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NSU Fact Book

Office of Institutional Effectiveness

2020

2020 NSU Fact Book

Nova Southeastern University

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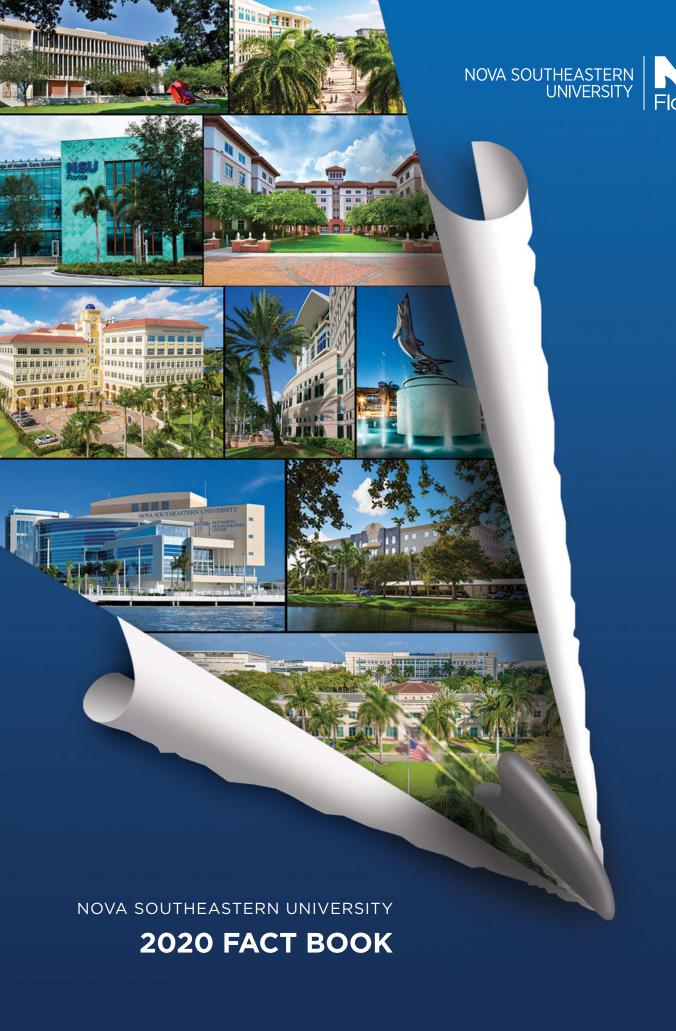


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FOREWORD

The 28th edition of the Nova Southeastern University (NSU) *Fact Book* provides perspective on the university's character, growth, and accomplishments. The 2020 *Fact Book* includes narrative, numeric, and graphic representation of the university, including history, characteristics, and development of the institution. Data are presented in both tabular and graphic formats to provide pertinent detail, and general trends are highlighted.

Like all previous editions of the *Fact Book*, this edition is a snapshot of the university during the academic year that concludes in the year of its publication. Therefore, the 2020 *Fact Book* represents NSU from fall 2019 through spring 2020.

Additionally, three major organizational changes were implemented as of July 1, 2020:

- The Halmos College of Oceanography and Natural Sciences and the College of Arts, Humanities, and Social Sciences merged to form the Halmos College of Arts and Sciences.
- 2. The College of Medical Sciences was folded into the Dr. Kiran C. Patel College of Allopathic Medicine.
- 3. The Mailman Segal Center for Human Development was integrated into the Abraham S. Fischler College of Education and School of Criminal Justice, the College of Psychology, the Dr. Pallavi

Patel College of Health Care Sciences, and the NSU University School.

These changes will be reflected in the next edition of the NSU *Fact Book*, in 2021.

NSU's internal and external institutional stakeholders regularly consult the *Fact Book*. It is referenced when compiling data and information for funding proposals or responding to the planning, budgeting, and governmental compliance requirements of the university. It serves as an official record of NSU's institutional status and progress during a given period. Versions of the *Fact Book* produced over the last decade provide a vital record for purposes of tracking and monitoring progress toward institutional excellence.

Appreciation is extended to the institutional effectiveness staff members who produced the content, to our partners in the academic and administrative units for their updates and reviews of relevant sections, and to the executive administration for their thorough review of the *Fact Book*.

We hope that you find NSU's *Fact Book* useful and informative.

Don Rudawsky, Ph.D.

Vice President for Institutional Effectiveness

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NONDISCRIMINATION AND ACCREDITATION STATEMENTS

Consistent with all federal and state laws, rules, regulations, and/or local ordinances (e.g., Title VII, Title VI, Title III, Title III, Rehab Act, ADA, Title IX, and the Florida Civil Rights Act), it is the policy of Nova Southeastern University not to engage in any discrimination or harassment against any individuals because of race, color, religion or creed, sex, pregnancy status, national or ethnic origin, nondisqualifying disability, age, ancestry, marital status, sexual orientation, gender, gender identity, military service, veteran status, or political beliefs or affiliations, and to comply with all federal and state nondiscrimination, equal opportunity, and affirmative action laws, orders, and regulations. Any such acts are unacceptable and strictly prohibited by the university.

In addition, the law prohibits retaliation against an individual for opposing any practices forbidden under this policy, for bringing a complaint of discrimination or harassment, for assisting someone with such a complaint, for attempting to stop such discrimination or harassment, or for participating in any manner in any investigation or resolution of a complaint of discrimination or harassment. This nondiscrimination policy applies to admissions; enrollment; scholarships; loan programs; athletics; employment; and access to, participation in, and treatment in all university centers, programs, and activities. NSU admits students of any race, color, religion or creed, sex, pregnancy status, national or ethnic origin, nondisqualifying disability, age, ancestry, marital status, sexual orientation, gender, gender identity, military service, veteran status, or political beliefs or affiliations, to all the rights, privileges, programs, and activities generally accorded or made available to students at NSU, and does not discriminate in the administration of its educational policies, admission policies, scholarship and loan programs, and athletic and other school-administered programs.

ACCREDITATION STATEMENT

Nova Southeastern University is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award associate's, baccalaureate, master's, educational specialist, doctorate, and professional degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097 or call 404-679-4500 for questions about the accreditation of Nova Southeastern University.

Institutional Effectiveness Report 2020-01

VISION 2020

By 2020, through excellence and innovations in teaching, research, service, and learning, Nova Southeastern University will be recognized by accrediting agencies, the academic community, and the general public as a premier, private, not-for-profit university of quality and distinction that engages all students and produces alumni who serve with integrity in their lives, fields of study, and resulting careers.

CORE VALUES ACADEMIC EXCELLENCE STUDENT CENTERED INTEGRITY INNOVATION OPPORTUNITY SCHOLARSHIP/RESEARCH DIVERSITY COMMUNITY

MISSION

The mission of Nova Southeastern University, a private, not-for-profit institution, is to offer a diverse array of innovative academic programs that complement on-campus educational opportunities and resources with accessible, distance-learning programs to foster academic excellence, intellectual inquiry, leadership, research, and commitment to community through engagement of students and faculty members in a dynamic, lifelong learning environment.

The Mission Statement, Vision 2020 Statement, and Core Values were adopted by the NSU Board of Trustees on March 28, 2011.

MESSAGE FROM THE PRESIDENT



Dear Friends of NSU.

NSU made great strides this year toward becoming the premier provider of health care education in Florida. As I write this, during what has become a global crisis, the world is waking up to a growing need for quality health care professionals.

In the summer of 2019, NSU's new Tampa Bay Regional Campus officially opened its doors to students. The facility was completed in just 17 months and now houses programs in medicine, health care sciences, psychology, and education. As an additional site for the Dr. Kiran C. Patel College of Osteopathic Medicine, it puts NSU one step closer to being the largest educator of physicians in the nation. At this campus, and on all of our campuses, health care degree-seeking students are being trained using the latest technology, as well as working hands-on in clinics and with real patients, to become health care leaders.

NSU prepares students to lead in any industry. In the Huizenga Business Innovation Academy, students are gaining a competitive advantage through faculty-mentored internships and an investment from NSU toward a business start-up. Meanwhile, at the Fischler Academy, the next generation of elite teachers are being educated for success. Students in our arts and humanities programs are hosting impressive exhibitions and performances, while over at the Halmos College of Natural Sciences and Oceanography, they continue to lead the way with far-reaching research.

There have been many other notable successes in the past year. NSU was top ranked by *Forbes, U.S. News & World Report*, and *OnlineColleges.com*.

We also welcomed the largest incoming freshman class in the university's history. This is in sharp contrast to the national average, where most colleges and universities have seen a decline in undergraduate enrollment.

While the end of the year brought us new challenges, there's much to be hopeful about. Unlike other schools, NSU is well-prepared to ensure that students do not have to put their college education on hold. Not only do we have the skills and technology to deliver more than 5,000 courses online, but we have the experience to back it up. More than 40 years ago, NSU pioneered distance education, offering the first doctoral distance education program in the country. Since then, we've expanded our online course offerings and remained a leader in online education.

Just like all sharks, we always move forward. We don't stop, and we never give up. This Fact Book supports the belief that NSU is a university where students and faculty and staff members thrive.

I invite you to immerse yourself in our Shark culture. Celebrate all that we have achieved in the past year and all that is to come.

Fins Up!

George L. Hanbury II, Ph.D.

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President and CEO

Nova Southeastern University



OVERVIEW

Institutional Description

ova Southeastern University (NSU) is a private, not-for-profit, accredited, coeducational university. It is Carnegie-classified as both a high research activity and community engaged university. It was founded in 1964 as Nova University of Advanced Technology. In 1974, the board of trustees changed the university's name to Nova University. In 1994, Nova University merged with Southeastern University of the Health Sciences to form Nova Southeastern University.

Using 2017 fall-term enrollment as a measure (the latest data available in IPEDS), Nova Southeastern University is the largest private, nonprofit institution of higher education in Florida and the 22nd largest nationally. Additionally, NSU is the 16th largest four-year, not-for-profit, private Doctoral High and Very High Research Activity Carnegie research university in the United States.

The university awards bachelor's, master's, specialist, doctoral, and first-professional degrees in a wide range of fields, including the humanities, biological and environmental science, business, counseling, computer and information sciences, conflict resolution, education, family therapy, medicine, dentistry, various health professions, law, marine sciences, performing and visual arts, psychology, and other social sciences. Nova Southeastern University has the only college of optometry in Florida, and one of only two colleges of pharmacy in South Florida. The institution also enjoys an excellent reputation for its programs for families offered through the Mailman Segal Center for Human Development and

the NSU University School. These include innovative parenting, preschool, primary, and secondary education programs, as well as programs across the life span for people with autism.

The university's programs are administered through colleges that offer courses at the Fort Lauderdale/ Davie Campus, as well as at locations throughout Florida, in Puerto Rico, nationally, and in four other countries. In addition to the geographic diversity of sites where classes are offered, Nova Southeastern University is a major provider of educational programs for Florida residents. Fifty-four percent of the student body attend classes in Fort Lauderdale/Davie, Florida. Twenty-eight percent of all students were enrolled in exclusively online courses, and 16 percent attended courses at one of NSU's regional campuses in Florida or Puerto Rico. Through its undergraduate, graduate, and professional degree programs, NSU educated more than 13,000 Florida students in fall 2019. With an annual budget in excess of \$570 million, Nova Southeastern University also has a significant economic impact on the surrounding community. A recent NSU study revealed that the university and its students and employees contributed approximately \$3.7 billion to the Florida economy during fiscal year 2017-2018. With numerous funded projects currently in the pipeline at the Fort Lauderdale/Davie and Tampa Bay Regional campuses, it is expected that, by 2025, our economic impact throughout Florida will exceed \$5 billion.



University Facilities

LIBRARIES

The mission of the Nova Southeastern University libraries is to collaborate to be the premier research, cultural, and lifelong learning centers for NSU and the community. The university libraries include the Martin and Gail Press Health Professions Division Library; the Panza Maurer Law Library; the Oceanographic Campus Library; the NSU University School Media Center; and the Alvin Sherman Library, Research, and Information Technology Center.

The university libraries offer extensive print and online collections in a wide range of formats, knowledgeable librarians and staff members, and up-to-date technology that supports the research and information needs of library users at every location within the university system. The diverse collections at the university libraries include more than 1.4 million items and 410,000+ unique electronic resources, as well as extensive collections of maps, audio and visual recordings, microforms, rare books, and manuscripts. More than 610 research databases contain the full text and images from hundreds of thousands of ebooks, journals, and newspapers. Most electronic resources are accessible to NSU-affiliated users from any location.

Buildings within the university library system offer wireless access and a variety of study spaces, including group and individual study rooms, collaborative workspaces, individual study carrels, and designated quiet study spaces. Library computer workstations, including Macs and PCs, are loaded with standard software applications.

The Alvin Sherman Library, Research, and Information Technology Center provides the university libraries with a unique opportunity to fulfill the ambitious mission to serve both the university and the local community. The Alvin Sherman Library is the physical manifestation of a rare collaboration between a private university and a public entity. This joint-use, multipurpose building serves the students and faculty and staff members of NSU as well as the residents of Broward County.

A 40-year agreement between NSU and the Broward County Board of County Commissioners allows the Alvin Sherman Library to support the curricular and research needs of the university while simultaneously providing traditional public library services to the citizens of Broward County.

At 325,000 square feet, the Alvin Sherman Library is among the largest library buildings in the Southeastern United States. All visitors are welcomed into the building by a spacious, five-story atrium. This modern facility includes multiple service points; high-density, movable shelving; 13 electronic classrooms; 33 group study rooms; 7 conference rooms; a 25-seat teleconference room; the 75-seat, technology-rich *Circle of Friends* Collaborative Study Room; the Ann Porterfield Digital Media Lab; a café; and the University Archives. It also hosts NSU's 2,800-square-foot Write from the Start Writing and Communication Center.

The Alvin Sherman Library is not only the research library for both NSU and Broward County; it is a cultural hub for both communities. Several permanent works of art are on display throughout the building, including *The Glass Garden* by famed glass artist Dale Chihuly and a Buddhist prayer wheel blessed by His Holiness the 14th Dalai Lama. The 2,150-square-foot Adolfo and Marisela Cotilla Gallery is host to a variety of engaging exhibits throughout the year. The Craig and Barbara Weiner Holocaust Reflection and Resource Center on the second-floor houses educational resources and rare artifacts from the WWII-era Nazi genocide of the 20th century.

Adjacent to the Sherman Library, the 500-seat Rose and Alfred Miniaci Performing Arts Center includes state-of-the-art lighting and acoustics suited for larger events. Every year, the Alvin Sherman Library offers many varied cultural opportunities through its support and hosting of public lectures, workshops, receptions, salons, concerts, outdoor festivals, and events.

University Facilities

LOCATIONS—GREATER FORT LAUDERDALE CAMPUSES

THE FORT LAUDERDALE/DAVIE CAMPUS

The Fort Lauderdale/Davie Campus consists of 314 acres with general-purpose athletic fields and NCAA Division II-qualifying soccer and baseball fields. Facilities house the central administration offices; the Health Professions Division; the Farquhar Honors College; the College of Arts, Humanities, and Social Sciences; the College of Computing and Engineering; the Shepard Broad College of Law; the College of Psychology; the H. Wayne Huizenga College of Business and Entrepreneurship; the Mailman Segal Center for Human Development; the NSU University School (grades JK–12); the Alvin Sherman Library, Research, and Information Technology Center; the Miami Dolphins Training Facility; the Don Taft University Center; the Rolling Hills Office Center; and University Park Plaza.

Fiscal year 2016 saw the completion of new facilities: the Center for Collaborative Research (CCR) and the Noël P. Brown Sports Center. The CCR consists of 215,000 square feet of research and collaborative spaces. This project is registered with the U.S. Green Building Council (USGBC) and is the first NSU facility to achieve a LEED certification level of Gold. NSU funded the construction by using a combination of its own reserves and tax-exempt financing. The facility was occupied in September 2016 and is now home to the United States Geological Survey (USGS) and NSU research, including: NSU Institute for Neuro-Immune Medicine: NSU AutoNation Institute for Breast Cancer Research and Care; NSU Cell Therapy Institute; NSU Institute for Natural and Ocean Sciences Research; NSU Rumbaugh-Goodwin Institute for Cancer Research: and the Emil Buehler Research Center for Science, Technology, Engineering, and Mathematics. NSU is classified as a research university with high research activity by the Carnegie Foundation for the Advancement of Teaching. More than 200 research projects are underway at the university, including studies on cardiovascular disease, anticancer therapies, chronic fatique syndrome, autism, coral reef restoration, stem cells, and wildlife DNA forensics, among other subjects.

The Noël P. Brown Sports Center is a 75,000-square-foot gymnasium facility located next to NSU's Aquatics Complex. The building contains state-of-the-art training and fitness rooms for student-athletes participating in 15 different sports; a gymnasium for basketball, volleyball, and other activities; a general-purpose activity room for use by students as young as junior kindergarten; offices for athletic department staff; locker room facilities for aquatics and visiting athletes; and an office suite for Special Olympics Broward County. To complement the project, the original Sports Center facility received refurbishments to enhance classroom and programming areas.

The Don Taft University Center is a 366,000-square-foot facility featuring three NCAA competition courts in the main arena, as well as two intramural courts, group fitness and instruction rooms, cardio and weight training areas, squash courts, a rock climbing wall, and the Flight Deck Pub.

The Performing and Visual Arts Wing of the Don Taft University Center includes state-of-the-art classrooms and facilities that support the art, dance, music, and theatre majors of the Department of Performing and Visual Arts at the College of Arts, Humanities, and Social Sciences (CAHSS). The Performing and Visual Arts Wing features

- a 230-seat performance theater with full staging capacity for recitals, concerts, plays, films, and lectures
- a 100-seat black box theater with flexible seating arrangements for multiple staging
- academic support facilities for the performing arts, including professional-caliber scene and costume shops; a scenic design lab; dance studios; choral and instrumental rehearsal rooms; music practice studios; and acoustic, percussion, and keyboard technology
- visual arts classrooms that support painting, drawing, ceramics, and graphic design

 a gallery for the display of private art collections, photography, and student artwork

There is also an outdoor aquatic center with an Olympic-sized swimming pool and integrated dive well, as well as a dryland training facility.

In addition, eight residence halls on the Fort Lauderdale/ Davie Campus serve undergraduate, graduate, health professions, and law students, with a capacity for housing nearly 2,500 students. The residence halls offer a variety of living options ranging from traditional hall shared rooms to suites and apartments.

The Academical Village, just south of the Health Professions Division (HPD), is a project to transform the 30-acre parcel into a mixed-use development. It is the location of a new hospital being built by HCA East Florida, which will replace Plantation General Hospital.

NSU's Health Professions Division complex is located at the northwest corner of the Fort Lauderdale/Davie Campus. The complex includes eight buildings totaling more than 540,000 square feet of space for administrative offices, classrooms, laboratories, the Health Professions Division Library, and a patient-services clinic. Also, there is a 600,000-square-foot parking structure with space for approximately 2,000 vehicles.

In addition to the Fort Lauderdale/Davie Campus, the university has permanent facilities in Fort Lauderdale, Hollywood, and North Miami Beach. These locations are all within 20 miles of the Fort Lauderdale/Davie Campus.

EAST CAMPUS

The East Campus is located in Fort Lauderdale, six miles from the Fort Lauderdale/Davie Campus. The East Campus is located on 10 acres and has 8 buildings that provide 104,000 square feet of office and classroom space. Facilities house the university's financial operations; the regional campuses administration; human resources; the university call center; and Alumni Hall, a multipurpose auditorium.

NORTH MIAMI BEACH CAMPUS

The 18-acre North Miami Beach Campus is home to dental medicine, family medicine, and optometry clinics operated by the Health Professions Division. Overall, the facility includes three buildings totaling approximately 230,000 square feet.

OCEANOGRAPHIC CAMPUS

The Oceanographic Campus, which serves the Halmos College of Natural Sciences and Oceanography, occupies 10 acres within the Von D. Mizell-Eula Johnson State Park at Port Everglades in Hollywood. The facilities are composed of three original buildings and a modular encompassing 27,000 square feet. It also boasts the Guy Harvey Oceanographic Center Building—a state-of-the-art, 86,000-square-foot research facility, as well as the Center of Excellence for Coral Reef Ecosystems Research. Space exists for offices, classrooms, a library, and research laboratories. The campus' marina and proximity to the ocean is ideal for field studies. Partially funded by a \$15-million grant from the National Institute of Standards and Technology, the Center of Excellence is the only facility in the country dedicated to the study, research, and preservation of coral reefs. It was completed in September 2012.

NSU ART MUSEUM FORT LAUDERDALE

The NSU Art Museum Fort Lauderdale was founded in 1958, and has been housed since 1986 in a distinguished modernist building designed by Edward Larrabee Barnes. The museum building encompasses 94,500 square feet on three levels, of which 35,000 square feet is exhibition space used for the display of art. The adjacent Horvitz auditorium, which contains 256 seats, is used for a variety of presentations and performances, including lectures, films, concerts, and theatrical events.

NSU also maintains space in the Museum Tower. The Museum Tower is the home of the Office of Advancement and Community Relations as well as a satellite office for the President.

University Facilities

LOCATIONS—REGIONAL CAMPUSES

Nova Southeastern University has earned the enviable reputation for bringing the traditional college experience to students at various campus locations. For students living in Puerto Rico or areas in Florida such as Fort Myers, Jacksonville, Miami, Miramar, Orlando, Palm Beach, or Tampa Bay, attending NSU has been made convenient at our regional campuses. These campuses are serving students in these locations through the use of SMART classrooms, state-ofthe-art computer labs, videoconferencing facilities, and other technological advances and studentoriented services. Diverse methods of course delivery for students at the regional campuses mirror those of the Fort Lauderdale/Davie Campus and include face-to-face, online, or blended formats. All campuses are staffed with full-time employees to assist with admissions, advising, enrollment, student affairs, technology support, and financial aid.

NSU's regional campuses help to sustain an on-campus atmosphere for students by generating diverse opportunities to develop friendships, form study groups, and utilize the full range of the university's telecommunication systems, providing direct and consistent connection with NSU's Fort Lauderdale/Davie Campus. Strategically and conveniently located, regional campuses are easily accessible for students and faculty members in any of the NSU markets.

The regional campuses have established high-quality and efficient service, enabling students to finish their degrees successfully, while at the same time, providing them with a real-life experience that contributes to their personal and professional development. In addition to offering degree programs, they offer executive education programs designed to assist participants in career development. Above all, to uphold the excellent quality of our programs, the curricula are delivered by outstanding faculty members who are practicing professionals in their fields.

