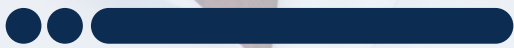




Our Programs

Feel Free To Take A Look





B.S. HEALTH SCIENCES PRE-PROFESSIONAL

St. Thomas University students seeking careers in medicine as well as dentistry, podiatry, pharmacy, optometry, chiropractic or veterinary medicine get the courses they need to meet their pre-professional requirements, including a science-based education, opportunities for research, and hands-on experience in their chosen field. In addition, students receive strong analytical and communication skills.

CONTACT US



Jeffrey Plunkett

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ABOUT US



CAREER LANDSCAPE

At St. Thomas University we assist you in highlighting your strengths by framing the exceptional factors that differentiate you from the many other highly qualified applicants. At St. Thomas University we “develop leaders for life.”



RESEARCH OPPORTUNITIES

Faculty has active research projects every semester for student opportunities.



COLLEGE FACTUAL

The City of Miami has within its limits some of the best hospitals and health care centers in the nation. We will work with you to find appropriate experiences at local hospitals and health-care facilities.



B.S. NURSING

Selection of students for the Bachelor of Science in Nursing (BSN) program is based on a number of criteria, including but not limited to, cumulative grade point average, prerequisite course grade point average, references, resumes, and interviews as needed. The BSN program is highly competitive and the number of spaces in the BSN program is limited. Students not admitted, or those students who do not accept an admission slot must reapply. There is no ongoing waiting list.



CONTACT US



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ABOUT US



CAREER LANDSCAPE

- Allied Health Professionals make up more than 60% of the workforce
- Healthcare is 18% of the U.S. economy, twice as high as in other countries
- The demand for healthcare workers between now and 2026 will grow by approximately 18%
- Increasing percentages of healthcare jobs require bachelors and graduate degrees



CLINICAL OPPORTUNITIES

Through experiential learning, labs, and clinical, our students have the opportunity to build their clinical competencies through hands-on experiences.



COLLEGE FACTUAL

Through lectures, clinical experiences, labs and cutting edge research opportunities, students learn from nationally and internationally recognized faculty who prepare them to practice in a variety of settings with a transcultural focus.



B.S. HEALTH SCIENCES ALLIED HEALTH & SPORTS MEDICINE

The allied health and sports medicine specialization will prepare an STU student to enter several health professions majors such as athletic training, physical therapy, occupational therapy, or physician assistant school. Allied health specialization involves identification, prevention, and evaluation of injuries or diseases with a focus on nutrition, healthy lifestyle, and rehabilitation.

CONTACT US



Kathleen Williams, Ed.D., LAT, ATC, CSCS

Assistant Professor & Athletic Trainer
B.S. Health Sciences Program Director
Ed.D, University Of New England; MA Edinboro
University Of Pennsylvania; BS, Mercyhurst University
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ABOUT US



CAREER LANDSCAPE

This program can prepare a student for over 20 different professions which comprise nearly 60% of the healthcare workforce. This all-encompassing specialization will allow freshman or transfer students an avenue to learn about exercise science, anatomy/physiology, athletic training, and a better understanding of numerous health and wellness topics affecting the U.S.



INTERNSHIP OPPORTUNITIES

An internship will be offered in the last semester of the program for hands-on experience and experiential learning for a better understanding of the allied health profession of choice.



COLLEGE FACTUAL

The team doctors for STU work for Baptist Health and professional sports teams which will allow for possible opportunities. STU has over 1,000 athletes and opportunities to work with the athletic trainers and physicians to observe in real time evaluation, treatment, and rehabilitation services.



B.S. BIOLOGY

Bachelor of Science Biology degree program develops the scientific interest, skills, and knowledge of our students, allowing them to pursue careers in the biological sciences or medical professions. Our program emphasizes strong foundations with practical laboratory skills development of our students, student use of modern sophisticated equipment in teaching laboratories, and students working closely with faculty conducting original cutting-edge research.

CONTACT US



Associate Professor of Biology

Director, Institute of Plant Biology and Agricultural Research
PhD, Florida Institute of Technology, Melbourne, FL; MS,
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ABOUT US



CAREER LANDSCAPE

The graduates will be able to find work in the biological, agricultural, pharmaceutical sector or continue their education in graduate school or professional tracks such as medical doctor, dentist, pharmacist



RESEARCH OPPORTUNITIES

Opportunities for research exist on the St. Thomas University, Miami campus as well as with partnered universities and colleges across the country.



COLLEGE FACTUAL

Approximately 25% of our graduates continue their education at the postgraduate level either Master's or Doctoral in Medicine, PhD, Veterinary, Dental and Physical Therapy.

