminds us, “Ecology is human. We cannot separate man from everything else.” The call to care embraces each individual’s ability to function within his or her unique environment.

– Debra Pellegrino, Ed.D.

ACADEMIC DEAN OF THE PANUSKA COLLEGE OF PROFESSIONAL STUDIES

PANUSKA COLLEGE OF PROFESSIONAL STUDIES ACADEMIC DEPARTMENTS

⇒ Counseling and
Human Services

⇒ Education

⇒ Exercise Science
and Sport

⇒ Health Administration &
Human Resources

⇒ Nursing

⇒ Occupational Therapy

⇒ Physical Therapy

Getting Recognized for all the **right reasons**

Year after year, Scranton is nationally recognized
in rankings and guidebooks among the:

“Best Colleges”

“Best Values in Private Colleges”

“Up-and-Coming Colleges”

“Character-Building Colleges”

“Friendliest Colleges”

“Focus on Student Success”

THE UNIVERSITY OF
SCRANTON
A JESUIT UNIVERSITY

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ENERGY 