In an effort to strengthen and support student satisfaction, the following services and facilities are offered at the regional campuses:

- convenient day, evening, and weekend classes
- computer labs with full-time staff assistance on-site
- simulation labs
- full-time staff to assist students with admissions, financial aid, enrollment, or general program matters
- multiple compressed video suites for videoconferencing
- training in the use of library resources
- contemporary audiovisual tools
- Internet connectivity, wireless network
- study rooms
- timely notification of important events through the use of mail, email, videos, and websites
- student government associations
- counseling services
- encouragement of student-centered activities such as professional development workshops and graduation recognition receptions
- promotion and support of regional alumni organizations
- · fitness centers
- student lounges
- · convenient parking

Administration Office Hours

Monday-Friday from 8:30 a.m. to 6:00 p.m. Saturday from 8:30 a.m. to 1:00 p.m.

Building Hours

Monday-Sunday from 7:00 a.m. to midnight

NSU staff member coverage continues during most class sessions.

LOCATIONS

- NSU's Fort Myers Campus is located on the southeast corner of Colonial Boulevard and I-75. The four-floor, 60,000-square-foot facility houses more than 500 students from Charlotte, Lee, Hendry, Glades, and Collier counties. This campus offers three computer labs, nine videoconferencing suites, and a multimedia teaching environment with Internet connectivity in every room. The campus offers programs in physician assistant, education, speech-language pathology, counseling, business, criminal justice, and nursing. nova.edu/fortmyers
- NSU's **Jacksonville** Campus is conveniently located near I-95 and Bowden Road in Southpoint. From its 50,977-square-foot facility, it serves more than 700 students in Northeast Florida and Southeast Georgia. This campus offers programs in business, education, speech-language pathology, anesthesia, physician assistant, national security affairs and international relations, and criminal justice. nova.edu/jacksonville
- NSU's **Miami** Campus, which is easily accessible from the Florida Turnpike and Kendall Drive, offers more than 75,500 square feet of classroom and meeting space. It serves more than 2,400 students from Miami-Dade and Monroe counties as they pursue degrees in business, criminal justice, counseling, education, nursing, speech-language pathology, and speech-language communication disorders. It is also home to the Institute for Neuro-Immune Medicine, a premier research and treatment center for chronic fatigue syndrome and other illnesses, such as Lyme disease and Gulf War illness. nova.edu/miami
- NSU's **Miramar** Campus is located off the Florida Turnpike and Red Road in the Miramar Town Center. It serves the residents of Miramar and Pembroke Pines, as well as commuters from Miami-Dade and Palm Beach counties who work in Miramar. This 21,000-square-foot, wireless facility on the third floor of the city's Library and Educational Center is outfitted with a large computer lab, multimedia classrooms, and videoconferencing rooms. NSU

- Miramar offers classes in education and nursing. It is also home to the Coalition for Research and Education against Trafficking and Exploitation (CREATE), which equips members of the community with skills to identify victims of human trafficking. Additionally, the campus offers services to teens and adults with autism spectrum disorders through the University of Miami-NSU Center for Autism & Related Disabilities (CARD), which operates a branch office at Miramar. nova.edu/miramar
- NSU's Orlando Campus is conveniently located off I-4
 on Millenia Boulevard, approximately one mile from the
 Mall of Millenia. The 60,000-square-foot NSU Orlando
 facility provides the perfect venue for classes, meetings, small conferences, and events to accommodate
 the needs of students and the community.

Diverse programs in business, criminal justice, counseling, education, nursing, physician assistant, and speech-language pathology help students meet their educational goals. nova.edu/orlando

- NSU's **Palm Beach** Campus in Northern Palm Beach County is located near the intersection of I-95 and Military Trail in the town of Palm Beach Gardens, Florida. The geographical location of this 75,000square-foot campus allows the residents of the Palm Beaches, the Treasure Coast, and surrounding areas to conveniently pursue their college education in a well-appointed facility equipped with state-of-the art technology. The market demand has forced the campus to expand its program offerings to include business, education, criminal justice, counseling, respiratory therapy, speech-language pathology, pharmacy, and nursing. Now serving more than 1,300 students, this response to the market has positioned the campus as a preferred provider for these communities. nova.edu/palmbeach
- NSU's Tampa Bay Regional Campus, located on Gulf to Bay Boulevard in beautiful Clearwater, Florida, serves the Greater Tampa Bay area, including the counties of Pinellas, Hillsborough, Pasco, Polk, Manatee, and Sarasota. All programs at this more

University Facilities

than 300,000-square-foot campus are offered in accessible and hybrid formats to accommodate the demanding schedules of its approximately 1,300 students. The wireless facility offers student/recreational lounges, private/group study rooms, an interfaith room, and a courtyard that includes outside study/ reading zones. Other features include a cafeteria/selfserve market, multimedia classrooms, interactive medical training facilities for inpatient and outpatient therapies, simulation operating rooms, and high-tech clinical training labs with pre- and post-operative and exam patient simulation rooms. Programs of study include business, criminal justice, education, school psychology, counseling, cardiovascular sonography, anesthesia, nursing, occupational therapy, physical therapy, osteopathic medicine, speech-language and communication disorders, and speech-language pathology. nova.edu/tampabay

• NSU's **Puerto Rico** Regional Campus is a 37,000-square-foot building located in the Professional Offices Park in San Juan. The park is located strategically just 300 meters from the Luis A. Ferre expressway, 1,500 meters from the Lomas Verdes Expressway, 2,500 meters from the Las Cumbres Expressway, and adjacent to State Road #1. These are the principal transportation arteries on the island of Puerto Rico. The campus offers programs in pharmacy and education to more than 800 students. *nova.edu/puertorico*

DISTANCE EDUCATION AT NSU

Nova Southeastern University is a pioneer in the area of distance education, having initiated distance education programs in 1972. It was the first university in the United States to offer graduate programs in an online format, with the creation of the electronic classroom. NSU has been offering online programs and programs with an online component since 1983. NSU was also the first to use the Unix system to host online courses, and one of the first to use the Internet to support instruction.

At NSU, distance education is delivered using a variety of instructional delivery systems. Modes of delivery to

students away from the Fort Lauderdale/Davie Campus include online course delivery systems, synchronous meetings in an electronic classroom, traditional classroom instruction with a live instructor on-site, compressed interactive video, and audio teleconferencing.

Some programs use a blended instructional approach with face-to-face instruction coupled with online resources and video components. Others use an online course area exclusively. Some graduate programs require students to attend short, intensive instructional units on campus (doctoral studies orientation, summer "institutes," or a summer conference) as a part of their required program of study. Distance education students have access to educational support services, including the NSU libraries at nova.edu/library, technology support via a help desk, educational resources via electronic classrooms and the Internet, and computing resources on our Fort Lauderdale/Davie Campus and at regional campuses located in Florida and Puerto Rico.

NSU students can participate in online courses from any location in the world with an Internet connection. Online courses use a web-based instructional platform as a centralized location for educational materials, course content, and communication—both synchronous and asynchronous. The online course platform enables a wide range of online activities that facilitate frequent student-teacher and student-student interaction.

Faculty members and students interact in discussion forums via threaded bulletin boards, via real-time electronic classrooms that support graphical presentations and audio, and through online submission of assignments in multimedia formats. NSU provides an email address and a directory for publishing assignments and resources to the Web for all students and faculty members. The Electronic Library provides access to online databases, many of which contain full-text documents.

The development and implementation of distance education programs have become increasingly common as many colleges and universities have moved to the online venue. Nova Southeastern University has more than 40 years of experience in the development, delivery, and evaluation of distance education programs that have been used as models by other schools. Distance education students attend classes at times and places that are convenient to the learner—reflecting the mission of NSU. The variety of distance education experiences, coupled with the use of appropriate instructional technologies, provide a successful learning environment.

TECHNOLOGY INFRASTRUCTURE

The university maintains an extensive information technology network for teaching and learning, research, and administrative computing. Comprehensive fiber-optic and wireless networks provide high-speed Internet access to all campus sites. The NSU wireless network provides students with mobile and wireless network connectivity. The wireless network covers the university's campuses throughout Florida and Puerto Rico.

NSU is an equity member of the Florida LambdaRail (FLR), a not-for-profit, limited liability corporation composed of public and private, not-for-profit Florida universities. The FLR operates a statewide, highperformance, fiber-optic network infrastructure that utilizes next-generation network technologies, protocols, and services. The FLR provides NSU with high-speed commercial Internet services and connectivity to advanced regional and national networks, such as the National LambdaRail (NLR) and the Abilene Internet2 backbone. The FLR has significantly enhanced university research and distanceeducation capabilities and allows NSU faculty and staff members, researchers, and students to collaborate with colleagues around the world on leadingedge research projects and social science areas.

Students and faculty and staff members have access to university computing resources including desktop and laptop computers and document printers and copiers. Numerous computer labs are conveniently located throughout the university's facilities for student use. Administrative computing resources consist of multiple servers and numerous other application-

specific Linux and Microsoft Systems. The university's administrative operations are supported by the Ellucian Banner Application.

Additional administrative systems include imaging systems; campus card systems; facilities systems; procurement systems; time/effort; and medical, dental, optometry, and mental health clinic systems. Multiple Oracle servers support academic applications and World Wide Web-based tools. Microsoft Exchange email systems support all faculty and staff email services, while Microsoft Office 365 provides email services to NSU students. Synchronous and asynchronous web tools are used for the delivery of distance education.

Electronic classrooms and microcomputer labs provide hands-on technology support for students and faculty members. Multimedia technology training labs support technology-training opportunities for faculty and staff. Internet Protocol (IP)-based videoconferencing is provided for distance education. IP conferencing is based both on a videoconferencing bridge located on campus and on cloud-based conference services. Campus sites can be linked to form a global classroom. Students can connect from their own devices to cloud services to form virtual classrooms. There are videoconferencing rooms located at NSU's regional campuses and other sites throughout Florida. Also, videoconferencing rooms are located in Puerto Rico. Desktop and mobile device videoconferencing units are located at clinical and internship sites and in the homes of students enrolled in the speech-language pathology and audiology doctoral programs.

To further augment the libraries' print materials and online databases, the Office of Educational Technologies and Media Services has an extensive collection of other media. A digital media production studio houses tools for the creation of instructional, informational, and marketing media.

University Facilities

CLINICAL SERVICES

In addition to clinical facilities on the Fort Lauderdale/Davie Campus, the university provides clinical services to the surrounding community through owned and leased off-campus facilities. The Health Professions Division has outpatient facilities that provide medical, dental, optometry, pharmacy, occupational therapy, and physical therapy services, as well as audiology and hearing and balance services. It also operates the Speech-Language Pathology Clinic, which provides testing and rehabilitation services to schools and individuals. The College of Psychology provides mental health services through the Psychology Services Center. The College of Arts, Humanities, and Social Sciences provides family therapy services through the Brief Therapy Institute, while the Mailman Segal Center for Human Development houses the Unicorn Children's Foundation Clinics. Clinic locations are as follows:

COLLEGE OF PSYCHOLOGY

PSYCHOLOGY SERVICES CENTER

Maltz Building 3151 College Avenue
Fort Lauderdale, FL 33314-7796 (954) 262-5730

COLLEGE OF ARTS, HUMANITIES, AND SOCIAL SCIENCES

COMMUNITY RESOLUTION SERVICES

Maltz Building
3151 College Avenue
Fort Lauderdale, FL 33314-7796
(954) 262-4237

MARRIAGE AND FAMILY THERAPY

BRIEF THERAPY INSTITUTE

Maltz Building 3151 College Avenue
Fort Lauderdale, FL 33314-7796 (954) 262-3030



HEALTH PROFESSIONS DIVISION

SPEECH-LANGUAGE SERVICES

 Speech-Language Pathology Clinic 6100 Griffin Road
 Fort Lauderdale, FL 33314-4416 (954) 262-7726

MEDICAL SERVICES

- Sanford L. Ziff Health Care Center 3060 South University Drive Fort Lauderdale, FL 33328-2018 (954) 262-4100
- Health Care Center at North Miami Beach 1750 NE 167th Street North Miami Beach, FL 33162-3017 (305) 949-4000
- Health Care Center at Covenant Village
 99215 West Broward Boulevard
 Plantation, FL 33324
 (954) 916-6585
- NSU Hearing and Balance Clinic Sanford L. Ziff Health Care Center 3060 South University Drive Fort Lauderdale, FL 33328-2018 (954) 262-7750
- Sports Medicine Clinic in the Don Taft University Center
 7200 Mary McCahill Drive



DENTAL SERVICES

- Dental Medicine Patient Care Center 3050 South University Drive Fort Lauderdale, FL 33328-2018 (954) 262-7500
- Health Care Center at North Miami Beach 1750 NE 167th Street North Miami Beach, FL 33162-3017 (305) 949-4000
- Kids In Distress, Broward County 819 NE 26th Street Wilton Manors, FL 33305-1239 (954) 567-5650
- Oakland Park Dental Center
 830 East Oakland Park Boulevard, Suite 103
 Oakland Park, FL 33334-2773
 (954) 568-7709

THE EYE CARE INSTITUTE

• Sanford L. Ziff Health Care Center 3060 South University Drive Fort Lauderdale, FL 33328-2018 (954) 262-4200

- NSU Specialty Care Center 1111 West Broward Boulevard Fort Lauderdale, FL 33312-1638 (954) 525-1351
- NSU Health Care Center at North Miami Beach 1750 NE 167th Street
 North Miami Beach, FL 33162-3017 (305) 949-4000 or (954) 262-4200
- Lighthouse of Broward County 650 North Andrews Avenue Fort Lauderdale. FL 33311-7436
- Kids In Distress, Broward County 819 NE 26th Street Wilton Manors, FL 33305-1239 (954) 262-4200

PHARMACY

 NSU Pharmacy and Pharmaceutical Wellness Center
 3060 South University Drive
 Fort Lauderdale, FL 33328-2018
 (954) 262-4550

INSTITUTE FOR NEURO-IMMUNE MEDICINE

- Center for Collaborative Research
 7595 SW 33rd Street (Thomas Jefferson Place)
 Fourth Floor
 Davie, FL 33314-7708
- Kendall Village Center
 Professional Arts Building

 8501 SW 124th Avenue, Suite 111
 Miami, FL 33183-4631
 (305) 595-4300

MAILMAN SEGAL CENTER FOR HUMAN DEVELOPMENT

 Autism Assessment and Diagnosis Unicorn Children's Foundation Clinic 7600 SW 36th Street Davie, FL 33328-1902 (954) 262-7129

Community Outreach

HIGHLIGHTS

Nova Southeastern University goes beyond its primary mission by reaching out to the community with diverse community service programs and resources. Nova Southeastern University is 1 of only 360 colleges and universities nationally selected for the Carnegie Foundation's Community Engagement Classification, and only 1 of 59 colleges and universities to hold both community engaged and high research activity designations. The community engagement classification acknowledges significant commitment to, and demonstration of, community engagement.

The following is a partial list of the community service programs, events, and facilities provided.

ABRAHAM S. FISCHLER COLLEGE OF EDUCATION AND SCHOOL OF CRIMINAL JUSTICE

- Bullying Socio-Drama, Nova Blanche Forman Elementary School
- Child Protection Conference: Building Resilience in Changing Times
- Educational Leadership Advisory Committee (ELAC)
- Florida Fund for Minority Teachers Inc. (FFMT)
- Horatio Alger Denny Sanford Scholarship
- Introduction to Criminal Justice Mock Trial
- Restorative Justice Grant with Broward County
- Surviving the Fire Service Conference
- · Teacher of the Year events
- Teacher Preparation Advisory Committee (TPAC)

ALVIN SHERMAN LIBRARY

- Arc Broward: Arc Works—Career Database (Résumé, Cover Letter Instruction, Library-Use Instruction)
- Artists for Conservation Collaboration Program
- Brad Meltzer Book Launch: The Escape Artist
- Broward County Libraries Exhibits
- Children of American Revolution—Swamp Fox Society N.S.C.A.R.
- Chinese New Year Celebration—CASEC (Chinese Association of Science, Education, and Culture of South Florida)
- Cine Argentino—Adriana Bianco

- Circle of Friends—Murder Mystery Night Event:
 Florida at War
- City of Lauderdale Lakes Community Resource Fair
- Cori Meltzer—10 Days of Connection Host Facility
- Craig and Barbara Weiner Holocaust Reflection and Resource Center—Tours and Programs for Broward Public and Private Schools
- Cultural Demonstration—Morikami Museum and Japanese Gardens
- Davie Fire Rescue Visits Sharkey's Story Time— Davie Fire Rescue
- Elementary School Outreach Programs—
 Broward County Public Schools/Charter Schools of Excellence
- Florida Humanities Council Lectures
- Freedom Foundation of Valley Forge, Broward Chapter Lectures
- Genealogical Society of Broward County Programs
- Gold Coast Watercolor Society Exhibit
- · Grant Seeking 101-Foundation Center
- I Love Yarn Day—Southeast Florida Head Huggers
- Identity Theft: Who's Got Your Number—City County Credit Union
- Jewish Genealogical Society of Broward County Workshops
- LEAPS (Learning and Enrichment Activities for Primary School) Afterschool Program—Hope Outreach Center
- Mortgage Planning and Credit Solutions— Regent Bank
- NASA—NASA Lunar and Meteorite Sample Disks Exhibit
- Neal Asbury—100 Maps that Changed the World:
 Discovery of the Americas and the Establishment of the United States
- PACE Collaboration/Educational Programming— Pace Center for Girls—Broward
- Read for the Fun of It Outreach Program—Gloria Dei, Lil Rascals, Creative Child, Children's World South, Early Education Center, HOPE Outreach Center, YMCA
- Resources for Broward County High Schools
- SCORE: All About Grants Program
- Urban League of Broward County National Achievers Program

COLLEGE OF ARTS, HUMANITIES, AND SOCIAL SCIENCES

- African Working Group
- Brief Therapy Institute (BTI)
- CAHSS Graduate Student Government Association (SGA)
- CAHSS Intellectual Conversations
- Campus Diversity Dialogues
- Community Resolution Services (CRS) Workshops
- Conflict Resolution Community of Practice Working Group
- · Criminal Justice Club
- Culture and Conflict Group
- Crisis Intervention Training with Community Resolution Services
- Cultural Investment Program in Collaboration with Broward Cultural Division
- Equine-Assisted Therapy
- Equine-Facilitated Psychotherapy—Assisted Therapy with At-Risk Youth
- Family Therapy Webinar Series
- Graduate Student Internships
- Graduate Student Practica/Externships
- Great Expectations: Discovering First-Year Writing Students' Backgrounds and Assumptions about Online Writing Instruction
- Ice Cream Entrepreneur Program
- Medical Family Therapy Clinic
- Mentor Program in Collaboration with the Journalism Education Association
- Mock Trial Skills Workshop
- Monitoring Issues of Central and South America (MI CASA) Research Group
- Nova International Relation Association (NIRA)
 High School Model United Nations Conference
- NSU Mako Band
- NSU Presents Understanding Breast Health
- Peace and Conflict Resolution Education Working Group
- Performing and Visual Arts Programming
- Story Café Peace Place Community Resolution Services
- The Social Justice Roundtable

COLLEGE OF COMPUTING AND ENGINEERING

- Cybersecurity Awareness Month
- ITPalooza
- Society of Information Management (SIM)
- · South Florida Code Camp
- TDWI (Transforming Data with Intelligence)
- TechTalk: The South Florida Technology Community
- UX+DEV Summit
- SQL Saturday

COLLEGE OF DENTAL MEDICINE

- A Day for Children
- Bolivia Mission Trip
- Care to Victims of Domestic Violence in Broward and Miami-Dade Counties
- Dominican Republic Mission Trip
- Family Café
- Family Health Carnival Boca Raton Regional Hospital
- Give Kids A Smile
- Hispanic Dental Association South Florida Chapter Holiday Toy Drive
- Hispanic Dental Association South Florida Chapter Lessons in a Lunch Box
- Hispanic Dental Association South Florida Chapter NSU CommunityFest
- International Endodontic Surgical Externships: Spain, Peru, and Mexico
- International Week
- Jamaica Mission Trip
- Mourning Family Foundation—Zo's Family Health & Wellness Groove
- Nicaragua Mission Trip
- Nova Southeastern University Heart Walk
- Oral Cancer Awareness Walk
- Outpatient Care for Children with Cleft and Craniofacial Disorders at Joe DiMaggio Children's Hospital
- Services for AIDS Service Organizations Located in Broward, Miami-Dade, and Palm Beach Counties
- Susan G. Komen South Florida Race for the Cure
- Swinging for Smiles Charity Golf Tournament

Community Outreach

COLLEGE OF OPTOMETRY

- A Day for Children
- American Cancer Society Taste of Parrot-dise
- American Diabetes Association
- American Heart Association Heart Walk
- · Babies 'R' Us
- Broward 4-H
- Broward Parks and Recreation Special Needs
- · ChampionShips, Inc./City of Miramar
- · Children's Services Council of Broward
- · Council on American-Islamic Relations
- Dillard High School
- FCO Jamaica Mission Trip
- Florida Heiken Children's Vision Program at the Miami Lighthouse for the Blind
- Fort Lauderdale Lions Club
- Fort Lauderdale Seventh Day Adventist Church
- Foundation Fighting Blindness VISION WALK
- Holy Cross Hospital and Medical Group
- InfantSee®
- Kids In Distress, Inc.
- · Lakeside Elementary School
- · Lighthouse of Broward
- Macula Vision Research Foundation
- · Memorial Healthcare Systems
- Mourning Family Foundation—Zo's Family Health & Wellness Groove
- North Broward Hospital District
- NOSA Interdisciplinary Health Jamaica Mission Trip
- · Oleta River State Park
- Optometry Giving Sight World Sight Day
- PBS KIDS (WPBT Channel 2)
- REACH Rural Health Fair in Clewiston, Florida
- · Seussfest at Alvin Sherman Library
- Southwest Focal Point Community Center
- Special Olympics Opening Eyes/Healthy Athletes
- SVOSH Optometric Humanitarian Dominican Republic Mission Trip
- Walk Now for Autism Speaks
- WPLG Local 10 News

COLLEGE OF PHARMACY

The college holds forums that provide information on medications to area seniors, helping them better understand prescription drugs and their side effects. Through specialized clinical education, course requirements, and student organizations, the college provides service to the community in partnership with local agencies and via various health educational opportunities and screenings, some of which are on the list that follows.