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hello@reallygreatsite.com





B.S. HEALTH SCIENCES EXERCISE SCIENCE & HUMAN PERFORMANCE

The exercise science and human performance specialization will prepare the STU student to enter several health professions majors such as, strength and conditioning coach, hospital fitness and cardiac rehabilitation specialist, human and athletic performance specialist, wellness coordinator, recreation and sports director.



CONTACT US



Kathleen Williams, Ed.D., LAT, ATC, CSCS

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ABOUT US



CAREER LANDSCAPE

Salary range for several Exercise Science and Human Performance occupation is:

- Strength and Conditioning Coach/Specialist is \$46,458, to 74,686
- Cardiac
- Rehabilitation Specialist is \$54,950, to 74,000, Recreation and Sports
- Director \$46,279 to 83,736
- Allied Health Professionals make up more than 60% of the workforce



INTERNSHIP OPPORTUNITIES

An internship will be offered in the last semester of the program for hands-on experience and experiential learning for a better understanding of the chosen field of exercise science and human performance. The internship possibilities are endless given the number of college and professional sports teams in south Florida.



COLLEGE FACTUAL

The team doctors for STU work for Baptist Health and professional sports teams which will allow for possible opportunities. STU has over 1,000 athletes and opportunities to work with the athletic trainers and physicians to observe in real time evaluation, treatment, health screening, exercise protocols and rehabilitation services.



B.S. CHEMISTRY

Rigorous American Chemical Society - modeled curriculum that provides the intellectual, experimental, and communication skills necessary to become a successful scientist



Dr. Maria Pina, PhD

Program Director and Associate Professor of Chemistry

Email: mpina@stu.edu

Phone: 305.474.6024

ABOUT US



CAREER OUTLOOK

- Work in the chemical/ pharmaceutical sector
- Continue to graduate program or professional track
- pursue careers in energy, electronics, education, biotech, pharmacology, environment, law, natural products



UNDERGRADUATE RESEARCH

One on one faculty mentorship



COLLEGE FACTUAL

2019 awarded top 5% Most Focused





B.S. APPLIED MATHEMATICS & DATA SCIENCE

The program is oriented toward applied mathematics, and students will be exposed to the concepts of higher mathematics with emphasis on the integration of theoretical, practical, and computational viewpoints



CONTACT US



Sergio Medina Peralta
Assistant Professor
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ABOUT US



CAREER LANDSCAPE

Graduates will be able to find work in data analytics, quantitative fields, or continue education in graduate school or professional tracks



GRADUATE OFFERINGS

STU also offers the MS in Big Data Analytics



STU OFFERING

Activities include: regular colloquium series and seminars, and exposure to latest innovations



B. A. ENGINEERING WITH N.D.

The engineering program is a dual degree program in partnership with the University of North Dakota (UND). The areas of engineering offered are: Electrical, Mechanical, Civil, Chemical, and Biomedical Engineering. Students at STU will take classes online at UND.



CONTACT US



Sister Catherine Grace

Program Director & Assistant Professor
srcatherineg@stu.edu

ABOUT US



CAREER LANDSCAPE

Programs prepares students to continue in a graduate program or professional track. There is an established relationship with UND as well. Within engineering there is a variety of industry employment



UNDERGRADUATE OFFERINGS

Four Major areas of engineering : chemical, civil, electrical, mechanical



STU OFFERINGS

Internship and Job placement opportunities



B.S. COMPUTER SCIENCE

The program is designed to provide students with solid theoretical foundations of information and computation, and practical techniques in design and implementation of applications in computer systems.



CONTACT US



Bernard Parenteau
Associate Professor
bparenteau@stu.edu

ABOUT US



CAREER LANDSCAPE

Graduates will have employment opportunities in software engineering and data analytics fields, or continue their education in graduate school.



UNDERGRADUATE OFFERINGS

STU offers a concentration in Data Analytics and Information Systems Specialization



STU OFFERINGS

STU Technology Club



B.A. NATURAL SCIENCES

An all encompassing program focused on equipping students with a broad understanding of the Biological Sciences. The program will include healthcare management courses, equipping students with managerial skills

CONTACT US



Ismael Voltaire MS, MBA
Program Director & Lecturer
Ivoltaire@stu.edu

ABOUT US



PROGRAM DESCRIPTION

Students will be able to pursue careers such as lab technicians, healthcare management, and education



CREATIVE CONCEPT

STU offers a concentration in Healthcare Management



BUSINESS ANALYSIS

Activities include: regular colloquium series and seminars, and exposure to latest innovations