- 321 Dance for Down Syndrome
- A Day for Children
- · Alzheimer's Walk
- Cholesterol Screenings
- · Clothing Drive
- CommunityFest
- Crohn's and Colitis Walk
- · Diabetes Awareness Day at the Palm Beach Outlets
- Epilepsy Walk
- Feria De Salud Health Fair
- Florida AIDS Walk
- Florida Introduces Physical Activity (FLIPANY)
- · Feeding South Florida
- · Give Kids A Smile
- · Health Screening Activities on Public Health Issues, Such as Osteoporosis, Diabetes, and Asthma
- Heart Walk
- · Hendry Glades Community Health Fair
- HIV Education and Awareness Programs
- Immunization and Flu Shot Drives
- Immunization Awareness Programs
- Justin Bartlet Animal Rescue
- · Let's Talk Mental Health Awareness Festival
- Kick for a Cause
- NBC 6 Health and Wellness Expo
- National Association of Mental Illness
- · Night to Shine
- · Operation Christmas Child
- Prescription Drug Takeback
- · Public Awareness of Palm Beach County "Drop Boxes" for Narcotics and Expired Drugs
- · Publix Health Screening
- PUCPR Ponce Medical Day

- Scuba Dogs Beach Clean-Up
- St. Jude's Children's Research Hospital
- Walgreens Diabetes Walk
- Walk to Stop Diabetes

It also operates the Clinic for Speech, Language, and Communication, which provides testing and rehabilitation services for schools and individuals.

COLLEGE OF PSYCHOLOGY

The Psychology Services Center offers services to children, adolescents, adults, and elderly clients through the following specialty clinics.

- ADHD Assessment and Consultation and Treatment Plan
- Adolescent Drug Abuse Prevention and Treatment Program
- Anxiety Treatment Center
- Behavioral Neuroscience Summer Camp
- Biofeedback and Health Psychology Center
- Child, Adolescents, and Family Services
- Child and Adolescent Traumatic Stress Program
- Family Violence Program
- Healthy Lifestyle Guided Self-Change Program
- Intensive Psychodynamic Psychotherapy Center
- Neuropsychology Assessment Center
- Nova Southeastern University Counseling Center for Older Adults (NCCOA)
- NSU OCD and Related Disorders Clinic
- Program for the Seriously Emotionally Disturbed
- Psychology Assessment Center
- Psychology Graduate Students Talks
- School-Related Psychological Assessments and Clinical Interventions Clinic
- Tedx NSU
- Trauma Resolution Integration Program

Students provide mental health services in a variety of agencies throughout the tricounty area, including hospitals, community mental health centers, forensic settings, and student counseling centers. Moreover, student organizations provide outreach locally within the South Florida community, as well as internationally in locations such as South Africa and Central and South America.

DEPARTMENT OF ATHLETICS

The NSU Department of Athletics, its student-athletes, staff members, and administrators participate and partner with various community groups to provide support to those in need, fulfilling the philosophy of being an NCAA Division II member institution as well as one of the fundamental core values of the university. Below is only a partial list of the many community activities NSU athletics is involved in.

- Broward County Special Olympics
- H.A.N.D.Y. (Helping Abused, Neglected, and Disadvantage Youth)
- · International Coastal Cleanup
- · Jack & Jill Children's Center Toy Drive
- Make-A-Wish Foundation
- Miracle League World Series
- Sallarulo's Race for Champions

DIVISION OF STUDENT AFFAIRS

Student organizations have worked with 125 various community affiliates throughout the region.

- Days of Service with Local Community Affiliates
- Service-Based Student Organizations
- Service Trip Opportunities for Student
 Development Outside of the South Florida Region



Community Outreach

DR. KIRAN C. PATEL COLLEGE OF **OSTEOPATHIC MEDICINE**

- · A Day for Children
- Afterschool Recreation Program
- Angel Tree
- Area Health Education Centers/Tobacco **Cessation Program**
- · Beach Clean Up
- Big Brothers/Big Sisters
- Camp Boggy Creek
- · CANstruction Event for Hunger
- · Day of Dignity
- · Doctor's Bag
- D.O. Day on the Hill
- · Fight for Air Climb
- Florida Rural Medical Outreach (Glades REACH Fair, Hendry/Glades Health Fair)
- · Gilda's Club
- · Habitat for Humanity
- · Hands on Broward
- · Health Careers Camp
- · Heart Walk
- High School Counselors/Mentors
- HIV Partnership for Community
- Homeless Outreach
- Institute for Disaster and Emergency Preparedness
- · International Outreach Medical
- · Kids In Distress
- Lifelong Learning Institute
- Light of the World Clinic
- Medical Explorers
- Participation in Health Fairs
- Peds-Pals
- Peer Mentors
- Reading Pals
- Read-on Early Literacy Program
- Rural Medicine Training Program
- Special Olympics
- · St. Baldrick's Foundation
- Women In Distress

DR. PALLAVI PATEL COLLEGE OF **HEALTH CARE SCIENCES**

- · Aural Rehabilitation for the Hearing Impaired
- · Autism Speaks
- Bilingual SLP Evaluations and Treatment
- Broward County Voice Resonance Clinic
- Broward Summer Institute (Two-Day Training on **ASD-Related Topics**)
- Communication and Autism Network (Professional) Learning Community for Speech-Language Pathologists Who Serve Children with ASD and Severe Communication Impairments)
- Community SLP Services to Area Charter Schools (Charter Schools of Excellence and Somerset Charter School—Davie)
- Creative A.G.E. (for Parents of Adult Children)
- Employment Boot Camp for Adults with ASD
- Foundation for Fighting Blindness
- · Health Care Fair: Boomers and Beyond
- Healthy Communities Services for Special Olympic Athletes
- Interprofessional Diabetes Education and Awareness (IDEA) Initiative
- Issues in Autism Annual Conference
- Lunch and Learn Seminars
- Parent Annual Workshops on a Variety of **ASD-Related Topics**
- Parkinson Support Group
- Physician Assistant Outreach Missions
- Project HEAT: Health Educators Against Trafficking
- Robin's Tree of Learning (Webinars on ASD-Related Topics)
- Social GAINN (Social Group for Adults with ASD)
- Special Gals (Social Group for Girls/Young Women with ASD)
- Speech, Language, and Hearing Screenings to Area Preschools and Health Fairs
- Speech-Language Pathology Services (Individual Evaluation and Treatment for All Types of Communication Difficulties, Including Articulation, Language, Fluency, Voice, and Augmentative/ Alternative Communication Evaluations)
- Speech-Language Services (The Charter School of Excellence/Somerset Academy)

- Support Groups in the Area of Autism
- Teacher Preparation Advisory Committee (TPAC)
- Teen Time (Social Group for High School Students with ASD)
- T. Leroy Jefferson-Stars of Tomorrow
- UM-NSU Center for Autism & Related Disabilities (CARD)
- Vision Walk

FARQUHAR HONORS COLLEGE

- Distinguished Speakers Series
- Undergraduate Student Symposium

HALMOS COLLEGE OF NATURAL SCIENCES AND OCEANOGRAPHY

- Biology Faculty on Television
- Marine Environmental Education Center (MEEC)
- PACE—Center for Girls in Broward County
- Physiology is PhUN
- Science Alive! Hands-on Science Education Outreach
- Shark Conservation and Tracking

H. WAYNE HUIZENGA COLLEGE OF BUSINESS AND ENTREPRENEURSHIP

- 100 Black Men of Greater Fort Lauderdale
- American Express Employees Leadership Seminar
- American Heart Association
- Broward 2-1-1
- Broward Heart Walk
- Council for Supply Chain Management Professionals
- Davie-Cooper City Chamber of Commerce
- DECA (Distributive Education Clubs of America)
- Distinguished Lecture Series
- Ethics Seminar Palm Beach Planning Council
- Florida Bar Unlicensed Practice of Law 17A Committee
- Florida Business Plan Competition
- Fort Lauderdale Chamber of Commerce
- Guardian Ad Litem Program
- Hispanic Unity
- Hope Outreach Center
- · Junior Achievement of South Florida
- Miami Lighthouse for the Blind

- Miami-Dade Chamber of Commerce
- National Association of Industrial and Office Properties
- Network for Teaching Entrepreneurship Business Plan Competition
- · Pace Center for Girls
- Ronald McDonald House
- · Rotary Club
- Society for Human Resource Management
- Strategic Forum
- Teen Challenge
- United Way
- Urban Land Institute
- Virtual Enterprise Competition
- Volunteers in Technical Assistance Tax Prep Workshop
- Special Olympics
- Teaching Professional Leadership Conference



Community Outreach

- · Access Plus
- · A Day for Children
- A. D. Henderson Foundation
- A. L. Mailman Family Foundation
- · Autism Consortium
- · Autism Institute
- · Autism Speaks
- · Baudhuin Preschool
- Broward County Public Libraries
- Broward County Public Schools
- Camp Ramah Darom
- · Children Services Council
- Community Foundation of Broward County
- Community Partners
- Florida Developmental Disabilities Council
- · Jewish Adoption and Foster Care Options (JAFCO)
- Kapila Family Foundation Starting Right Program
- Museum of Discovery and Science
- NSU Art Museum Fort Lauderdale
- · Rethink Autism Organization
- Special Olympics
- Taft Foundation
- · The Academy
- The Dan Marino Foundation
- UM-NSU Center for Autism & Related Disorders (CARD)
- Unicorn Children's Foundation Clinic: Challenging Behavior Clinic, Development Assessments Clinic, Feeding Clinic
- Unicorn Children's Foundation

Community Partners

- A. D. Henderson Foundation, Inc.
- Children's Bereavement Center
- Children's Home Society
- Children Services Council of Broward County
- · Children Services Council of Palm **Beach County**
- Early Learning Coalition of Broward County
- Early Learning Coalition of Palm Beach County
- · Jack and Jill Children's Center
- Susan B. Anthony Recovery Center

Early Childhood Institute

• Enrichment Programs

- Family Center Infant & Toddler Program
- · Family Center Preschool
- Summer Exploration Camp

Parenting Institute

- Family Support Groups
- Parent Chat: Free Monthly Seminars
- · Parent Coaching
- Parenting/Child Classes and Programs
- Parenting Classes
- Parenting Place[™]

NSU UNIVERSITY SCHOOL

- · Achieve Miami
- · Alzheimer's Foundation of America
- · American Heart Association
- American Red Cross
- Art from the Heart
- · Believe in Kindness
- Best Buddies
- Broadway Cares
- Broward Feeding Cooperative
- Broward Outreach
- Debbie's Dream
- · Food for the Poor
- · Habitat for Humanity
- I Care I Cure
- Joe DiMaggio Children's Hospital
- · Junior Achievement of South Florida
- Juvenile Diabetes Research Foundation
- · Kakes for Kids
- · Kiwanis International
- · Make-A-Wish Foundation
- · March of Dimes
- National Alliance on Mental Illness
- National Foundation for Transplants
- NSU/AutoNation Cancer Research Center
- Smile Train
- SunServe
- UNICEF
- WIND-Mission of Hope Haiti
- · Women In Distress

REGIONAL CAMPUSES

NSU's regional campuses serve students in Fort Myers,

Jacksonville, Miami, Miramar, Orlando, Palm Beach, Tampa Bay, and Puerto Rico. The staff and faculty members and students of NSU's regional campuses partner with local organizations to make a positive impact on the communities they serve. A partial list follows.

Fort Myers

- College Goal Sunday
- Fort Myers Regional Campus Community Day and Health Fair
- · Junior Achievement

Jacksonville

- Bridge of Northeast Florida
- · Dignity U Wear
- · Relay for Life

Miami

- Miami-Dade County Public Schools— Career Day Participation
- · Relay for Life
- The West Kendall Community Partners— Garden Project at Felix Varela

Orlando

- Boys & Girls Club Shark Tank Competition
- Drug Free Coalition
- Second Harvest Food Bank

Palm Beach

- Gulfstream Goodwill Industries—Clothing Drive
- Samaritan Purse—Christmas boxes for the less fortunate
- T. Leroy Jefferson Medical Society—Health Care and Science Stars of Tomorrow Career Symposium

Tampa Bay

- Crisis Center of Tampa Bay—Donation Drive for Sexual Assault Awareness
- · Jamaica Medical Mission
- Walk in Her Shoes—Tampa Bay

in rural and urban communities in partnership with various community agencies and organizations to provide health and wellness opportunities.

- · A Day for Children
- American Diabetes Association Initiative
- American Heart Association
- Area Health Education Centers
- · Boys & Girls Clubs of Broward County
- · Broward Community and Family Health Center
- Covenant Village
- Day in the Life of a Nurse
- · Florida Rural Medical Reach Fair
- · HOPE South Florida
- · Jack & Jill Children's Center
- John Knox Village
- The Light of the World Clinic (Clinica Luz del Mundo)
- Miami Lakes Education Center Health Academic Screenings
- Noble McArtor Adult Day Care
- · Relay for Life
- Seventh Avenue Family Health Center
- South Florida Hispanic Community Committee (SFLHCC) Health and Wellness Expo
- Special Olympics, Healthy Communities
- · West Kendall Business Association Health Fair
- YMCA of Broward County

SHEPARD BROAD COLLEGE OF LAW

- Adults with Intellectual and Developmental Disabilities Law Clinic
- Career Development Programs
- · Children and Families Clinic
- Civil Field Placement Clinics
- Consumer Bankruptcy Clinic
- Consumer Protection Internship Clinic
- Criminal Justice Field Placement Clinic
- Dispute Resolution Clinic
- Judicial Field Placement Clinic
- · Legal Launchpad—Law Firm Incubator
- Pro Bono Honor Program
- Student Organization-Led Initiatives

RON AND KATHY ASSAF COLLEGE OF NURSING

The Ron and Kathy Assaf College of Nursing participates

Sponsored Funding

OVERVIEW

Nova Southeastern University supports faculty and staff members in their pursuit of sponsored funding from a variety of government and private sources. In FY 2019, the university's sponsored funding totaled in excess of \$119 million.

The university is receiving sponsored funding from more than 100 funding entities, with the largest amount of funding, 48 percent, coming directly from the federal government. State and local government represented 17 and 19 percent of total funding, respectively. Funding from for-profit and other nonprofit corporations, foundations, and other universities round out the funding portfolio.

Of the FY 2019 total, 63 percent, or \$74 million, is to support research activities. In addition, the university funds faculty research through the President's Faculty Research and Development Grant. Under this program, university faculty members compete for awards of up to \$15,000 for the support of their scholarly inquiry and research. In the 20-year history of these awards, approximately \$5.3 million in financial support has been awarded. Grant winners have come from each of the university's academic units.

Since 2001, the President's Faculty Research and Development Grants resulted in 693 presentations and 329 publications. The program has also led to 188 external grant proposals, 64 of which were funded for a total of almost \$10.1 million dollars.

The Halmos College of Natural Sciences and Oceanography received the largest amount of total sponsored funding followed closely by the Dr. Kiran C. Patel College of Osteopathic Medicine and the College of Dental Medicine. The Dr. Kiran C. Patel College of Osteopathic Medicine is the leader in sponsored funding for teaching/training projects. Many of the university's schools, colleges, and centers, also receive sponsored funding to support community service, with the largest total going to the College of Dental Medicine.

In spite of an increasingly competitive funding environment, sponsored funding received by the university includes support for both new and continuing programs, centers, and institutes. Among these initiatives are NSU Area Health Education Centers (AHEC) Programs, NSU's AutoNation Institute for Breast Cancer Research and Care, NSU's Cell Therapy Institute, the NSU Center for Applied Research on Substance Use and Health Disparities, NSU's Institute for Natural and Ocean Sciences Research, NSU's Institute for Neuro-Immune Medicine, and the NSU Rumbaugh-Goodwin Institute for Cancer Research. Major funding sources include the U.S. Department of Health and Human Services (including the National Institutes of Health), U.S. Department of Defense, National Oceanic and Atmospheric Association, U.S. Department of Education, other governmental agencies, and private foundations. Moreover, many of these, as well as other sponsored projects, include collaborations with other universities, hospitals, and community organizations.



University Credentials

INSTITUTIONAL ACCREDITATION

Nova Southeastern University is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award associate's, baccalaureate, master's, educational specialist, doctorate, and professional degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097 or call (404) 679-4500 for questions about the accreditation of Nova Southeastern University.

PROFESSIONAL ACCREDITATIONS

- NSU's Shepard Broad College of Law is a member of the Association of American Law Schools and is accredited by the Council of the Section of Legal Education and Admissions to the Bar of the American Bar Association (321 North Clark Street, 21st Floor, Chicago, Illinois 60610-4714: Telephone number: (312) 988-6738).
- NSU's Dr. Kiran C. Patel College of Osteopathic Medicine is accredited by the Commission on Osteopathic
 College Accreditation of the American Osteopathic
 Association and is a member of the American
 Association of Colleges of Osteopathic Medicine.
- NSU's Doctor of Pharmacy Program is accredited by the Accreditation Council for Pharmacy Education, 20 North Clark Street, Suite 2500, Chicago, Illinois 60602 (telephone number: (312) 664-3575, 800-533-3606; fax: (312) 664-4652.) The College of Pharmacy is a member of the American Association of Colleges of Pharmacy.
- NSU's Doctor of Optometry Program at Nova Southeastern University is fully accredited by The Accreditation Council on Optometric Education (ACOE). The ACOE (243 North Lindbergh Avenue, St. Louis, Missouri; telephone number 800-365-2219) is the accrediting body for professional degree programs offered by all optometric institutions in the United States.

- NSU's Occupational Therapy Program is accredited by the Accreditation Council for Occupational Therapy Education (ACOTE), American Occupational Therapy Association, 4720 Montgomery Lane, P.O. Box 31220, Bethesda, Maryland 20814-1220, telephone number: (301) 652-2682.
- NSU's College of Dental Medicine programs in dentistry, advanced general dentistry, oral and maxillofacial surgery, endodontics, orthodontics and dentofacial orthopedics, periodontics, pediatric dentistry, and prosthodontics are accredited by the Commission on Dental Accreditation. (211 East Chicago Avenue, Chicago, Illinois 60611; telephone number: (312) 440-4653).
- NSU's Physical Therapy Program is accredited by the Commission on Accreditation in Physical Therapy Education of the American Physical Therapy Association (CAPTE).
- The Physician Assistant Programs are accredited by the Accreditation Review Commission (ARC-PA).
- The Bachelor of Science—Medical Sonography courses of study are accredited through the Commission on Accreditation of Allied Health Education Programs (CAAHEP).
- The Cardiovascular Sonography program at NSU's
 Tampa Bay Regional Campus is accredited by the Commission on Accreditation of Allied Health Education
 Programs (www.caahep.org) upon the recommendation of the Joint Review Committee on Education in Cardiovascular Technology (JRC-CVT), in both
 Adult Echocardiography and noninvasive Vascular
 Sonography. Commission on Accreditation of Allied
 Health Education Programs, 25400 U.S. Highway 19
 North, Clearwater, Florida 33763, Phone: (727) 210-2350, fax: 727-210-2354, www.caahep.org
- NSU's Master of Science in Anesthesia is accredited through the Commission on Accreditation of Allied Health Education Programs (CAAHEP).

University Credentials



- The baccalaureate degree program in nursing/ master's degree program in nursing/Doctor of Nursing Practice program at Nova Southeastern University are accredited by the Commission on Collegiate Nursing Education www.ccneaccreditation.org.
- The Ph.D. Program in Clinical Psychology is accredited by the Commission on Accreditation of the American Psychological Association. The Psy.D. Program in Clinical Psychology is accredited by the Commission on Accreditation of the American Psychological Association. The Psychology Services Center Internship Program is accredited by the Commission on Accreditation of the American Psychological Association. Questions related to the programs' accredited status should be directed to the Commission on Accreditation: Office of Program Consultation and Accreditation American Psychological Association, 750 1st Street, NE, Washington, D.C. 20002, Phone: (202) 336-5979, Email: apaaccred @apa.org, Web: www.apa.org/ed/accreditation

Additionally, the College of Psychology sponsors the South Florida Consortium Internship program, which is a member in good standing of the Association of Psychology Postdoctoral and Internship Centers

- (APPIC). The master's degree program in school counseling is approved by the Florida Department of Education. The specialist program in school psychology is approved by the Florida Department of Education and National Association of School Psychologists Approval-Conditional (National Recognition with Conditions).
- The Master of Public Health Program is accredited by the Council on Education in Public Health (CEPH).
- The Mailman Segal Center for Human Development Family Center Preschool and Baudhuin Preschool are accredited by the National Association for the Education of Young Children, the National Association of Laboratory Schools, and the Association of Independent Schools of South Florida.
- The College of Arts, Humanities, and Social Sciences, Master of Science and Ph.D. Degree Programs in Family Therapy are accredited by the Commission on Accreditation for Marriage and Family Therapy Education (COAMFTE) of the American Association for Marriage and Family Therapy (AAMFT).
- The Abraham S. Fischler College of Education at Nova Southeastern University is accredited by the Council for the Accreditation of Educator Preparation (CAEP). This accreditation covers initial teacher

preparation programs and includes advanced educator preparation programs at all university locations and online. However, the accreditation does not include individual education courses that the institution offers to P-12 educators for professional development, re-licensure, or other purposes.

- The Master's Degree Program in Speech-Language Pathology, offered through the Health Professions Division, is approved by the Florida and Nevada Departments of Education and accredited by the Council on Academic Accreditation in audiology and speech-language pathology of the American Speech-Language Hearing Association (ASHA).
- The audiology doctorate (Au.D.) offered through the Dr. Pallavi Patel College of Health Care Sciences is also accredited by the Council on Academic Accreditation of ASHA.
- Within the Dr. Pallavi Patel College of Health Care Sciences, the Bachelor of Science in Athletic Training is accredited by the Commission on Accreditation of Athletic Training Education (CAATE).
- Bachelor's, master's, and doctoral degree programs offered in a variety of fields of business and administration by the H. Wayne Huizenga College of Business and Entrepreneurship are accredited by the Network of Schools of Public Policy, Affairs, and Administration.
- The Bachelor of Science in Paralegal Studies is accredited by the American Bar Association (321 North Clark Street, Chicago, IL 60610, Telephone number: 800-285-2221).
- NSU University School is accredited by the Southern Association of Colleges and Schools, by the Florida Council of Independent Schools, by the Florida Kindergarten Council, and by the Association of Independent Schools of Florida. NSU University School is a member of the National Association of Independent Schools, the Educational Records Bureau, the College Entrance Examination Board, the National Association of College Admission Counseling, the National Association of Campus-Based Schools, and the American Camping Association.

LICENSURE AND CERTIFICATION

The university meets regulations that govern the delivery of distance education in Florida and the other states where it offers programs. Although states differ in regulations, the process through which the university obtains state licensure and certification typically involves review at three levels. At the state government level, Nova Southeastern University must qualify as a foreign corporation in order to do business in a specific state. At the higher-education authority level, NSU must complete an extensive application process and a rigorous review by each state. At the accreditingbody level, the university must comply with specific requirements concerning distance education programs and general areas such as fiscal stability and student support services for each off-campus program offering. The purposes of this process are the safeguarding of consumer interests and the assurance of quality control. NSU currently has active distance education programs in 4 countries; in Puerto Rico; and in 13 states, including Florida, in full accordance with the regulations of each of those jurisdictions.

NSU offers a wide range of online undergraduate, master's, doctoral, and graduate certificate programs. To support the enrollment of out-of-state students, the university has obtained approval by Florida to participate in the National Council for State Authorization Reciprocity Agreements (NC-SARA). NC-SARA is a voluntary, regional approach to state oversight of postsecondary distance education. It is an agreement among member states, districts, and territories in the United States that establishes comparable national standards for interstate offering of postsecondary distance education activities.

Historical Highlights

1961

• The South Florida Education Center (SFEC) was organized to create an educational complex of institutions ranging from pre-elementary to postdoctoral education to invent, implement, evaluate, and disseminate innovative practices in all areas.

1964

- Nova University opened offices on Las Olas Boulevard in Fort Lauderdale, Florida. Warren J. Winstead, Ph.D., was named president.
- Nova University was chartered by the state of Florida as Nova University of Advanced Technology.

1965

- The Physical Sciences Center and the Physical Oceanographic Laboratory were established.
- Nova University received several gifts that enabled the construction of the Louis Parker Physical Sciences Building and the Rosenthal Student Center, and established an endowed chair in physics.

1967

- The Edwin M. and Esther L. Rosenthal Student Center was dedicated at the Fort Lauderdale/Davie Campus.
- Classes at Nova University formally began; the student body consisted of 17 Ph.D. students in behavioral science, physics and physical chemistry, and oceanography. There were 17 faculty members and 38 staff members.

1968

- The Louis Parker Physical Sciences Center, the Davie Living Complex, and the Fort Lauderdale/Davie Campus were officially opened.
- Ten acres of land were deeded to Nova University by the Broward County Commission at Port Everglades for relocation of the Physical Oceanographic Laboratory.

1969

- The Life Sciences Center was established to offer doctoral and master's degrees in the biological sciences. The Leo Goodwin Institute for Cancer Research was relocated from Tampa to Nova University.
- NSU University School opened on the Fort Lauderdale/Davie Campus, extending Nova University's educational programs down to the elementary and secondary levels.
- Abraham S. Fischler, Ed.D., was appointed executive vice president of Nova University by President Warren Winstead.

1970

- The first five Nova University graduates received their Ph.D. degrees.
- A federation with New York Institute of Technology (NYIT) was established. Alexander Schure, then president of NYIT, was named chancellor of Nova University.
- · Abraham S. Fischler, Ed.D., was named president of Nova University.

1971

 Nova University received full accreditation for five years from the Southern Association of Colleges and Schools (SACS).

- Nova University initiated its external degree programs with its National Ed.D. Programs in Educational Leadership and Higher Education.
- NYIT initiated a master's degree program in business administration at Nova University.
- The Ph.D. Program in behavioral sciences graduated its first class.
- The Ed.D. Program in Early Childhood Education began.

1973

- The Center for Public Affairs and Administration was established.
- The Graduate Management Program was implemented.

1974

- The Center for the Study of Law was established.
- The board of trustees voted to change the university's name to Nova University, Inc.

1975

- The Center for the Study of Law received provisional accreditation from the American Bar Association (ABA).
- Nova University received full accreditation for a 10-year period from SACS.
- The Master's Degree Program in Computer Science was established.

1976

 Nova College was established at the Fort Lauderdale/ Davie Campus.

1977

• The first class of the Center for the Study of Law graduated.

1978

 Doctoral programs in business administration began within the Graduate Management Program.

1979

- The Center for the Study of Law moved to the university's east campus site.
- The Institute for Marine and Coastal Studies opened at the Oceanographic Center.

1980

- The Center for the Advancement of Education was created.
- The Center for the Study of Administration was established. The center was the precursor to the School of Business and Entrepreneurship.
- Nova College received accreditation from SACS in December.

1981

- The Southeastern College of Osteopathic Medicine admitted its charter class as an independent institution.
- The Nova University Mailman-Family Center building was dedicated.
- The Florida School of Professional Psychology merged into Nova University, and the Psy.D. degree in clinical psychology was offered.
- The Ph.D. Program in Clinical Psychology received full accreditation from the American Psychological Association.

1982

 The Center for the Study of Law received full accreditation from the American Bar Association.

- A new 90-unit dormitory was opened on the Fort Lauderdale/Davie Campus.
- The Psy.D. Program in Clinical Psychology received accreditation from the American Psychological Association.
- The Master's Degree Program in Speech-Language Pathology was established.
- The Doctor of Arts in Information Sciences Program was created and received approval from SACS.
- The Ralph J. Baudhuin Oral School was acquired as a part of the Family Center.

Historical Highlights

1984

• The Academic Center for Computer-Based Learning was established.

1985

- The university revolutionized distance education with the development and implementation of the electronic classroom for delivery of online courses.
- The Master's Program in Speech-Language Pathology was approved by the Florida Department of Education.
- The federation between NYIT and Nova University was dissolved by mutual agreement.
- · Abraham S. Fischler, Ed.D., president, became chief executive officer of the university.
- Nova University's SACS accreditation was reaffirmed for a 10-year period.

1986

- The Doctor of Science Program in Computer Science was established.
- The Behavioral Science Center became the Center for Psychological Studies.

1987

- The College of Pharmacy admitted its charter class in association with the College of Osteopathic Medicine.
- The School of Social Sciences was established and offered the Ph.D. Program in Family Therapy.
- The Center for Computer Science was established to contain both the graduate and the undergraduate computer science degree programs previously housed in the Center for Computer-based Learning.

1988

- The newly constructed Joe Sonken Building of the NSU University School Center was opened.
- The Nova University Community Mental Health Center predoctoral internship received full accreditation by the APA.

- The undergraduate Liberal Studies Day Program was begun with support from the state of Florida.
- An inpatient geriatric/homeless facility was established to provide community service and research and training opportunities for students and faculty members.

1989

- The Disability Law Institute was established within the Center for the Study of Law to protect the legal rights of disabled people and to provide education about disability issues in the law.
- The Center for the Study of Law was renamed the Shepard Broad Law Center in acknowledgment of attorney Shepard Broad's extensive support.
- The Shepard Broad Law Center was granted membership in the Association of American Law Schools.
- Nova College was renamed the James Farguhar Center for Undergraduate Studies to recognize Farquhar's long-time support.
- The Computer-Based Learning Center and the Center for Computer Science were combined to form the Center for Computer and Information Sciences.
- Nova University celebrated its 25th anniversary.

1990

- The Farguhar Center for Undergraduate Studies held its first convocation.
- The Master's Degree Program in Speech-Language Pathology received accreditation from the Educational Standards Board of the American Speech-Language-Hearing Association.
- Initial articulation agreements were made with Southeastern University of the Health Sciences.

- Facilities for the Bernice and Jack LaBonte Institute and the Ralph J. Baudhuin Oral School were dedicated.
- The Institute for Systemic Therapy became the School of Social and Systemic Studies when degree programs

in dispute resolution were added to existing programs in family therapy.

1992

- Stephen Feldman was selected as the third president of Nova University.
- The Leo Goodwin Sr. Hall, new home of the Shepard Broad Law Center, opened on the Fort Lauderdale/ Davie Campus.
- The Leo Goodwin Sr. Residence Hall, the university's fifth student dormitory, was dedicated.
- Nova University's first building, the Rosenthal Student Center, was expanded to include a dining hall, full kitchen, bookstore, and administrative offices.

1993

- Southeastern University of the Health Sciences added the College of Allied Health and admitted its charter class in the Physician Assistant Program.
- The Dolphins Training Center, a new training facility for the Miami Dolphins, was completed on the Fort Lauderdale/Davie Campus.
- A new wing housing the Bernice and Jack LaBonte Institute for Hearing, Language, and Speech was added to the Baudhuin Oral School.

1994

- Southeastern University of the Health Sciences merged with Nova University to form Nova Southeastern University (NSU).
- Ovid C. Lewis was selected as the fourth president of NSU.
- The William and Norma Horvitz Administration Building was dedicated.

1995

• Based on its fall 1995 enrollment, NSU became the largest independent university in the state of Florida.

- The College of Allied Health started a Master of Public Health Program for students working in other health professions.
- NSU acquired 10 acres of land contiguous with the southwest corner of the Fort Lauderdale/Davie
 Campus for future expansion. Initially, the site will be used for a nature trail in a park-like setting.

1996

- The Maxwell Maltz building, housing the Center for Psychological Studies and its Community Mental Health Center, was dedicated.
- Planning began to move the Fischler Center for the Advancement of Education to university facilities in North Miami Beach.
- The board of trustees approved addition of the College of Dental Medicine to HPD.
- The NSU University School was selected as a National Blue Ribbon School of Excellence by the U.S.
 Department of Education.
- The Oceanographic Center began a cooperative project with the town of Davie to convert a water treatment facility into an aquaculture research farm.
- The Shepard Broad Law Center began a part-time evening division J.D. program.

- The Health Professions Division (HPD) moved from facilities in North Miami Beach to new facilities on the Fort Lauderdale/Davie Campus. The new complex encompasses 365,000 square feet of classroom, laboratory, clinic, and office space along with a 470,000-square-foot parking structure.
- The College of Osteopathic Medicine won the 1997
 American Medical Student Association's Paul R. Wright
 Excellence in Medical Education Award, the first
 osteopathic medical school in the U.S. to be selected.
- The College of Dental Medicine admitted its charter class.
- The Fischler Center for the Advancement of Education moved from leased facilities in Davie to newly renovated, university-owned facilities in North Miami Beach.

Historical Highlights

• Facilities opened in University Park Plaza adjacent to the Fort Lauderdale/Davie Campus. The facility houses classrooms; a microcomputer laboratory; the Institute for Learning in Retirement; and the Offices of Licensure and State Relations, Grants and Contracts, and Continuing Education.

1998

- The board of trustees named Ray Ferrero, Jr., as the university's fifth president.
- George Hanbury, Ph.D., was appointed executive vice president and chief operating officer by Ray Ferrero, Jr., J.D., NSU president.
- NSU's regional accreditation was reaffirmed by the Commission on Colleges of the Southern Association of Schools for another 10 years.
- The Fischler Center for the Advancement of Education changed its name to the Fischler Graduate School of Education and Human Services.
- The National Collegiate Athletic Association (NCAA) Division II Management Council elected NSU to provisional membership effective September 1, 1998.
- The board of trustees approved construction of the 325,000-square-foot Library, Research, and Information Technology Center on the Fort Lauderdale/Davie Campus.

1999

- Nova Southeastern University celebrated its 35th anniversary.
- Construction began for the new Library, Research, and Information Technology Center on the Fort Lauderdale/Davie Campus. (A joint-use facility with Broward County, it includes a full-service library open to the public, electronic classrooms, an auditorium, and exhibit areas. It represents a unique concept of public/private use with the NSU Board of Trustees and the Broward County Board of County Commissioners each paying half of its costs.)

- The School of Business and Entrepreneurship was renamed the H. Wayne Huizenga Graduate School of Business and Entrepreneurship and the board of trustees approved construction of a new building for the school at the Fort Lauderdale/Davie Campus.
- The School of Social and Systemic Studies began the first Ph.D. program in dispute resolution offered nationally by distance education.
- The College of Osteopathic Medicine was ranked 38th out of 144 medical schools nationally in the category of primary care medical schools by U.S. News & World Report.

2000

- President Ferrero received the American Psychological Association's Presidential Citation Award for his efforts to expand and improve mental health services in South Florida.
- The American Psychological Association reaffirmed the Center for Psychological Studies doctoral program accreditation for another seven years.
- The 5,000-square-foot Health Professions Division Assembly Building that contains a 310-seat auditorium, computer laboratory, and seminar room was completed.
- Centralized university call centers were established at University Park Plaza, in the Health Professions Division Clinic, and at the Fischler Graduate School of Education and Human Services.
- Six shuttle buses were added to NSU's fleet to provide transportation throughout the 300-acre Fort Lauderdale/Davie Campus for students and faculty and staff members.

2001

• The 325,000-square-foot Library, Research, and Information Technology Center was dedicated. It is a joint-use facility that resulted from an innovative agreement between NSU and the Broward County Board of County Commissioners. The new facility is one of the largest library buildings in Florida.

- The United States Army selected NSU to be an educational partner in eArmyU, a consortium designed to deliver online degree programs to soldiers.
- The Family Center was renamed the Mailman Segal Institute for Early Childhood Studies.
- Ground was broken for the Jim & Jan Moran Family Center Village and a \$6 million challenge grant to the center was announced by JM Family Enterprises, Inc.
- The School of Social and Systemic Studies changed its name to the Graduate School of Humanities and Social Sciences.
- The Shepard Broad Law Center launched the first online master's degree in health law for non-lawyers offered by an accredited law school.

2002

- The board of trustees approved a name change from the Farquhar Center for Undergraduate Studies to the Farquhar College of Arts and Sciences.
- The undergraduate business majors were moved to the H. Wayne Huizenga School of Business and Entrepreneurship.
- Construction began for new facilities for the Orlando Student Educational Center in the new Mall at Millenia.
- NSU College of Osteopathic Medicine received a grant from the U.S. Public Health Service that supports the establishment of the first pediatric residency in Broward and Palm Beach counties.
- NSU was approved for active membership as part of the National Collegiate Athletic Association effective September 1, 2002, as announced by the NCAA Division II Membership Committee.
- Nova Southeastern University accepted an invitation to join the Sunshine State Conference of the National Collegiate Athletic Association (Division II) beginning with the 2002–03 academic year.
- In fall 2002, the university had the largest annual increase in student enrollment (13 percent) since it merged with Southeastern University of the Health Sciences in 1994.

2003

- The new 110,000-square-foot Jim & Jan Moran Family Center Village housing the Mailman Segal Institute for Early Childhood Studies was dedicated.
- The new 261,000-square-foot Carl DeSantis Building housing the H. Wayne Huizenga School of Business and Entrepreneurship and the Graduate School of Computer and Information Sciences was dedicated.
- In honor of his generosity, NSU's library was renamed the Alvin Sherman Library, Research, and Information Technology Center after developer Alvin Sherman.

2004

- Ground was broken for construction of the new 366,000-square-foot University Center. Planned features include a sports arena, fitness facilities, The Student Union and Resource Center, food and beverage services, and a performing arts facility.
- The Shepard Broad Law Center celebrated its 30th anniversary.
- The NSU University School's Middle School was dedicated as the Joanne and Edward Dauer Middle School Building in honor of the Dauer family's lasting support and contributions to the NSU University School.
- NSU hosted a visit and conferred an honorary
 Doctorate of Humane Letters on His Holiness the
 14th Dalai Lama of Tibet. During the visit, His Holiness
 blessed a Buddhist Prayer Wheel, donated by Albert
 Miniaci, that will be on permanent display in the
 Sherman Library.
- Frederick Lippman, R.Ph., Ed.D., was installed as the new HPD chancellor after the passing of Morton Terry, D.O., founding chancellor of NSU's Health Professions Division.

2005

 NSU was designated a National Center of Academic Excellence in Information Assurance Education by the U.S. National Security Agency and the Department of Homeland Security.

Historical Highlights

• The U.S. Public Health Services' Health Resources and Services Administration (HRSA) awarded a three-year, \$4.2-million grant to a consortium spearheaded by Nova Southeastern University's College of Osteopathic Medicine (NSU-COM), in partnership with Broward Community College. NSU's Center for Bioterrorism and Weapons of Mass Destruction Preparedness will prepare the local health care workforce to react efficiently and skillfully.

2006

- The new, state-of-the-art, 366,000-square-foot University Center was dedicated. The facility features three NCAA competition courts in the main arena, as well as two intramural courts, group fitness and instruction rooms, cardio and weight training areas, squash courts, a rock climbing wall, and The Flight Deck.
- The U.S. Geological Survey (USGS) signed an agreement with Nova Southeastern University, Florida Atlantic University, and the University of Florida, creating the South Florida Science Consortium. The consortium will facilitate collaboration among the four research facilities of the Greater Everglades Restoration—the largest environmental restoration in the world and the largest public works project in U.S. history.

2007

- NSU's newest residence hall, The Commons, opened its doors to students on the Fort Lauderdale/Davie Campus. This new living and learning facility has a capacity of 525 beds, configured in single and double rooms. It also has 5 classrooms, 2 conference rooms, 16 community living rooms, and 16 study rooms. The Office of Residential Life and Housing is located at The Commons, as well.
- The U.S. Department of Education awarded NSU a \$2.8-million Title V—Developing Hispanic-Serving Institutions grant for its Fischler School of Education and Human Services undergraduate program. The grant, paid over a five-year period, will provide support to develop research-based programs targeted at increasing Hispanic student engagement and leading to academic success.

- Shannon Sawyer (softball); Teofilo Cubillas, Jr. (soccer); David Riley (basketball); Abraham S. Fischler (NSU president emeritus); and Charles "Sonny" Hansley (former NSU athletic director and head coach) were enshrined in the inaugural NSU Athletics Hall of Fame class.
- The Rolling Hills Hotel was purchased for conversion to graduate student housing.

2008

- The Rolling Hills Graduate Apartment Complex, designated for graduate student housing, opened its doors to students. The complex can accommodate up to 373 graduate students in fully furnished, single and quad rooms.
- · Nova Southeastern University signed a merger agreement with the Museum of Art-Fort Lauderdale. The merger provides continuing opportunities for appreciation of the arts by the general public, and new educational and collaborative opportunities for NSU faculty members and students.
- The University Aquatic Center opened. The center has a 10-lane, 50-meter pool with state-of-the-art starting blocks and a dive well. The center will host swimming competitions for the NSU University School swim team and provide practice facilities. The center will also be hosting NCAA team practices and competitions.

- The University Center was renamed in honor of businessman, entrepreneur, and philanthropist Don Taft, in recognition of the university's largest single gift to date, received from The Taft Foundation.
- · A 19-foot, bronze mako shark sculpture on top of a 10-foot-high water fountain was placed at the entrance to the newly christened Don Taft University Center. This sculpture of the university's mascot was commissioned by NSU students and created by renowned wildlife sculptor Kent Ullberg.
- NSU was one of 22 Hispanic-serving institutions nationally, and one of 3 in Florida, to receive the first Title V grants ever awarded by the U.S. Department of Education that are focused specifically on graduate

programs. The \$2.7-million grant will support the development of programs in the Fischler School of Education and Human Services that enhance graduate student engagement, retention, and success.

2010

- Ray Ferrero, Jr., who was then president, became university chancellor and CEO, and George Hanbury, who was then executive vice president and COO, became university president and COO.
- The Division of Applied Interdisciplinary Studies was created. This new division encompasses the Center for Psychological Studies, the Graduate School of Humanities and Social Sciences, the Mailman Segal Institute for Early Childhood Studies, and the Criminal Justice Institute.
- A new, state-of-the-art research facility was approved to be built on the Oceanographic Center campus at John U. Lloyd Beach State Park in Dania Beach, Florida. Partially funded by a \$15-million grant from the National Institute of Standards and Technology, the facility will be the only one in the country dedicated to the study, research, and preservation of coral reefs. The new Center of Excellence for Coral Reef Ecosystems Science was opened in September 2012.
- The Carnegie Foundation for the Advancement of Teaching awarded Nova Southeastern University the Community Engagement Classification, which acknowledges significant commitment to and demonstration of community engagement. NSU was 1 of 15 colleges and universities in the U.S. selected for the award in 2010, and 1 of only 311 colleges and universities nationally to receive the award since inception of the classification.
- NSU University School opened its new "Campus within a Campus," which included a new building for the Lower School, a Center for the Arts, an aquatics center, and athletic fields.

2011

 George L. Hanbury II, Ph.D., took office as the sixth president and CEO of Nova Southeastern University.
 He began the creative process for implementing NSU's Vision 2020.

- NSU was elevated from Doctoral Research University to Research University—High Research Activity, reflecting two of NSU's core values: scholarship and research. At the time, NSU was 1 of only 37 universities in the nation with both the Carnegie classification of high research activity and community engagement.
- The Susie and Alan B. Levan NSU Ambassadors Board, a premier C-Suite organization of approximately 200 members, was created to increase NSU awareness and support in the South Florida community.
- The Adolfo and Marisela Cotilla Gallery, on the second floor of the Alvin Sherman Library, is named.

- The National Council for Accreditation of Teacher
 Education (NCATE) granted accreditation without
 qualifications to all degree programs in NSU's Abraham
 S. Fischler School of Education and to education related programs within the university's Center for
 Psychological Studies. This means the university's education programs have been vetted at the highest levels
 for quality and the ability to produce effective, high achieving educators. Including NSU, NCATE currently
 accredits more than 650 colleges of education. NCATE
 also represents more than three million teachers,
 teacher educators, content specialists, and local and
 state policy makers committed to quality teaching.
- In September, the Oceanographic Center used a \$15-million federal stimulus grant to open the nation's largest dedicated coral reef research center—the 86,000-square-foot NSU Center of Excellence for Coral Reef Ecosystems Research. The completed center cost \$50 million and serves as a global hub for learning from the ocean's diverse ecosystem of coral reefs and myriad fish and other marine life. The grand opening celebration included a keynote speech by former Vice President of the United States Al Gore. The building is Silver Leadership in Energy, and Environmental Design certified.

Historical Highlights

2013

- NSU's financial outlook continued to be strong. The long-term rating of the university's bonds was upgraded by Moody's to Baa1 from Baa2 with a positive outlook. According to the announcement made by Moody's on July 16, 2013, "the rating upgrade is driven by the university's consistently positive operating performance and reduced liquidity risk due to debt structure modifications." The new rating came in anticipation of the 2014 groundbreaking of NSU's Center for Collaborative Research, an \$80-million facility that will significantly expand the university's research capabilities and further its economic impact in the state. The university also earned a "Perfect Financial Responsibility Score" from the U.S. Department of Education, confirming that NSU is considered financially responsible.
- The university opened the nation's first Institute for Neuro-Immune Medicine. Located at NSU's Fort Lauderdale/Davie Campus, the institute is the first in the nation to treat patients and conduct research on neuro-immune conditions and neuro-inflammatory and neurodegenerative disorders—such as chronic fatigue syndrome (CFS/ME), Gulf War illness (GWI), Parkinson's disease, and multiple sclerosis—using the newest genomic techniques. By studying individual genes and what they code for, the institute's scientists will better understand the cause of, and find new ways to treat, these complex disorders. This important basic research will provide answers that will help scientists develop new pharmaceutical medications to treat these illnesses.
- NSU excelled not just in academics, but also in athletics. The rowing team captured the program's first NCAA Division II National Championship. This is the sixth national championship for NSU athletics, all of which have come in a five-year span.
- A multimillion dollar "Cooperative Development Grant" totaling approximately \$3.9 million was awarded to the university by the U.S. Department of Education. The grant, from the DOE's Hispanic-Serving Institutions Division, is the single largest Title V award received by the university. NSU is one of only four institutions in the

- nation to receive the Cooperative Development Grant and the only college or university in the state of Florida to receive this award for FY 2013.
- Named to the 2013 President's Higher Education Community Service Honor Roll by the Corporation for National and Community Service (CNCS), NSU received the highest honor a college or university can receive for its commitment to volunteering, service-learning, and civic engagement.
- NSU was named in IDG's Computerworld 2013 List of 100 Best Places to Work in Information Technology. The listing, compiled by the Computerworld editorial team, is based on a comprehensive questionnaire regarding company offerings in categories such as benefits, diversity, career development, training, and retention, as well as a worker satisfaction survey completed by a random sampling of IT employees at the participating organizations.

- In December, NSU's Master of Science in Marriage and Family Therapy Program received full accreditation for the maximum number of years allowed, with zero stipulations, from COAMFTE.
- Construction on NSU's Center for Collaborative Research (CCR) began and is to be completed in 2016. This facility will provide wet labs for many of NSU's innovative researchers, as well as a General Clinical Research Center—an outpatient facility that will provide a centralized clinical research infrastructure to benefit investigators in multiple disciplines. The CCR will also house NSU's Institute for Neuro-Immune Medicine: Rumbaugh-Goodwin Institute for Cancer Research; Emil Buehler Research Center for Engineering, Science, and Mathematics; and the U.S. Geological Survey (USGS).
- The Guy Harvey Oceanographic Center Building on NSU's Oceanographic Campus was named in recognition of Guy Harvey's longtime support for scholarships and research.
- NSU's Energy Plant is named the Robert S. Lafferty, Sr. Central Energy Plant.

- NSU's Oceanographic Center received approximately \$8.5 million from the Gulf of Mexico Research Initiative (GoMRI). The university is one of 12 organizations selected to receive part of \$140 million for continued research in the area of oil spills and response to them.
- The university received two Title V grants totaling approximately \$7 million to help increase the number of Hispanic and other minority students pursuing degrees in the science, technology, engineering, and mathematics (STEM) fields, and prepare them for careers in these growing sectors and postbaccalaureate computer science-related degrees.
- Florida's Agency for Healthcare Administration issued its approval for HCA East Florida's application to relocate Plantation General Hospital to NSU's Fort Lauderdale/Davie Campus. The hospital will be the anchor tenant in the Academical Village. As a cornerstone of this project, HCA began constructing an emergency room at NSU's University Park Plaza, which is set to open in mid-2015.

- In 2015, NSU restructured its colleges, schools, and centers (renaming several) with the goal of maximizing and leveraging graduate and professional degree programs to attract the best and brightest undergraduate students. As a result, all of the degree programs and initiatives housed within the former Farquhar College of Arts and Sciences were repositioned to other NSU colleges; colleges established academic discipline-based departments; and two new colleges were established.
- The university launched the new NSU Cell Therapy Institute, an international collaboration with prominent medical research scientists from Sweden's worldrenowned Karolinska Institutet (KI), putting it at the forefront for conducting pioneering, cell-based, biomedical research.
- NSU tied for 10th in *U.S. News & World Report*'s
 Campus Ethnic Diversity rankings for the 2014–15
 school year. NSU is the largest private, not-for-profit institution in the United States that meets the U.S.
 Department of Education's criteria as a Hispanic-serving Institution. The university awards more

- doc-toral and professional degrees to Hispanics and other minorities than any other university in the United States, according to a 2015 study released by the publication *Diverse: Issues in Higher Education*. Additionally, NSU is second only to Stanford University in California for professional degrees awarded to African Americans, according to the publication's September 24, 2015, issue.
- The Economist and Brookings Institute released two analyses of college graduates' salaries 10 years after they began their pursuit of higher education.
 NSU respectively ranked in the 77th and 76th percentile nationally.
- NSU's online graduate criminal justice program was ranked 22nd in the country by U.S. News & World Report.
- NSU medical clinics implemented the medical home model and were recognized by the National Committee for Quality Assurance as an accredited Patient-Centered Medical Home for using evidence-based, patient-centered approaches that focus on highly coordinated care and long-term, participative relationships.
- NSU's Biomedical Informatics Program was ranked number 6 out of the top 25 in the United States and the highest in Florida by *BestMedicalDegrees.com*.
- *U.S. News & World Report* ranked the top online graduate programs for veterans, and NSU's Criminal Justice program was ranked in a tie for 21st.
- NSU's Master of Public Administration (M.P.A.)
 Program received accreditation by the NASPAA
 Commission on Peer Review and Accreditation and is listed on the Annual Roster of Accredited Programs in conformity with NASPAA standards. The H. Wayne Huizenga College of Business and Entrepreneurship, home to the M.P.A. program, celebrated reaching
 40.000 alumni.
- The Halmos College of Natural Sciences and Oceanography, created through NSU's realignment, was named in recognition of the philanthropic support from the Halmos Family Foundation. NSU's law library was named the Panza Maurer Law Library to honor generous scholarship support from attorneys and NSU alumni Thomas Panza and Susan Horovitz Maurer.

Historical Highlights

- National University provided \$520,000 to NSU to start the Sanford Harmony and Inspire programs in Florida.
- NSU's Master of Science in Nursing (M.S.N.) Program was ranked in the Top 50 Best Value Online M.S.N. Programs of 2015 by Value Colleges.
- The Alvin Sherman Library received the Broward Family Favorite 2015 Award from Broward Family Life Magazine.

- For the first time, Nova Southeastern University made U.S. News & World Report's ranking list of the nations Best Colleges, coming in at 214 out of the more than 4,000 colleges and universities in the country. Additionally, the publication ranked three of the university's online programs among the top in country: nursing, criminal justice, and education.
- NSU's first comprehensive fundraising campaign, Realizing Potential, kicked off its public phase in 2016, with the lofty goal of raising \$250 million through philanthropy. Research was integral for the success of all three priorities of the campaign, and it also was the focus of the university's concurrent efforts to raise an additional \$300 million in sponsored research, service, and training projects. The campaign would later surpass its \$250-million goal three years ahead of schedule, making it the largest fundraising effort in Broward County's history.
- Groundbreaking research is the cornerstone of NSU's Center for Collaborative Research, which opened in 2016 after years of anticipation. This 215,000-squarefoot, six-story facility is equipped with wet and dry labs; state-of-the-art research equipment, including access to a high-performance computing environment; and other resources. The CCR building has been submitted to the United States Green Building Council for review with the intent of receiving Leadership in Energy and Environmental Design (LEED) gold certification. The CCR took two years to complete and reflects an investment of nearly \$100 million in Broward County.
- Community leaders Rita and Rick Case established a scholarship endowment to attract outstanding undergraduate students. In honor of the Cases' gift and

- ongoing support, the university officially named its arena in the Don Taft University Center, the Rick Case Arena. The Rick Case Arena will host athletic competitions, concerts, shows, the university's open house, and other internal and external programs.
- NSU was designated a Military Friendly School by Viqtory Media, publisher of G.I. Jobs, STEM Jobs, and Military Spouse. Military Friendly Schools is a designation established in 2003 to assist service members and their families to select the best college, university, or trade school to receive the education and training needed to pursue a civilian career. Additionally, London-based *Times Higher Education* ranked NSU as 1 of 20 universities in the world and of only 9 universities in the United States that "could challenge the elite" universities and become globally renowned by the year 2030.
- The university community celebrated the grand opening and dedication ceremony of the newly expanded Noël P. Brown Sports Center on the NSU University School campus. This 59,000-square-foot facility is the new permanent location for Special Olympics Broward County and includes training and fitness rooms for student-athletes, offices, locker room facilities, and a gymnasium.
- The U.S. Department of Education ranked NSU as the second-best college in South Florida in terms of highest-earning graduates. According to the report, NSU graduates earn approximately \$12,000 per year more than the national average. This extraordinary news is a testament to the quality education that NSU students receive.
- The Craig and Barbara Weiner Holocaust Reflection and Resource Center opened at NSU's Alvin Sherman Library, Research, and Information Technology Center.
- NSU's AutoNation Institute for Breast Cancer Research and Care opened in the CCR. The NSU Cell Therapy Institute also moved in to the facility.
- The NSU Sharks baseball team won the NCAA Division II National Championship, and the NSU swimming and diving teams received three golds at NCAA Championships.

2017

- The Drs. Kiran C. and Pallavi Patel Family Foundation contributed a \$55-million philanthropic gift that will significantly expand the newly named Dr. Kiran C. Patel College of Osteopathic Medicine and Dr. Pallavi Patel College of Health Care Sciences. The colleges were named for the Tampa-area cardiologist and his pediatrician wife. The Patels' commitment also included an additional \$150-million investment in real estate and facilities to develop a new NSU Tampa Bay Regional Campus in Clearwater, Florida. Their commitment is the largest in NSU's history. The new campus will be an additional location for the osteopathic medicine program. Programs from the health care sciences and nursing colleges, as well as other university programs currently located in the Tampa Bay area, will also be housed there.
- With an emphasis on marine education and interactive learning, the Marine Environmental Education Center, a partnership between Nova Southeastern University and Broward County Parks and Recreation, opened at the historic grounds of the Carpenter House at Hollywood North Beach Park. With a research focus on endangered sea turtles, the center is the permanent home of Captain, a green sea turtle who cannot be released into the wild because of an injury.
- NSU kicked off Fins Football with pregame tailgate parties and free tickets for NSU students to attend Miami Dolphins' home games. The program is part of NSU's expanded partnership with the Dolphins franchise, whose training facility is located on NSU's Fort Lauderdale/Davie Campus. In addition, team executives and players met with students during the off-season for panel discussions, and students participated in summer internships with the team. Panel discussion topics included athletic training, nutrition and wellness, entertainment and branding, and sports management. By adding value to attending NSU, Fins Football aligns with the university's Vision 2020 goal of increasing incoming undergraduate enrollment.
- For the second year in a row, U.S. News & World Report ranked NSU in its list of the nation's Best Colleges. Among national universities, NSU ranked

- No. 198, climbing 16 spots from the previous year. In January, the magazine also recognized three NSU online programs as among the nation's best. Making the list were NSU's criminal justice graduate program (ranked 26 out of 41 programs); education graduate program (ranked 84 out of about 200 programs); and nursing graduate program (ranked 47 out of more than 100 programs).
- The Shepard Broad College of Law celebrated the 40th anniversary of its first graduating class with alumni who include more than 120 current and retired judges. The Sharon and Mitchell W. Berger Entrepreneur Law Clinic was established.
- To honor the continuing support from Ron and Kathy Assaf, NSU named the Ron and Kathy Assaf College of Nursing. The Walter Banks Marina and the Mary Jane Harlow Charitable Trust Playground and Organic Garden were also named.
- NSU's Realizing Potential Campaign exceeded its \$250-million goal, raising \$267 million three years ahead of schedule, making it the largest fundraising effort in Broward County's history.

- NSU saw several changes to key positions in the organization. Alan B. Levan was appointed chairman of the university's Board of Trustees, assuming the role previously held by Ronald G. Assaf. Harry K. Moon, M.D., was named executive vice president and chief operating officer, reporting directly to President Hanbury. Kimberly Durham, Psy.D., who has been with the university in various positions for 27 years, was named dean of the Abraham S. Fischler College of Education.
- NSU's Shepard Broad College of Law launched a Master of Laws (LL.M.) program designed to help attorneys gain the knowledge and skills they need in today's climate of fast-paced technological and economic growth. This graduate-level program is highly flexible, allowing lawyers to take courses online or on campus at convenient times, so they can enhance the scope of their legal practice areas, increasing their overall success, without putting their careers on hold.

Historical Highlights

- NSU's H. Wayne Huizenga College of Business and Entrepreneurship launched the Huizenga Business Innovation Academy. The program allows first-time-incollege students to earn both their bachelor's and master's degrees in just four years. Students who meet the program's academic standards will receive an \$18,000 annual tuition scholarship. Upon successful completion of the program, students will receive a \$20,000 investment from NSU toward their own business startup. The Terry Stiles School of Real Estate Development is also established at the college.
- NSU's Institute for Neuro-Immune Medicine received funding recommendations for two grants from the U.S. Department of Defense Gulf War Illness program. One was for \$8 million and the other was for approximately \$1 million. The funding supports continued efforts to study and support military veterans who suffer from Gulf War illness.
- The Drs. Kiran C. and Pallavi Patel Family Foundation donated \$25 million to NSU's new M.D. college, which was named the Dr. Kiran C. Patel College of Allopathic Medicine in recognition of this philanthropy. The foundation has made a total commitment of \$230 million to NSU. Dr. Kiran C. Patel is the only person in the U.S. with two medical schools named after him.
- NSU's Abraham S. Fischler College of Education and School of Criminal Justice launched the Fischler Education Academy to educate future teachers and provide guaranteed job offers upon graduation.
- The Gail and Martin Press Health Professions Division Library is named. The Kapila Family Foundation established a Feeding Disorders Clinic and a Challenging Behavior Clinic at NSU's Mailman Segal Center for Human Development.

- The university community celebrated the grand opening of NSU's new Tampa Bay Regional Campus in Clearwater, Florida. The more than 300,000-squarefoot facility features cutting-edge classrooms, expansive common areas, and a two-story fitness center. The campus is home to programs in NSU's Ron and Kathy Assaf College of Nursing, Dr. Pallavi Patel College of Health Care Sciences, College of Psychology, and Abraham S. Fischler College of Education and School of Criminal Justice. It also serves as an additional site for NSU's Dr. Kiran C. Patel College of Osteopathic Medicine, which welcomed its first class of 150 students in August 2019.
- NSU debuted its U.S. Army ROTC program. Army ROTC is an elective curriculum that students take along with their required college classes. It provides the tools, training, and experiences that will help students succeed in any competitive environment. Along with great leadership training, Army ROTC can help students pay for college tuition. Because Army ROTC is an elective, students can participate their freshman and sophomore years without any obligation to join the Army.
- After an extensive review process that lasted two years, NSU was granted the honor of having a chapter of Sigma Xi (the Scientific Research Honor Society) installed. Having the NSU chapter of Sigma Xi puts the university among the ranks of more than 500 chapters in North America and around the world. Membership in this International organization has exceeded 100,000 members.
- A team led by scientists from NSU's Save Our Seas Foundation Shark Research Center and Guy Harvey Research Institute, Cornell University College of Veterinary Medicine, and Monterey Bay Aquarium completed the white shark genome. This was a major scientific step to understanding the biology of the great white shark and sharks in general.

- NSU brought in the largest incoming undergraduate class in its history, doubling its total undergraduate enrollment in five years and increasing undergraduate retention from 63 percent in 2013 to 82 percent in 2019. These 1,897 new students also had higher academic credentials than what had been required in previous years.
- NSU received two separate grants from the National Oceanic and Atmospheric Administration (NOAA) totaling more than \$4 million. A five-year grant in the amount of \$2.7 million was given toward a research project focusing on deep-pelagic fauna. A second project, which received \$1.6 million from NOAA Sea Grant, involves researchers from NSU, the University of Maine, Mote Marine Laboratory, and Auburn University. They will be researching highly migratory species in the Northwest Atlantic and Gulf of Mexico.
- The Kiran C. Patel College of Osteopathic Medicine received a \$3.5-million federal grant to fund the South Florida Coastal Geriatrics Workforce Enhancement Program (SFGWEP), one of a network of such programs. This national initiative was created to help establish a health care workforce that maximizes patient and family engagement and integrates geriatrics and primary care. The grant, paid over a five-year period, will support education and training for the primary care and geriatrics workforce.

- The Mailman Segal Center for Human Development received a gift in the amount of \$500,000 from the Kapila Family Foundation. Both the Kapila Family Foundation Feeding Disorders Clinic and the Kapila Family Foundation Challenging Behaviors Clinic were named in honor of the gift. This donation supported scholarships for families who would otherwise not be able to receive the evidence-based clinical treatments provided by the clinics.
- The Shepard Broad College of Law Health Law Program
 was ranked 56th nationally and the Legal Research and
 Writing Program was ranked 20th nationally by U.S.
 News & World Report. The Health Law program at NSU
 emphasizes the main areas of the health law practice
 and offers a diverse and varied curriculum for students
 to become health law practitioners and policy makers.
- The Abraham S. Fischler College of Education and School of Criminal Justice, through the generosity of Denny Sanford and the Horatio Alger Association, received a \$1-million gift to support the education of more than 100 undergraduate students. The college also successfully earned Council for the Accreditation of Educator Preparation (CAEP) unit accreditation through 2026.



ORGANIZATION AND ADMINISTRATION >

Organization and Administration

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As of February 25, 2020

FUNCTIONS OF THE BOARD OF TRUSTEES

In accordance with the bylaws of Nova Southeastern University, the business and property of the university are managed by the NSU Board of Trustees consisting of the president and not more than 35 additional members. The committees of the Board of Trustees are as follows: Executive and Compensation Committee, Audit and Compliance Committee, Nominating and Governance Committee, and Investment Committee. The specific responsibilities of the board of trustees are

- establishing the vision, mission, and core values, and ratifying the educational policies of the university
- acquiring, conserving, and developing the corporation's and university's resources, and in this regard, acting as custodian of all property of the corporation and university
- electing the officers of the corporation
- appointing and evaluating the university president and CEO
- authorizing changes to and adopting an annual budget
- approving the university's development plans
- approving the awarding of all degrees, based on the recommendations of faculty members and the president

- accepting and administering gifts of land, bequests, trusts, money, stocks, and other property from public and private sources
- upon recommendation of the president, establishing schools, centers, colleges, and divisions of the university
- upon recommendation of the president, establishing university educational programs, courses, and curricula, and prescribing conditions of student admission, attendance, and discharge
- accepting responsibility for monitoring the implementation of university policies
- maintaining the role of the board as a policymaking body
- accepting responsibility for monitoring that the financial resources of the institution are adequate for providing a sound educational program

Organization and Administration

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John Wensveen, Ph.D.

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Vice President for Information Technologies and Chief Information Officer

Brad A. Williams, Ed.D.

Vice President for Student Affairs and Dean of the College of Undergraduate Studies

Jeff Williams, CCM, CCE

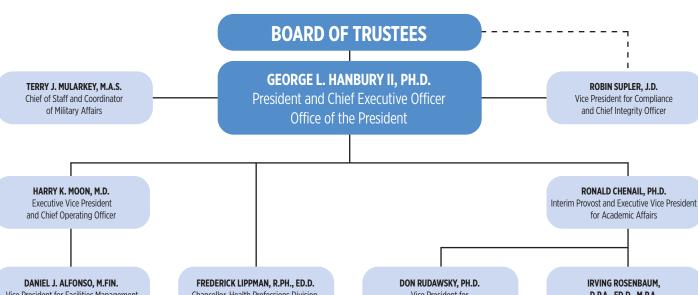
Manager, Grande Oaks Golf Course

Ray Ferrero, Jr., J.D.

University Chancellor

As of April 30, 2020

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RICHARD E. DODGE, PH.D.

Dean

Halmos College of Natural Sciences and Oceanography

KIMBERLY DURHAM, PSY.D.

Dean

Abraham S. Fischler College of Education and School of Criminal Justice

KAREN GROSBY, ED.D.

Dean

College of Psychology

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Interim Dean College of Dental Medicine

MELINE KEVORKIAN. ED.D.

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College of Computing and Engineering

WILLIAM J. KOPAS. ED.D.

Head of School **NSU University School**

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Mailman Segal Center for Human Development

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Dean

College of Optometry

D.P.A., ED.D., M.P.A.

Interim Dean College of Medical Sciences

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Dean

Farquhar Honors College

ANDREW J. ROSMAN, PH.D.

Dean

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Shepard Broad College of Law

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Dr. Kiran C. Patel College of Osteopathic Medicine

STANLEY WILSON, PT, ED.D.

Dean

Dr. Pallavi Patel College of Health Care Sciences

HONGGANG YANG, PH.D.

Dean

College of Arts, Humanities, and Social Sciences

Councils and Committees

INTERNAL INITIATIVES

ADMINISTRATIVE STUDENT SERVICES COUNCIL

Chair: G. Elaine Poff, university registrar, enrollment and student services. The purpose of the Administrative Student Services Council (ASSC) is to propose and implement university-wide enrollment management processes and procedures. The ASSC meets monthly to promote communication about and adherence to policies and procedures.

ACADEMIC REVIEW COMMITTEE

Chair: Jennifer Reeves, associate professor, Abraham S. Fischler College of Education and School of Criminal Justice. The purpose of the committee is to review the reports produced from the academic program review process and identify strategies for achieving the university's goal of academic excellence or eminence in each program, department, or college. Membership is selected from among the university faculty.

BUDGET COMMITTEE

The committee is composed of Harry Moon, executive vice president and chief operating officer; Alyson Silva, vice president for finance and chief financial officer; and Amanda Miller, university budget director. The purpose of the Budget Committee is to review and recommend to the president the annual operating budget, including the establishment of tuition and fee rates.

CAPITAL IMPROVEMENT PROGRAM COMMITTEE

The committee is composed of Harry K. Moon, executive vice president and chief operating officer; Daniel J. Alfonso, vice president for facilities management; Humberto Franquiz, director of finance for facilities management; Alyson Silva, vice president for finance and chief financial officer; Jennifer Krugler, director of financial planning and analysis; and Mark Nyland, university treasurer. This committee was established to coordinate and combine the collective capital projects of the various schools, colleges, and centers of the university that are funded and constructed during the planning horizon of the next five years. The Capital Improvement Program (CIP) is updated annually and the first year of the plan serves as the current-year capital budget. The CIP is based on the fiscal resources

of the university; therefore, it reflects the timing and the fiscal impact of raising these funds through various combinations of contributions, endowments, gifts, current university revenue, or debt. The plan is submitted to the president for review and approval.

COMMUNITY COLLABORATION COMMITTEE

Chair: Don Rudawsky, vice president for the Office of Institutional Effectiveness. The membership of this committee is composed of one liaison designated by his or her unit dean or vice president from each of the 18 academic and 16 administrative units. The Community Collaboration Committee convenes on a biannual basis to discuss and make recommendations about NSU's community outreach activities. Each liaison is responsible for collecting and populating the Community Collaboration Database with information about each of the projects and collaborations performed by their respective unit's faculty and staff members and students on behalf of NSU. The database is a centralized repository designed in-house to collect communitybased information and to inform quality practices, in support of NSU's mission, vision, and values.

DEANS' COUNCIL

Chair: Ronald J. Chenail, interim provost and executive vice president for academic affairs. The purpose of the Deans' Council is to review academic matters and take an active role in the fulfillment of the academic aspects of the University Strategic Plan. This council advises the provost in policies and matters that support the deans' leadership role in carrying out the mission, vision, and strategic priorities of the university.

EDITORIAL BOARD

Chair: Bernadette Bruce, director, Office of Publications and Creative Services. The purpose of the Editorial Board is to develop and adopt universitywide standards for editorial writing style and graphic identity standards for promotional materials. The board is composed of representatives from the various academic units, and administrative offices.

ENTERPRISE RISK MANAGEMENT COMMITTEE

This committee is responsible for oversight in the identification and weighting of NSU enterprise risk and monitoring of mitigating activities. The committee membership includes the associate provost for undergraduate academic affairs, the executive director for internal auditing, the provost, the chief financial officer, the chief operating officer, the vice president for student affairs, and the executive director for institutional and community engagement.

FACULTY ADVISORY COUNCIL

Chair: Fran Tetunic, director of the Alternative Dispute Resolution Clinic and professor of law. The purpose of the Faculty Advisory Council is to further the mission of Nova Southeastern University by advising the university administration regarding matters for the improvement of university academic programs and services. The primary goal of the council is to enhance, protect, and maintain the intellectual integrity of the university through academic programs. To this end, the council serves as a forum to recommend new and innovative change; a platform to address academic issues and concerns; and a resource for conceiving, developing, and implementing new projects. The council meets bimonthly and consists of one representative from each of the academic schools, colleges, and centers.

INCLUSION AND DIVERSITY COUNCIL

Cochairs: Robin Cooper associate professor, Department of Conflict Resolution and Ethnic Studies, and Honggang Yang, dean, College of Arts, Humanities, and Social Sciences. The Inclusion and Diversity (ID) Council advances NSU's mission and core values. The council's goal is to promote and support a wide range of services and programs that enhance inclusive excellence.

INFORMATION TECHNOLOGY STEERING COMMITTEE

Chair: Stephanie G. Brown, vice president for Enrollment and Student Services. The purpose of the Information Technology (IT) Steering Committee is to ensure a collaborative, transparent, and university-wide approach to prioritizing major IT project requests

that are strategically aligned with the university's vision, mission, core values, and strategic priorities. In conjunction with the Office of Innovation and Information Technology, the Information Technology Steering Committee also serves as a forum for communicating technology needs identified by the NSU community and provides directional guidance to NSU's executive administration regarding the university's technology investments. The committee is composed of seven members who represent the academic units and central administration.

INSTITUTIONAL REVIEW BOARD

Chair: Cristina Garcia-Godoy, associate professor and department chair, pharmacy practice, College of Pharmacy. The Institutional Review Board is charged with ensuring that students, faculty members, and staff members adhere to ethical principles underlying the acceptable conduct of research involving human subjects, as set forth in *The Belmont Report: Ethical Principles and Guidelines for the Protection of Human Subjects of Research* and in keeping with applicable laws and regulations. The board includes at least one representative from each college and center, who conducts human subjects research, with additional members from the local community and a prisoner advocate.

NEW PROGRAM REVIEW COMMITTEE

Chair: David S. Loshin, dean, College of Optometry.

Nova Southeastern University encourages the growth of new and innovative academic programs that advance its mission, vision, and strategic priorities.

The New Program Review Committee (whose members provide support and counsel for academic units seeking approval of proposals) facilitates the development of new programs. The review process contributes to the quality of the proposed programs and increases the probability of success. It is the only pathway permitted by the president and the board of trustees for approval of new academic programs. The members of the New Program Review Committee are representatives from all the academic units.

Councils and Committees

PRESIDENT'S COUNCIL

Chair: George L. Hanbury II, president and chief executive officer. The President's Council convenes on a bimonthly basis and is composed of deans from every college, school, and center and vice presidents from throughout the university. The council meets to share university business, as well as to communicate and discuss ways to fulfill the mission, vision, core values, and strategic priorities of Nova Southeastern University.

QUALITY ENHANCEMENT PLAN (QEP) COMMITTEE

Chair: Kevin Dvorak, professor and executive director, NSU Write from the Start Writing and Communication Center. QEP Committee members include one QEP director and one QEP alternate from each of NSU's 18 academic units, appointed by the respective deans, as well as two librarians and two students. The QEP is a Southern Association of Colleges and Schools (SACS) requirement. NSU's committee meets regularly to dialogue about QEP issues, including, but not limited to, strategies and assessment practices.

RAE2020 GOVERNANCE COMMITTEE

Chair: Stephanie G. Brown, vice president for Enrollment and Student Services. The RAE2020 Governance Committee meets on a monthly basis to review the progress of the RAE2020 program, which is a largescale program to reengineer, standardize, and align existing recruitment, admissions, and enrollment processes and practices with a new constituent relationship management system at NSU. The objective of the committee is to review program schedules and communicate current progress, discuss and address areas of concern, and provide an overview of upcoming events. The committee includes representatives from executive management, deans of colleges, and the Office of Innovation and Information Technology.

SAFETY COMMITTEE

Chair: Elizabeth Guimaraes, director of risk management. Administered through the Office of the Vice President for Facilities Management, the Safety Committee assists the university in providing a safe and secure environment for students, faculty members, and staff members. The committee accomplishes this mission by making recommendations to the university through the Department of Public Safety for improving safety and security. The Safety Committee members represent all administrative and academic units of the university and meet nine times each year.

SURVEY RESEARCH COMMITTEE

Chair: Don Rudawsky, vice president for the Office of Institutional Effectiveness. The survey research committee meets once monthly to review all administrative and research surveys that involve a broad sampling or census of a population of Nova Southeastern University and to provide recommendations for approval or denial to the provost regarding the proposed survey. The committee is composed of the vice president of institutional effectiveness, one dean, one institutional researcher, one statistician from an academic unit, three faculty members representing diverse academic units, and one IRB representative.

UNDERGRADUATE RETENTION COUNCIL

Cochairs: Don Rudawsky, vice president for the Office of Institutional Effectiveness, and Carmen Sosa, director of undergraduate advising. The Undergraduate Retention Council is composed of faculty and staff members who serve undergraduate students. The purpose of the council is to study factors affecting undergraduate student retention and recommend policy and actions to support student retention.

UNIVERSITY ADVISORY BOARDS AND COUNCILS

ATHLETICS

Advisory Council

Chair: Chip Lafferty

FARQUHAR HONORS COLLEGE

Dean's Advisory Board

Chair: George Platt II

HEALTH CARE SCIENCES

Anesthesiologist Assistant (Fort Lauderdale)

Chair: Robert Wagner

Anesthesiologist Assistant (Tampa Bay)

Chair: Robert Wagner

Audiology

Chair: Inna Silver

Cardiovascular Sonography (Tampa Bay)

Chair: Samuel Yoders

Medical Sonography

Chair: Akiva Turner

Occupational Therapy (Fort Lauderdale) Entry-Level

Master of Occupational Therapy

Chair: Paula Lowery

Occupational Therapy (Fort Lauderdale) Entry-Level

Doctor of Occupational Therapy

Chair: Husny Amerih

Occupational Therapy (Fort Lauderdale)

Doctor of Philosophy

Chair: Rick Davenport

Occupational Therapy (Tampa Bay) Professional

Chair: Amy Kimball-Carpenter

Physical Therapy—Professional Doctor of Physical

Therapy (Fort Lauderdale)

Chair: Jennifer Canbek

Physical Therapy—Professional Doctor of Physical

Therapy (Tampa Bay)

Chair: Mary Blackinton

Physical Therapy—Transition Doctor of Physical Therapy

Chair: Shari Rone-Adams

Physical Therapy—Doctor of Philosophy

Chair: Samuel Cheng

Respiratory Therapy (Palm Beach) First-Professional

Bachelor of Science in Respiratory Therapy

Chair: Lisa Farach

HEALTH PROFESSIONS DIVISION

Board of Governors

Chair: Barry J. Silverman

College of Dental Medicine Board of Counselors

Chair: Mel Rothberg

College of Osteopathic Medicine Dean's

Leadership Council

College of Pharmacy Dean's Advisory Council

H. WAYNE HUIZENGA COLLEGE OF BUSINESS

AND ENTREPRENEURSHIP

Board of Governors

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Entrepreneur Council

Chair: Yolanda Harris

Real Estate Advisory Board

Chair: Harry Posin

Complex Health Systems Advisory Board

Chair: Joe Chalil, M.D., M.B.A.

LIBRARY

Circle of Friends

President: Peter Woof

NSU ART MUSEUM FORT LAUDERDALE

Board of Governors

Chair: Stanley Goodman

HALMOS COLLEGE OF NATURAL SCIENCES

AND OCEANOGRAPHY

Dean's Development Council

Chair: William (Bill) Gallo

SHEPARD BROAD COLLEGE OF LAW

Board of Governors

Chair: Douglas McIntosh

NSU UNIVERSITY SCHOOL

Head of School's Advisory Board

Chair: Marc Cannon II



COLLEGES AND ACADEMIC CENTERS >

College Deans

MICHELLE A. CLARK, Ph.D.

Health Professions Division College of Pharmacy

RICHARD E. DODGE, Ph.D.

Halmos College of Natural Sciences and Oceanography

KIMBERLY DURHAM, Psy.D.

Abraham S. Fischler College of Education and School of Criminal Justice

KAREN GROSBY, Ed.D.

College of Psychology

STEVEN I. KALTMAN, D.M.D., M.D., FACS

Interim Dean

Health Professions Division College of Dental Medicine

MELINE KEVORKIAN, Ph.D.

College of Computing and Engineering

WILLIAM J. KOPAS, Ed.D.

Head of School

NSU University School

RONI LEIDERMAN, Ph.D.

Mailman Segal Center for Human Development

DAVID S. LOSHIN, O.D., Ph.D., FAAO

Health Professions Division College of Optometry IRVING ROSENBAUM, D.P.A., Ed.D., M.P.A.

Interim Dean

Health Professions Division

College of Medical Sciences

DON H. ROSENBLUM, Ph.D.

Farquhar Honors College

ANDREW J. ROSMAN, Ph.D.

H. Wayne Huizenga College of Business

and Entrepreneurship

MARCELLA M. RUTHERFORD, Ph.D., M.B.A., M.S.N.

Health Professions Division

Ron and Kathy Assaf College of Nursing

JOHANNES W. VIEWEG, M.D., FACS

Health Professions Division

Dr. Kiran C. Patel College of Allopathic Medicine

DEBRA MOSS VOLLWEILER, J.D.

Interim Dean

Shepard Broad College of Law

ELAINE M. WALLACE, D.O., M.S.4

Health Professions Division

Dr. Kiran C. Patel College of Osteopathic Medicine

STANLEY H. WILSON, PT, Ed.D.

Health Professions Division

Dr. Pallavi Patel College of Health Care Sciences

HONGGANG YANG, Ph.D.

College of Arts, Humanities, and Social Sciences

Fort Lauderdale/Davie Campus

3301 COLLEGE AVENUE, FORT LAUDERDALE, FL 33314-7796

- Abraham S. Fischler College of Education and School of Criminal Justice (954) 262-8731
- College of Arts, Humanities, and Social Sciences (954) 262-3000
- College of Computing and Engineering (954) 262-2000
- College of Psychology (954) 262-5750
- Farguhar Honors College (954) 262-8402
- Halmos College of Natural Sciences and Oceanography (954) 262-3600
- H. Wayne Huizenga College of Business and Entrepreneurship (954) 262-5000

3305 COLLEGE AVENUE, FORT LAUDERDALE, FL 33314-7721

• Shepard Broad College of Law • (954) 262-6100

3200 SOUTH UNIVERSITY DRIVE, FORT LAUDERDALE, FL 33328-2018

- College of Dental Medicine (954) 262-7319
- College of Medical Sciences (954) 262-1301
- College of Optometry (954) 262-1402
- College of Pharmacy (954) 262-1300
- Dr. Kiran C. Patel College of Allopathic Medicine (954) 262-0515
- Dr. Kiran C. Patel College of Osteopathic Medicine (954) 262-1400
- Dr. Pallavi Patel College of Health Care Sciences (954) 262-1205
- Ron and Kathy Assaf College of Nursing (954) 262-1101

7600 SW 36TH STREET, DAVIE, FL 33328-3937

• Mailman Segal Center for Human Development • (954) 262-6900

East Campus

3100 SW 9TH AVENUE, FORT LAUDERDALE, FL 33315-3025

- Office of Human Resources (954) 262-4748
- Regional Campus Network and Online Operations (954) 262-8802

North Miami Beach Campus

1750 NE 167TH STREET, NORTH MIAMI BEACH, FL 33162-3017

• Health Professions Division Clinics • (954) 678-2273

Oceanographic Campus

8000 NORTH OCEAN DRIVE, DANIA BEACH, FL 33004-3078 (ADJACENT TO JOHN U. LLOYD STATE PARK)

• Halmos College of Natural Sciences and Oceanography • (954) 262-3600

NSU University School

3375 SW 75TH AVENUE, FORT LAUDERDALE, FL 33314-1400

- Lower School: Grades Junior Kindergarten-5 (954) 262-4500
- Middle School: Grades 6-8 (954) 262-4444
- Upper School: Grades 9-12 (954) 262-4400

REGIONAL CAMPUSES

NSU Fort Myers Campus

3650 COLONIAL COURT • FORT MYERS, FL 33913-6636

(239) 274-6070

NSU Jacksonville Campus

6675 CORPORATE CENTER PARKWAY, SUITE 115 • JACKSONVILLE, FL 32216-8080

(904) 245-8910

NSU Miami Campus

8585 SW 124TH AVENUE • MIAMI, FL 33183-4600

(305) 275-2601

NSU Miramar Campus

2050 CIVIC CENTER PLACE, 3RD FLOOR • MIRAMAR, FL 33025-7878

(954) 262-9498

NSU Orlando Campus

4850 MILLENIA BOULEVARD • ORLANDO, FL 32839-6012

(407) 264-5601

NSU Palm Beach Campus

11501 NORTH MILITARY TRAIL • PALM BEACH GARDENS, FL 33410-6507

(561) 805-2100

NSU Puerto Rico Regional Campus

PROFESSIONAL OFFICE PARK IV, 997 SAN ROBERTO STREET • SAN JUAN, PR 00926-2750

(787) 773-6501

NSU Tampa Bay Regional Campus

3400 GULF TO BAY BOULEVARD, CLEARWATER, FL 33759-4514

(813) 574-5200

Call Center for Regional Campuses

800-541-6682

Colleges and Academic Centers

Abraham S. Fischler College of Education and School of Criminal Justice

NSU's Abraham S. Fischler College of Education and School of Criminal Justice (FCESCJ) includes the School of Criminal Justice and the departments of Curriculum and Instruction, Higher Education Leadership and Instructional Technology, and Human Services. The college offers a comprehensive variety of programs of study within the fields of educational leadership and teacher preparation, leadership, substance use and health disparities, criminal justice, human services, recreational therapy, child protection, and developmental disabilities. At its Center for Applied Research on Substance Use and Health Disparities (ARSH), the college has grant-funded research and outreach programs focused on some of today's most urgent social challenges.

Instruction is offered through high-quality, distance education perfected through more than 40 years of expert practice and delivery. FCESCJ serves more than 3,500 students annually—throughout the U.S. and in many international locations, including the Americas and the Caribbean. The college maintains a strong commitment to providing community outreach services to students, educators, children, and families on both local and international levels. Its academic programs provide a wide range of educational options featuring customized program offerings to support student learning. Included are the Bachelor of Science (B.S.), Master of Science (M.S.), Master of Human Services (M.H.S.), Educational Specialist (Ed.S.), Doctor of Education (Ed.D.), and Doctor of Philosophy (Ph.D.). Additional programs provide teacher certification/ recertification. Through diverse methods of delivery that are site-based, field-based, online, and campusbased, FCESCJ's degrees and specializations/concentrations are designed to meet the unique needs of individual students, school systems, and organizations. All undergraduate and graduate programs are taught by a rich group of highly qualified, full-time and adjunct faculty members and educational researchers.

SCHOOL OF CRIMINAL JUSTICE

Programs include B.S., M.S., and Ph.D. degrees and a minor in Criminal Justice. The B.S. in Criminal Justice explores the questions surrounding crime, punishment, and rehabilitation and examines the theoretical basis of criminal justice. The M.S. provides students with a strong core curriculum and allows for specialty training through concentrations focused on key issues within the field, including legal perspectives, behavioral science, substance abuse, and strategic community planning. This multidisciplinary structure facilitates choice for students and fosters specialized expertise. The Ph.D. opens opportunities in the areas of research, academia, and management to those who are ready to advance their careers.

DEPARTMENT OF CURRICULUM AND INSTRUCTION/ DEPARTMENT OF HIGHER EDUCATION LEADERSHIP AND INSTRUCTIONAL TECHNOLOGY

Programs include B.S. degrees; an M.S., Ed.S., and Ed.D. in Education; and an M.S. in Leadership. The B.S. degrees in the education fields are for students whose career goals include becoming P-12 classroom teachers. FCESCJ offers Education, Elementary Education with an ESOL/Reading Endorsement, Exceptional Student Education with an ESOL Endorsement, and a concentration in Computer Science Education. These programs may lead to certification in the state of Florida, as well as other states through reciprocal agreements. In addition. The Fischler Academy offers unique and exciting programs in all the above programs, as well as Secondary Biology Education, Secondary English Education with ESOL Endorsement, Secondary Mathematics Education, and Secondary Social Studies Education programs designed to shape aspiring educators into teacher leaders. Students of the Fischler Academy learn at their own pace using a competency-based approach to education infused with Sanford Inspire curriculum and can complete both their bachelor's and master's degrees in four years. Also available are minors in education; physical education; military science and leadership (ROTC); and an education professional training option for students majoring in the content areas of biology, English, general science, history, or mathematics.

The M. S. in Education and M.S. in Leadership are available in convenient online or blended (online/ on-site) formats. The M.S. in Education concentrations include Curriculum, Instruction, and Technology; Educational Leadership; Elementary Education; Exceptional Student Education; Management and Administration of Educational Programs (MAEP); Mathematics Education; Reading Education; Science Education; Secondary Mathematics Education; Spanish Language Education; and Teaching English to Speakers of Other Languages (TESOL). The Ed.S. in Education programs include Curriculum, Instruction, Management, and Administration; Educational Leadership; and Mathematics Education.

The Ed.D. in Education includes concentrations in Curriculum and Teaching, Educational Leadership, Higher Education Leadership, Human Services Administration, Instructional Leadership, Instructional Technology and Distance Education, Organizational Leadership, Reading, and Special Education. The Ed.D. in Education combines the benefits of a common core of research, content area specializations, and an applied dissertation. Curricular offerings are delivered through a combination of online and blended options. Many courses are offered face to face in local cohorts both domestically and internationally.

DEPARTMENT OF HUMAN SERVICES

Programs include a B.S. in Child Development and a B.S. in Human Services Administration, an M.H.S. in Child Protection, an M.S. in Developmental Disabilities, and a minor in Human Factors in Aviation. The B.S. in Child Development prepares students with a working knowledge of typical and atypical development from birth through adolescence and an understanding of the influence of familial, cultural, socioeconomic, and other factors on developmental progression and child and adolescent well-being. The B.S. in Human Services Administration provides students with an understanding of administration, public policy, ethics, and practice in the field of human services. Students can choose a concentration centered on children, adults, or management. The Master of Human Services (M.H.S.) in Child Protection provides competency-based child protective services instruction aimed at closing the gap between ground-level, on-the-job training and scientifically

grounded best practices. The M.S. in Developmental Disabilities is designed to prepare researchers, advocates, administrators, and policy makers to be leaders in community-based or governmental agencies that address the confluence of issues associated with developmental disabilities throughout the life spans. Upon completion of this program, students can pursue certification as a behavior analyst (with the Applied Behavior Analysis concentration) or a Child Life Specialist (with that concentration).

CENTER FOR APPLIED RESEARCH ON SUBSTANCE USE AND HEALTH DISPARITIES (ARSH)

The mission of ARSH is the production, dissemination, and utilization of scientific knowledge in the areas of substance abuse, health-risk behaviors, and health disparities among vulnerable populations. The center's internationally renowned social scientists are the recipients of numerous grants from the National Institutes of Health, among other sources. In addition, ARSH has been instrumental in securing external funding to conduct research and program evaluation in several health and human services fields on such topics as substance abuse treatment, HIV prevention, and linkage to care among vulnerable populations.

A LOOK AHEAD

The Abraham S. Fischler College of Education and School of Criminal Justice is poised to continue its leadership role in providing high-quality degree and professional development programs to educators, school change-agents, educational researchers, and P-12 school and university practitioners and leaders. FCESCJ also offers programs for safety professionals and leaders that create unique opportunities and programs for students and their communities, including school safety, child protection, conflict management, emergency preparedness leadership, and community planning.

The college is accredited by the Council for the Accreditation of Educator Preparation (CAEP), a "gold standard" validation of its high-quality teacher preparation and educational leadership programs.

Colleges and Academic Centers

College of Arts, Humanities, and Social Sciences

NSU's College of Arts, Humanities, and Social Sciences (CAHSS) offers both Bachelor of Arts and Bachelor of Science degrees in 15 majors, as well as 28 minors; 4 Master of Science degrees; 2 Master of Arts degrees; 2 Ph.D.s; and 1 professional doctorate across its seven academic departments. As an inclusive learning community, CAHSS is committed to furthering collaborative opportunities for cross-disciplinary learning, research, and practice. In the course of addressing emergent challenges and complex social issues, we are building a creative bridge across theory, research, and practice drawn from different social sciences, arts, humanities, and helping professions.

CAHSS challenges and engages students through inclusive excellence and academic innovation in teaching and learning, research, scholarship, and community outreach. The college's innovative and groundbreaking programs invite students to explore the connections between academic theory, current research, and real-world practices. Internships, practicums, study abroad experiences, and service learning opportunities allow students to enhance their learning through experiential discovery. To enable mid-career, working adult students to complete their undergraduate and graduate studies, CAHSS also delivers evening, off-campus, online, and hybrid classes. The academic departments that make up CAHSS are the Department of Conflict Resolution Studies, Department of Family Therapy, Department of History and Political Science, Department of Literature and Modern Languages, Department of Multidisciplinary Studies, Department of Performing and Visual Arts, and the Department of Writing and Communication. These last three departments are housed within the college's School of Communication, Media, and the Arts (SCMA).

CAHSS is home to the Performing and Visual Arts Series; the Family Therapy Clinic; the Writing Studio; and scholarly publications, such as *Peace and Conflict* Studies, The Qualitative Report, and Digressions (a student-run literary magazine), as well as the

Campus Diversity Dialogs, taking pride in NSU's status as a majority-minority university.

The College of Arts, Humanities, and Social Sciences also celebrates student excellence through its membership in Alpha Kappa Delta, the international sociology honor society; Delta Kappa Omicron, the international marriage and family therapy honor society; Lambda Pi Eta, the honor society of the National Communication Association; Pi Alpha Delta, the international law fraternity; Pi Sigma Alpha, the national political science honor society; and Sigma Tau Delta, the international English honor society.

DEPARTMENT OF CONFLICT RESOLUTION STUDIES (DCRS)

DCRS offers Ph.D. and M.S. degrees in two delivery formats-residentially and through distance education—and employs an optimal combination of hybrid learning models so that mid-career adults do not have to relocate for their graduate studies. The M.S. degree program in Conflict Analysis and Resolution focuses on pragmatic approaches to solving problems inherent in human social relations. In the M.A. degree program in Cross-Disciplinary Studies, students learn how to combine the theories and practical applications of such areas as gender, diversity, culture, environmental studies, the health sciences, human rights, and qualitative research. It is designed to prepare graduate students for careers as advanced practitioners, college and university educators, researchers, theoreticians, consultants, program evaluators, and organization administrators.

DCRS accepts credits from the J.D. program in the Shepard Broad College of Law and applies them toward the M.S. or Ph.D. in Conflict Resolution Studies. Students must complete both programs to obtain the dual credits. Students must seek admission independently to both the DCRS and J.D. programs. Finally, DCRS offers a Bachelor of Science degree in sociology that examines the interactive dynamics of social institutions, organizations, and everyday life. This B.S. in Sociology is available both on campus and online.

DEPARTMENT OF FAMILY THERAPY

The department offers doctoral and master's degree programs. The M.S. program is committed to clinical excellence. It has full accreditation with the Commission on Accreditation for Marriage and Family Therapy Education (COAMFTE) of the American Association of Family Therapy (AAMFT). It fulfills academic requirements for MFT state licensure in Florida and for clinical membership in AAMFT (additional post-master's degree clinical experience is required for both credentials).

The Ph.D. program is also fully accredited by COAMFTE and provides students with the knowledge and expertise necessary to become leaders in the field. Students may select courses that fulfill the academic requirements for becoming a clinical member and approved supervisor in AAMFT. The department also offers a practitioner-oriented doctoral program, the Doctor of Marriage and Family Therapy (D.M.F.T.) degree. The Department of Family Therapy's Bachelor of Science in Human Development and Family Studies provides students with an interdisciplinary program of study that fosters critical, independent thinking and an empirical framework for understanding individual and family development across the life span. Finally, the department partners with the Dr. Kiran C. Patel College of Osteopathic Medicine in offering the B.S. in Health and Wellness Coaching.

DEPARTMENT OF HISTORY AND POLITICAL SCIENCE

The department offers a Bachelor of Science degree in Legal Studies and Bachelor of Arts degrees in History, International Studies, Philosophy, and Political Science. Students in these programs will develop a better understanding of their world through courses and degrees in academic disciplines focused on domestic and global affairs. The M.S. in National Security Affairs and International Relations (NSAIR) is designed to provide students with theoretical, research, and practitioner skills in the emerging profession of national security affairs. Students in this program build on a core understanding of critical issues in the field of national security today, including the assessment and analysis of the threat of terrorism in the United States

and beyond and the analysis of intelligence collection. The M.S. in NSAIR is offered via hybrid classes and online worldwide. NSAIR is one of the fastest-growing fields, with positions open in the public sector; in federal, state, and local governments; and in the private sector. This program is designed for professionals in the field seeking career advancement, those who aspire to enter the field, individuals in related professions, and those retired from the military and government seeking consulting and other positions.

DEPARTMENT OF LITERATURE AND MODERN LANGUAGES

The department offers a Bachelor of Arts in English, in which students develop critical thinking, close reading, and analytical and creative writing skills, while preparing for a wide variety of careers. The department also offers minors in film studies, folklore and mythology, gender studies, humanities, medical humanities, and Spanish. The department's aim is to engage students with global literature, film, and cultural artifacts to encourage understanding and critical exploration of our humanity.

DEPARTMENT OF MULTIDISCIPLINARY STUDIES (DMS)

DMS houses one master's degree program and one bachelor's degree program. DMS' Bachelor of Science major in Applied Professional Studies is designed for self-directed learners with interests across academic disciplines. With emphases on critical thinking, analysis, and writing, this program allows students to select a course of study that will fit their career goals and satisfy their intellectual curiosities. The M.S. in College Student Affairs is designed to prepare students for the expanded roles and responsibilities of student affairs professionals in today's diverse college and university environments. Students will learn the practical application of the knowledge base and skill sets of student affairs administration and conflict resolution in higher education organizational settings. The offering is designed for students interested in a college student affairs master's degree program and for those working in student affairs and services seeking to advance their own personal knowledge and professional credentials.

Colleges and Academic Centers

DEPARTMENT OF PERFORMING AND VISUAL ARTS (DPVA)

DPVA serves as a cultural resource for the university and community, providing opportunities for artistic expression and appreciation. The mission of the DPVA is to develop arts innovators through interdisciplinary scholarship, arts research, community outreach, exhibition, and performance. DPVA is a major part of the cultural fabric of NSU, and it fosters advancement in artistic and academic creativity, scholarship, exhibition, performance, research, and outreach. DPVA aspires to provide leadership and serve as a major cultural resource for the university and as part of a collaborative community. The DPVA builds pathways to creative careers through its dynamic Bachelor of Arts programs in art and design, arts administration, dance, music, and theatre. Productions and exhibitions highlight the unique and diverse work of our students. faculty members, alumni, and guest artists. The entire university and local community are encouraged to attend, engage in, and support these events, which are held in the Performing and Visual Arts Wing of the Don Taft University Center at NSU's Fort Lauderdale/Davie Campus.

DEPARTMENT OF WRITING AND COMMUNICATION

The department's mission is to foster academic excellence, intellectual inquiry, leadership, research and commitment to community and diversity through innovative and industry-driven academic programs in the fields of writing and communication. The department is home to the Bachelor of Arts in Communication, which prepares students to become innovative thinkers capable of understanding complex communication situations and working within diverse communities and media industries. The department offers minors in communication, digital media production, journalism, strategic communication, and writing. It supports and contributes significantly to the day-to-day offerings at the NSU Writing and Communication Center. Undergraduate students get real-world experiences by working at NSU's radio station, television station, and newspaper. The Department of Writing and Communication offers

an M.A. in Composition, Rhetoric, and Digital Media. All graduate and undergraduate students in the department have the opportunity to work in the writing center.

CAHSS offers several graduate certificates and concentration programs including advanced conflict resolution practice, family systems health care, peace studies, college student personnel administration, qualitative research, family studies, solution-focused coaching, and national security affairs and international relations. Graduate certificate programs provide knowledge, methods, and skills leading to career advancement and life enlightenment in the fields of study. As a concentration, the area of interest allows students to specialize while studying in their field.

BRIEF THERAPY INSTITUTE (BTI)

The Family Therapy Clinic at BTI provides individuals, couples, and families with a variety of consultation, therapy, and outreach services. The team of professionals can assist clients with couple's difficulties, parenting problems, divorce adjustment, family conflicts, chronic illness or stress management, depression, anxiety, and other troubling issues. By enlisting the clients' strengths to empower productive change, the BTI provides quality therapeutic services beyond typical mental health care. SUPERB (Students United with Parents and Educators to Resolve Bullying) offers an all-age preventive program designed to meet the specific needs of an individual school or a district to resolve bullying in their educational environment, thanks to Senator Jeremy Ring's generous gift and enduring support.

College of Computing and Engineering

NSU's College of Computing and Engineering (CCE) conducts basic and applied research and provides programs of study across the disciplines within engineering, computing, information technology, information systems, and cybersecurity. The college's students learn to become reflective scholars and professionals with a critical understanding of theory and practice, while acquiring the training and qualifications necessary for advancement. Programs are designed to give students a thorough knowledge of their chosen field and to provide an enduring foundation for professional growth. In doing so, theory and practice converge in a unique learning experience that develops skills applicable to complex, real-world problems.

CCE prepares students to meet today's technological challenges. Drawing on 40 years of institutional experience in computing education and research, and 30 years of experience in innovative program delivery, CCE offers focused and flexible programs aligned to the industry's most sought-after fields to help students reach their full potential. CCE has a distinguished faculty, evolving curricula, and an alumni network of more than 4,000. The college has both online and campus-based formats for its three bachelor's, seven master's, and three Ph.D. degree programs.

SR Education Group, a leading education research publisher, ranked Nova Southeastern University within their 2019 list of best online colleges. The group recognized NSU's College of Computing and Engineering for its Master of Science in Computer Science and Engineering program, ranking it 13 out of 19 in "Best Online Master's in Computer Science Programs." The college was also ranked 6 out of 8 for "Best Online Master's in Information Technology (IT) Degrees."

The college welcomes both full-time and part-time students, whether on-campus or online. Undergraduate on-campus students may have the opportunity to apply to the Dual Admission Program, which

automatically reserves a seat in one of CCE's graduate programs. Master's degree students can take online or on-campus classes. Online classes require no campus attendance and are available to students worldwide. The Ph.D. program blends online interaction with face-to-face, on-campus sessions that are held once a term from Wednesday to Friday at the Fort Lauderdale/Davie Campus.

The College of Computing and Engineering facilities include the Mobile Computing Laboratory; the Secure and Robust Distributed Systems Laboratory; the Engineering Laboratory; and the Wayne Brown Laboratory, designed to support hands-on instruction for students to learn and research computing and engineering.

CCE serves technical and business communities locally, nationally, and internationally by being actively involved in South Florida Tech Gateway, Greater Fort Lauderdale Alliance, and many national and international computing and engineering professional societies. The National Security Agency and the Department of Homeland Security designated NSU as a National Center of Academic Excellence in Information Assurance Education, with the curricula certified by both agencies. Graduates can join a who's who of successful alumni who are making a difference at major organizations such as Google, Facebook, Amazon, Microsoft, and American Express, as well as federal government agencies.

CCE further encourages students to participate in their student organizations, including the CCE Student Government Association, student chapters of the Association for Computing Machinery and the Association for Information Systems, as well as Upsilon Pi Epsilon, the International Honor Society for the Computing and Information Disciplines.

Colleges and Academic Centers

College of Psychology

NSU's College of Psychology, originally established in 1967 as the Behavioral Sciences Center, has achieved national distinction for its mission, faculty, programs, and services that integrate the science and practice of psychology and counseling through rigorous research, hands-on training, and the provision of services to the community. The college is home to 10 unique undergraduate and graduate degree programs across three departments. Together, the Department of Psychology and Neuroscience, the Department of Clinical and School Psychology, and the Department of Counseling offer degrees at the bachelor's, master's, specialist, and doctoral levels. The college also offers predoctoral internship programs, a postdoctoral residency program, and continuing education programs. Additionally, opportunities are available to engage in experiential learning through scholarly activity, including grant funded-research, and clinical services to the community through its Psychology Services Center. The breadth of opportunities available to students and trainees reflects the college's commitment to advancing knowledge within the psychological and behavioral sciences, and providing services that are intimately tied to society's pressing needs.

BACHELOR'S DEGREES

At the undergraduate level, the College of Psychology offers a B.S. degree in Psychology and a B.S. degree in Behavioral Neuroscience. These undergraduate degree programs emphasize basic scientific literacy while allowing students to explore the full breadth of the psychological and behavioral sciences, from basic research to various fields of practice. While in these programs, students can prepare themselves to be competitive in their pursuit of gainful employment or advancement to various graduate and professional programs in a wide array of fields. As the College of Psychology participates in NSU's Dual Admission Program, select undergraduate students in the college may be able to leverage their undergraduate education in these programs toward their graduate education.

MASTER'S DEGREES

At the master's degree level, students can earn M.S. degrees in counseling, experimental psychology, forensic psychology, and general psychology. The counseling programs, which train working professionals, offer concentrations in applied behavior analysis. clinical mental health counseling, school counseling, and substance abuse counseling. Through the Experimental Psychology Program, students can develop an expertise in the science of psychology, both in the classroom and in the laboratory, with research concentrations in cognitive psychology, developmental psychology, evolutionary psychology, psychophysiology, sensation and perception, and social psychology. The Forensic and General Psychology programs prepare students for advancement in their current careers or for their application to advanced study in doctoral programs. To meet the needs of NSU's diverse student population, a number of the graduate and undergraduate programs are offered in a variety of formats, such as day, evening, weekend, or online, with some also located at NSU's regional campuses throughout Florida.

SPECIALIST DEGREE

Postgraduate students can earn a specialist degree in School Psychology (Psy.S.). The specialist program is approved by the Florida Department of Education and is nationally recognized by the National Association of School Psychologists and the National Council for Accreditation of Teacher Education. The specialist in school psychology program prepares graduate students to work as professional practitioners to help children and youth succeed academically, socially, and behaviorally. The program was developed in response to the state and national critical shortage of school psychologists and increased public attention to the important role of the school psychologist in addressing daunting challenges, such as school violence and poor academic achievement.

DOCTORAL DEGREES

The College of Psychology houses three doctoral programs. The Ph.D. program in Clinical Psychology follows a traditional scientist-practitioner model, with the goal of building clinical expertise on a strong foundation of scientific engagement. The Psy.D. program in Clinical Psychology follows a practitioner-informed-byscience model that focuses on preparing students for clinical work while promoting student development as lifelong consumers of research. These programs are both accredited by the Commission on Accreditation of the American Psychological Association, and both require a four-year, full-time residency along with an additional year of full-time internship experience. Program concentrations are available in Forensic Psychology, Health Psychology, Neuropsychology, Psychodynamic Psychology, and Psychology of Long-Term Mental Illness. Tracks on Child, Adolescent, and Family Psychology; Multicultural Psychology; and Trauma are also available.

The college's third doctoral program, the Psy.D. in School Psychology, is also founded on a practitioner-informed-by-science model and prepares students to offer empirically supported services in assessment, prevention, and intervention. This program is accredited by the Commission on Accreditation of the American Psychological Association. It also holds the designation of national recognition by the National Association of School Psychologists. Moreover, the curriculum is designed to be consistent with the Florida state licensure requirements for both school psychologists and psychologists under Chapter 490, Florida statutes.

INTERNSHIPS

In addition to these specific degree programs, the College of Psychology sponsors two predoctoral internship programs that are both accredited by the Commission on Accreditation of the American Psychological Association. The Psychology Services Center Internship Program offers doctoral candidates in psychology the opportunity to develop professionally, to increase proficiency in psychological assessment and intervention, and to acquire competence in the provision of supervision and consultation. The Consortium Internship Program partners with community agencies to provide a broad range of services to the community while also serving as an excellent training opportunity for students. The college also offers a postdoctoral residency training program where participants earn the postdoctoral year of clinical supervision and training required to seek state licensure as a psychologist.

GIVING BACK TO THE COMMUNITY

Integral to its mission to provide services to the community, the college operates the Psychology Services Center, which serves more than 2,000 clients each year. The Psychology Services Center is home to general outpatient programs and 14 faculty specialty clinical programs, each with a focus on the specific needs of the clinic's multicultural community. Clients served include individuals confronted with life stressors, as well as those suffering from psychological disorders. Through this clinic, dozens of doctoral and specialist students receive clinical training under the supervision of distinguished faculty members who conduct research addressing the most effective treatments for a variety of populations.

Consistent with the exceptional diversity of theoretical orientations and professional specializations that are associated with the psychological and behavioral sciences, the College of Psychology emphasizes the pursuit of both basic science and practical application across a wide range of fields. From behavioral neuroscience to clinical psychology to school counseling, the college is committed to its continued contribution to both the advancement of science and the quality of life in the communities it serves.

Colleges and Academic Centers

Halmos College of Natural Sciences and Oceanography

NSU's Halmos College of Natural Sciences and Oceanography was founded in 1966, shortly after NSU itself. The college has classes on two campuses—the Oceanographic Campus at the entrance to Port Everglades, with immediate access to the Atlantic Ocean, and the Fort Lauderdale/Davie Campus. The mission of the college includes carrying out innovative, basic, and applied research and providing high-quality undergraduate and graduate programs in a broad range of disciplines: natural, ocean, environmental, and biological sciences (including pre-medical and pre-health professions); mathematics; chemistry; and physics. The college serves as a community resource for information, education, and research on natural sciences, oceanography, and environmental issues.

Halmos College has more than 150 faculty and staff members, researchers, and research assistants. The student body is composed of 1,200 undergraduate students and 230 graduate students housed in four academic departments. The Fort Lauderdale/Davie Campus facilities include classrooms, laboratories, and scientific instrumentation. The Oceanographic Campus has classrooms; research labs; coastal research vessels; seawater laboratories; and a silver LEED-certified, 86,000-square-foot research facility, the Guy Harvey Oceanographic Center Building. This state-of-the-art research building has laboratories, a seawater system, and an experimental complex for pollution evaluation. The college's website is cnso.nova.edu.

Halmos College focuses on providing information and developing critical thinking to prepare students in their programs of study with the tools and specialized knowledge necessary for success. The curriculum provides a strong science background, which helps students to develop the skills and values needed to succeed in graduate and professional study, as well as in their careers. The college provides complementary combinations of specializations, minors, and majors relevant to satisfy academic, professional, and personal needs, as well as contribute to the NSU comprehensive general education program in math and science. Students are encouraged to pursue classroom, field, independent, and research endeavors.

DEPARTMENT OF BIOLOGICAL SCIENCES

The department provides students with a strong foundation in biology at the undergraduate and graduate levels. The Master of Science (M.S.) programs in biological sciences build on basic foundational skills to provide advanced education in biology and health. A graduate certificate in Computational Molecular Biology is available. Coursework includes general and specialized biology, anatomy and physiology, evolution, molecular biology, systems biology, and genomics. The department is committed to excellence in teaching, research, and service. Under the supervision of working researchers, students can have the opportunity to earn credit toward their degree by participating in cutting-edge research in a variety of biological fields including genetics, genomics, bioinformatics, molecular biology, and microbiology. Graduates achieve their goals of becoming doctors, dentists, pharmacists, physician assistants, and physical therapists, as well as professional biologists, professors, and teachers.

DEPARTMENT OF CHEMISTRY AND PHYSICS

The department prepares students for the modern scientific world by providing strong curricula in a chemistry major, a chemistry minor, and a physics minor. Curricula provide links with physics, biology, and mathematics. Advanced chemistry instrumentation for research and education includes atomic absorption spectrophotometry for the quantitative determination of trace chemical elements and prominent, ultra-high-performance liquid chromatography for separation and quantification of organic compounds. The chemistry major prepares students for a career in chemistry-related fields; secondaryeducation teaching; or a graduate program in chemistry or health-related fields, such as medicine, pharmacy, dentistry, and optometry. Faculty members in the department are actively engaged in research with students in a wide range of subjects within chemistry and physics subdisciplines.

DEPARTMENT OF MATHEMATICS

The department provides a core curriculum in pure mathematics, applied mathematics, and analytical sciences. Through the mathematics major, mathematics minor, and applied statistics minor, coursework provides students with the skills to formulate, abstract, analyze, and solve complex problems. Enhancements include a department colloquium series, as well as faculty mentorship of undergraduate student research projects. Program graduates are prepared to enter graduate study in the mathematical sciences or pursue careers in a variety of fields, including science, medicine, industry, and business.

DEPARTMENT OF MARINE AND ENVIRONMENTAL SCIENCES

The department focuses on issues in the life and environmental sciences of the ocean, atmosphere, and the land. Offered are undergraduate majors and minors in environmental science/studies and in marine biology; a minor in geographical information sciences; and Master of Science (M.S.) degrees with specialties in Marine Biology, Coastal Zone Management (CZM), and Marine Environmental Sciences. The department also offers a Ph.D. in Oceanography/Marine Biology. A selection of M.S. courses (and the CZM M.S. specialty program) are available online. Master's degree programs can be completed in as little as one-and -a-half years. Coursework includes a wide array of topics from general marine biology, ecology, and geology to molecular biology, genomics, and genetics. The department is committed to excellence in research and service providing a wide variety of opportunities and connections for current students and graduates. Students gain classroom, laboratory, and field knowledge. Graduates become academic or professional scientists engaged in industry, government, and nongovernmental organizations, or academiasuch as marine and environmental scientists, biologists, geologists, physicists, professors, and teachers.

ACADEMIC OPPORTUNITIES

Halmos College supports the NSU Dual Admission Program to allow select students to be accepted simultaneously into both the undergraduate program and their desired NSU health professional graduate school. The college promotes internships, independent study, and learning experiences beyond the classroom as valuable components of higher education. The Clinic Exploration Program (CEP) and Pre-Health Day hosted by the Department of Biological Sciences allows undergraduate students to shadow and meet with medical professionals at NSU clinics for a firsthand examination of health careers in action and networking with health professional alumni during pre-health day. Students taking travel-study courses explore and research sites around the world. The Climate-Sustainability Lecture Series brings together expert speakers and attendees to discuss the scientific, technological, social, and policy aspects of sustainabilityrelated issues. The Mathematics Colloquium Series, Annual Math Brain Bowl Contest, and Pi Day hosted by the Department of Mathematics increases awareness of mathematics' importance and applications in daily life.

RESEARCH

Halmos College researchers, faculty and staff members, and students pursue studies and investigations in various areas of biology, physics, math, chemistry, the environment, and oceanography. Focus areas include

- · coral reef biology, ecology, and geology
- conservation genetics and ecology
- · fisheries science
- genetics and genomics of marine and terrestrial organisms
- · deep-sea biology and ecology
- marine plankton
- molecular biology, ecology, and evolution
- microbiology
- bioinformatics, biostatistics, and computational biology
- · matrix theory and applied mathematics
- · biophysics and biochemistry
- · biodiversity
- larval ecology
- · invasive species
- physical oceanography
- geology

- · ecological modeling
- · habitat mapping, assessment, and monitoring
- · oceanic ecology
- restoration
- · aquaculture
- sea turtles
- · systems biology
- · synthetic biology

ASSOCIATED INSTITUTES

There are three preeminent research institutes housed at NSU's Halmos College of Natural Sciences and Oceanography: the National Coral Reef Institute, the Guy Harvey Research Institute, and the Save Our Seas Shark Center. Additional research and community service initiatives at the college include the Broward County Sea Turtle Conservation Program and the Marine Environmental Education Center at the Carpenter House.



HEALTH PROFESSIONS DIVISION

College of Dental Medicine • College of Medical Sciences • College of Optometry • College of Pharmacy • Dr. Kiran C. Patel College of Allopathic Medicine • Dr. Kiran C. Patel College of Osteopathic Medicine • Dr. Pallavi Patel College of Health Care Sciences • Ron and Kathy Assaf College of Nursing

NSU's Health Professions Division (HPD) is unique in that it has been developed as an interdisciplinary educational center from its inception. The division was founded on the concept that the interdisciplinary approach to education is beneficial to students of all professions. The HPD prepares students to work effectively with health care providers from different fields and fosters mutual understanding of the challenges, rewards, and needs specific to each discipline. By encouraging students from various disciplines to learn together, barriers are broken and patient care is enhanced.

The Health Professions Division consists of eight colleges: The Dr. Kiran C. Patel College of Osteopathic Medicine, the College of Pharmacy, the College of Optometry, the Dr. Pallavi Patel College of Health Care Sciences, the College of Medical Sciences, the College of Dental Medicine, the Ron and Kathy Assaf College of Nursing, and the newest addition, the Dr. Kiran C. Patel College of Allopathic Medicine, which accepted its charter class of 50 students for the 2018–2019 academic year.

Over the years, the HPD has trained many young physicians, dentists, optometrists, and pharmacists for the armed forces of our country. The HPD has nearly 100 students annually who are attending our dental, medical, optometry, and pharmacy programs under the military's Health Professions Scholarship Program (HPSP). Highly qualified students who are the recipients of an HPSP federal scholarship have their full professional school tuition covered under this competitive program. Students commit to serve on active duty in the United States armed forces for a requisite number of years after graduation from their health professions program as part of the scholarship requirements.

The HPD has a longstanding commitment to promoting service to underserved communities. More

than 80 HPD students have received the National Health Service Corps Tuition Scholarship in exchange for service in designated health shortage areas.

Scholarship is an essential component of the mission of the Health Professions Division. Research ensures the continued intellectual vitality of the faculty and promotes the formulation of new knowledge, the integration of knowledge into modern educational programs and service, and the use of scientific knowledge and scholarly principles to solve problems.

Since the HPD Research Committee was formed 18 years ago, there has been a tremendous increase in basic research funding, research publication, and submitted grants. Students participate in diverse research programs and present their findings at regional and national professional conferences.

In the past two decades, NSU's Health Professions
Division has developed into a multidisciplinary
academic health center of international stature.
With new, modern facilities, the Health Professions
Division has redoubled its commitment to academic
excellence, innovation, and community service, while
expanding its mission in research and scholarship. As
a team, the faculty prepares students for an exciting
career in tomorrow's dynamic health care arena.

College of Dental Medicine

NSU's College of Dental Medicine (CDM) offers an innovative, high-tech curriculum that graduates clinicians who provide primary, comprehensive care for all patients. NSU's College of Dental Medicine has a long-standing commitment to providing dental care for the underserved and patients with special health care needs. The college, accredited by the Commission on Dental Accreditation, is closely allied with the other colleges of the NSU Health Professions Division. Courses in basic biomedical sciences prepare students to treat both healthy and medically complex patients.

The dental simulation laboratory enables students to learn the clinical dental procedures prior to providing comprehensive dental care to patients in modern dental facilities on the Fort Lauderdale/Davie Campus and throughout Broward and Miami-Dade counties.

A unique, six-year program has been developed to address the access to primary health care issues and meet the needs of underserved populations. The College of Dental Medicine and the Dr. Kiran C. Patel College of Osteopathic Medicine have structured a curriculum that provides an opportunity for a student to receive a D.M.D. (Doctor of Dental Medicine) degree and a D.O. (Doctor of Osteopathic Medicine) degree. Currently, this is the only joint D.O./D.M.D. program in the United States. A graduate of this ADEA GIES award-winning program will be prepared to provide primary health care in medicine and general dentistry.

Dental students also have the opportunity to earn a Master of Public Health (M.P.H.) degree or a Master of Business Administration degree (M.B.A.) concurrently with their D.M.D. degree.

Early introduction into clinical settings and mentoring by faculty members and clinical group leaders enable the student to achieve a better understanding of the dynamics of the patient/dentist relationship. These experiences reinforce classroom instruction in the basic and behavioral sciences, enhance patient management, and support the delivery of comprehensive oral health care. Students are taught the importance of teamwork in an efficient and modern dental care delivery system.

The College of Dental Medicine provides an International Dental Graduate program that offers graduate dentists of foreign dental schools the ability to earn a D.M.D. degree in three years. The international dental graduates join the traditional D.M.D. program in the summer preceding the beginning of the D2 year. This degree allows them to qualify for dental licensure in the United States. The college also offers postdoctoral programs for dentists in advanced general dentistry and special needs dentistry, as well as advanced dental education programs in endodontics,

oral and maxillofacial surgery, orthodontics, pediatric dentistry, periodontology, and prosthodontics. Residents enrolled in these advanced dental education programs have the opportunity to earn a Master of Science (M.S.) degree.

The College of Dental Medicine serves as a professional community resource for dentists. Through continuing education programs, library services, and other technical and clinical assistance, it enables dental professionals to stay current in their fields, regardless of their practice location.

The College of Dental Medicine, located in the Health Professions Division Complex on the Fort Lauderdale/ Davie Campus of NSU, is housed in a 70,500-squarefoot, three-story building containing 171 modern dental operatory units, in addition to completely equipped diagnostic, radiographic, and oral-maxillofacial surgical suites. The college also has dental facilities on Cypress Creek, at the NSU Pediatric Dental Clinic at Kids In Distress, and at Joe Di Maggio Children's Hospital. The NSU North Miami Beach Campus houses 44 modern dental operatories that include the highly regarded Henry Schein Special Needs Dental Clinic.

Faculty members conduct both basic science and translational research in laboratory facilities within the College of Dental Medicine. Research focuses on stem cell and tissue engineering, dental immunology, dental materials sciences, epidemiology and public health, and clinical trials.

The college has a strong community service mission and provides dental care to low-income, underserved, and medically complex patients. Dental students participate in U.S. and international mission trips annually with students from other HPD colleges at Nova Southeastern University. The college participates with the Florida Dental Association's Mission of Mercy. Dental student associations organize numerous community service activities, including an Oral Cancer Walk and the College of Dental Medicine's signature program, Give Kids A Smile.

The College of Dental Medicine, founded in 1996, embraces NSU's Vision 2020 and core values as it strives to achieve its educational, research, and service missions. Over the 22-year history of the CDM, alumni have been realizing their potential, serving as leaders in the dental profession and being recognized for their achievements as outstanding clinicians, dental educators, entrepreneurs, and professional dental association leaders.

College of Medical Sciences

NSU's College of Medical Sciences began the Master of Biomedical Sciences (M.B.S.) Program in the fall of 1996. This is a program for students to demonstrate that they can be successful in either NSU's osteopathic medical program or its dental program. Students are trained in human biology and medicine to improve their academic credentials in order to be considered for admission to our professional schools. Those enrolled in this program take basic science courses, along with dental and osteopathic medicine students. Courses offered include gross anatomy, histology, neuroanatomy, biochemistry, microbiology, physiology, pathology, and pharmacology.

The college also serves to coordinate and provide all basic and medical sciences education to the other division colleges and contributes to the unique interdisciplinary training environment. For example, while all of our students need to be proficient in anatomy, the depth and scope of this exposure will vary from profession to profession. Osteopathic medicine, optometry, and dental students require detailed study of head and neck anatomy, while pharmacy and occupational therapy students do not need this same level of emphasis. Conversely, an extensive study of the extremities is vital to the education of osteopathic medicine and occupational therapy students, while optometry and dental students have less involvement here and, therefore, less of an emphasis.

The biomedical sciences have always been an important component of the professional degree programs offered in the Health Professions Division, and the College of Medical Sciences is committed to providing students with the highest quality education as they prepare for clinical, academic, or scientific careers. In addition, as a complement to, and resource for, the division's other health profession colleges, the College of Medical Sciences is the starting point for the division's nationally recognized interdisciplinary education programs.*

College of Optometry

One of humanity's most precious gifts is sight, and the optometric physician is dedicated to the preservation and enhancement of this gift. The optometric physician, through academic and clinical training, is able to examine, diagnose, treat, and manage disorders and diseases of the visual system and associated structures. The profession of optometry offers many challenges and rewards to those willing to devote themselves to serving others through a lifetime of study and dedication to saving vision.

In urban and rural communities throughout the nation, today's optometric physician serves as the primary eye care practitioner in individual or group practices, hospital settings, public health organizations, educational institutions, and centers for vision research.

NSU's College of Optometry is the only optometric academic institution in the state of Florida. The College of Optometry admitted its charter class in 1989, and its graduates provide primary eye care as well as specialty care in such areas as contact lenses; ocular disease; low-vision rehabilitation; and binocular, geriatric, and pediatric vision evaluation and treatment. Furthermore, the college benefits from the integrated, interprofessional health care programs of the university's Health Professions Division.

^{*}The Master of Biomedical Sciences (M.B.S.) degree program, currently in the College of Medical Sciences, migrated to the Dr. Kiran C. Patel College of Allopathic Medicine. See page 78 for more information about this program.

The College of Optometry offers a fully accredited, full-time, four-year course of study leading to the Doctor of Optometry (O.D.) degree. The college also has established a five-year, extended program leading to the Doctor of Optometry degree. Students in the extended program take courses with the full-time students, but have a reduced course load. Coursework covered in the first two years of the traditional full-time program is covered in three years in the extended program. The last two years of both programs are identical and are taken concurrently.

A unique program in NSU's College of Optometry is the one-year Preparatory Optometry Program (POP). POP allows motivated postbaccalaureate students to learn side-by-side with other health professional students as they demonstrate their readiness for the rigors of optometry school.

Since the profession is constantly evolving, optometric physicians require an educational program that meets the challenges of technological and medical advances and supports patient-oriented clinical research. As primary vision care professionals, students are trained in pathology, diagnostic and therapeutic drug therapy, and modern techniques in imaging and lasers. Students also receive instruction in binocular vision, optics, contact lenses, and refraction-fields that have traditionally been the foundation of the profession.

The didactic focus of the first two years of study encompasses coursework in medical sciences, optics, and the vision sciences. In preparation for direct patient care, students also study general optometric theory and methods; ocular pathology; and the diagnosis, treatment, and management of vision anomalies. Some of the medical sciences are taught in classes with other health care disciplines, reflecting the Health Professions Division's philosophy of interprofessional education.

In the third and fourth years, optometry students provide supervised, direct-patient care in five university-operated clinical facilities jointly known as The Eye Care Institute. The fourth year is entirely clinical, with intensive training within The Eye Care

Institute, as well as in affiliated primary care, specialty, and medical/surgical care facilities. Students in the fourth year can take advantage of additional opportunities for practical clinical experience by selecting programs from more than 45 external clinic sites affiliated with the College of Optometry.

In addition to the professional program, the college offers postgraduate residency training in a variety of clinical settings—including primary care, pediatric, low vision, cornea, and contact lens optometry residencies within The Eye Care Institute and hospital-based and ocular disease residencies at affiliated clinical sites. The college also offers a master's degree in Clinical Vision Research. This online program equips the optometrist. optometric educator, and other health professionals with the in-depth knowledge necessary to conduct scientific research directed at clinically relevant questions. The program also provides a bridge between clinical care and vision science.

The college conducts a wide range of research in ocular disease, optics, contact lenses, autism, myopia control, traumatic brain injury, and vision science. These research projects are funded through grants from internal funds, private companies, and the National Eye Institute.

Through The Eye Care Institute, the college provides the highest-quality, patient-centered eye care to the community while delivering excellent clinical training of student optometric physicians. A full spectrum of primary and specialty eye care services is available, including services that are offered at reduced cost to underserved populations. Specialty services include treatment for pediatrics and binocular vision, vision therapy, sports vision, traumatic brain injury, special populations, cornea and contact lens, dry eye and ocular surface disease, glaucoma, macula and diabetic eye disease, low vision rehabilitation, geriatrics, electrodiagnostics, and emergency eye care. Additionally, NSU's College of Optometry offers a large selection of affordable and designer frames to meet all eyewear needs for children and adults at each of its on-site opticals.

College of Pharmacy

NSU's College of Pharmacy, an internationally known leader in pharmacy education and research, with groundbreaking initiatives and visionary curricula, provides a competitive edge to future pharmacists and researchers, training leaders and entrepreneurs who will transform the profession of pharmacy and help people live healthier, better lives.

The College of Pharmacy, accredited by the Accreditation Council for Pharmacy Education, admitted its first class in 1987, becoming the first college of pharmacy in South Florida. The college has more than 5,000 alumni prepared to make a global difference. The professional responsibilities of pharmacists are expanding rapidly to meet the demands of a dynamic health care system. Prospective drug use review and the offering of consultation services are now mandatory in all states. Through the provision of pharmaceutical care, an increasing number of pharmacists are involved with comprehensive medication management. As pharmacists move more directly into patientcentered care, more of the technical functions of prescription dispensing are being carried out by technicians and automated technology. However, the ultimate responsibility for what takes place at the drug-patient interface still remains with the pharmacist.

The entry-level Doctor of Pharmacy (Pharm.D.) is awarded after successful completion of four years of professional study in the college and can be completed at the Fort Lauderdale/Davie Campus, the Palm Beach Campus, or the Puerto Rico Regional Campus. An interactive block curriculum was introduced in 2018, allowing students to focus on learning and applying pharmaceutical principles through active learning. Each didactic block provides foundation material, opportunities to apply the material learned, and a focus on the use of drugs in the disease process. In addition, students develop skills essential for monitoring drug therapy, conducting physical assessment, and earning national certifications.

The final year of the curriculum is composed of fulltime pharmacy practice experiences where students gain hands-on experience in diverse areas of pharmacy practice, including patient care management, clinical pharmacy, medication therapy management, and pharmacy administration.

In an effort to meet the growing global demands of the profession, the college developed a three-year Pharm.D. program for international pharmacy graduates. The Advanced Standing program is designed exclusively for graduates of pharmacy degree programs outside of the United States, allowing them to expand their pharmacy education and prepare them for clinical pharmacy practice.

All lectures, handouts, reading materials, and exams are in English and prepare students for the North American Pharmacist Licensing Examination (NAPLEX) and the Multistate Pharmacy Jurisprudence Examination (MPJE). In addition, students in Puerto Rico are prepared for the Puerto Rico Pharmacy Jurisprudence Examination (Examen de Jurisprudencia en Farmacia).

M.S. DEGREE

The Master of Science (M.S.) in Pharmaceutical Sciences prepares students for positions in academia, as well as managerial or sales positions in the pharmaceutical industry, contract research organizations, managed care organizations, the health care system, and government agencies. Graduates will be able to critically analyze issues related to the production and use of pharmaceuticals and act as leaders in the field.

The degree prepares students interested in pursuing a Pharm.D. or Ph.D. degree.

PH.D. DEGREE

The College of Pharmacy offers a unique program of graduate study and research leading to the Doctor of Philosophy (Ph.D.) in Pharmaceutical Sciences. Students choose from one of three sequences: (1) Social and Administrative Pharmacy, (2) Molecular Medicine and Pharmacogenomics, or (3) Drug Development (Pharmaceutics).

The social and administrative pharmacy sequence focuses on coursework and research skills that address the dynamic and complex nature of the use

and distribution of pharmaceutical products and the provision of pharmacy services. Students choose one of two sections: (1) sociobehavioral and cultural pharmacy or (2) pharmacy economics and outcomes. Students will be primarily under the tutelage of faculty members in the Department of Sociobehavioral and Administrative Pharmacy, a group with expertise in pharmacoeconomics, health disparities and vulnerable populations, cultural competency, development and implementation of sustainable pharmacy services, patients' decision making, pharmacy marketing, outcomes research, and related areas.

The Molecular Medicine and Pharmacogenomics sequence emphasizes coursework, laboratory, and literature research skills that are integral to elucidation of the mechanism of action of drugs, and the extent and characteristics of drug actions. Students who pursue this sequence will be advised by faculty members in the Pharmaceutical Sciences Department, a group with expertise in areas such as pharmacology, pharmacogenomics, toxicology, and biochemistry. Particular areas of expertise include cardiovascular pharmacology, neuropharmacology, and cancer pharmacology.

The Drug Development (Pharmaceutics) sequence emphasizes the coursework, laboratory, and research skills that are integral to the theory and development of drug formulations. Students who pursue this track will be advised by faculty members in the Pharmaceutical Sciences Department, a group with expertise in pharmaceutical-related disciplines. Particular areas of expertise include new dosage form design, advanced drug formulations, and tailor-made delivery technologies.

Upon completion of the Ph.D. program, students will be able to demonstrate the knowledge base expected at the Ph.D. level in their specialty, design and conduct independent research that adds to the understanding of their specialty, prepare and defend rational and structured proposals seeking support for research efforts, and prepare and present lucid manuscripts on their own research, as well as the research of others.

The College of Pharmacy facilities are headquartered at the Health Professions Division on the Fort Lauderdale/Davie Campus and in NSU's regional campuses in Palm Beach, Florida, and San Juan, Puerto Rico. Introductory and advanced pharmacy practice experience sites are located nationwide. In addition, the college offers global advanced pharmacy practice experiences in the United Kingdom, and Barbados. A pharmaceutical care center is adjacent to the clinic on the Fort Lauderdale/Davie Campus. Research sponsored by the National Institute of Health provides opportunities for students to participate in cardiovascular, cancer, and central nervous system studies. The Healing and Medicinal Garden, a project spearheaded by the College of Pharmacy and some of Florida's leading horticulturists and landscape architects, serves as a repository of living medicinal plants and gives students first-hand knowledge of the plants' properties and roles.

Our faculty members and preceptors are recognized as experts in their field and are dedicated to providing quality professional and graduate education that focuses on academic excellence. Students have numerous opportunities to develop leadership skills, participate in community health-related activities, and engage in research and scholarship.

The NSU pharmacies, students, and faculty members participate in interprofessional outreach activities that provide educational screening services and immunization clinics; pharmacy-based research services; and education to accountable care organizations, patient-centered medical homes, and managed services organizations, as well as continuing education programs for pharmacists and pharmacy technicians. Students are active in more than 20 graduate and professional student organizations and actively engage in advocacy for the profession.

For more than 10 years, the College of Pharmacy has provided opportunities for travel to Europe, Asia, and South America to study global health care systems. Additional opportunities for service and travel are provided in our global medical outreach programs to Central America.

Eligible Pharm.D. students can complete a concurrent degree, getting a Master of Business Administration, a Master of Science in Biomedical Informatics, or a Master of Public Health while completing the Pharm.D. degree. These degrees are offered in conjunction with the H. Wayne Huizenga College of Business and Entrepreneurship and the Dr. Kiran C. Patel College of Osteopathic Medicine, respectively. NSU COP gives students the edge in pharmacy education.

Dr. Kiran C. Patel College of Allopathic Medicine (M.D. College)

Nova Southeastern University's Dr. Kiran C. Patel College of Allopathic Medicine was established in 2017 as the eighth medical school in the populous state of Florida granting the Doctor of Medicine (M.D.) degree. The college received Preliminary Accreditation from the Liaison Committee on Medical Education (LCME) in October 2017 and matriculated its charter class of 53 students in July 2018. In January of 2018, the college was renamed the Dr. Kiran C. Patel College of Allopathic Medicine in recognition of a substantial gift from the Patel Family Foundation to support student scholarships. NSU's M.D. College is matriculating its third class of students and is considered for Provisional Accreditation by LCME. In lockstep with NSU's vision, the college is committed to becoming a preeminent medical school through a strong focus on academic medicine's tripartite mission of excellence in medical education, research, and patient-centered care.

The college enjoys strong institutional and community support and has successfully partnered with Hospital Corporation of America (HCA) East Florida and its hospital network to provide excellent student training experiences in clinically relevant settings. HCA will soon open a 200-bed teaching and research hospital on NSU's Fort Lauderdale/Davie Campus. It will be within walking distance of the university's educational and research facilities, including NSU's 215,000-square-foot Center for Collaborative Research, which houses the majority of the NSU M.D. College's research faculty.

M.D. PROGRAM

The college's M.D. program is taught in conjunction with other NSU and HPD colleges, using existing renovated space to accommodate M.D. students and the college's active-learning curriculum. Developed by a team of more than 100 expert medical educators, physicians, and researchers, the college's innovative curriculum is designed to train and develop master adaptive learners and physician leaders who will transform health care. The collaborative, inquiry case, and problem-based curriculum also integrates topical threads on ethics and humanities, interprofessional collaboration, biomedical informatics, business, and leadership. Additionally, the curriculum includes a heavy emphasis on biomedical research, technology, and medical innovation throughout the educational program. Medical students will become active learners through work in small groups using active inquiry methods under the guidance of a faculty facilitator. Students will be challenged to solve real-world medical problems using clinical cases and a team-based approach. The integration of these innovative pedagogies will facilitate better interaction with patients and other health care team members. Further, these encounters will teach necessary skills during clinical rotations and residency training, as practicing physicians, for leadership roles, and to uphold excellent standards of care.

After meeting core preclerkship requirements, students will enter clinical rotations halfway through their second year, providing additional real-world training. Students will participate in clinical rotations throughout HCA East Florida's network of hospitals, at the West Palm Beach VA Medical Center, and, eventually, at the HCA teaching and research hospital on NSU's Fort Lauderdale/Davie Campus. Research is a core mission of the college, and students will complete a required research course and will have additional elective opportunities to expand their research portfolio with the support of faculty mentors.

M.B.S. PROGRAM

Reflecting the college's growth trajectory, M.D. faculty members in the Department of Biomedical Sciences are now offering the Master of Biomedical Sciences (M.B.S.) Program. The M.B.S. program is a postbaccalaureate enhancer and pathway designed to respond to a changing health care market to make students more competitive for admission to our professional colleges in the Health Professions Division. Through a truly interdisciplinary curriculum, M.B.S. students take not only basic medical science courses, but also enjoy experiences in population health, business, and biomedical research.

In summary, the Dr. Kiran C. Patel College of Allopathic Medicine offers students a rare and exciting opportunity to be a part of a new paradigm of teaching the art and practice of medicine. In a truly interdisciplinary setting, the college also serves to coordinate and provide basic and medical sciences education to other division colleges and contributes to the unique and collaborative training environment in the Health Professions Division.

Dr. Kiran C. Patel College of Osteopathic Medicine

NSU's Dr. Kiran C. Patel College of Osteopathic Medicine (KPCOM), which admitted its charter class in 1981, is accredited by the American Osteopathic Association and is a member of the American Association of Colleges of Osteopathic Medicine. The mission of the Dr. Kiran C. Patel College of Osteopathic Medicine is to provide learner-centered education, both nationally and internationally, for osteopathic medical students, postgraduate trainees, physicians, and other professionals. Through its interprofessional programs, the college prepares competent and compassionate lifelong learners; supports research, scholarly activity, and community service; and advocates for the health and welfare of diverse populations, including the medically underserved.

The college offers a full-time, four-year course of study leading to the Doctor of Osteopathic Medicine (D.O.) degree. In addition, it offers a complement of distinguished graduate and community-education programs. These include the Master of Public Health (M.P.H.), Master of Science (M.S.) in Biomedical Informatics, Master of Science (M.S.) in Disaster and Emergency Management, Master of Science (M.S.) in Medical Education, and Master of Science (M.S.) in Nutrition degrees. Certificate programs are in emergency medicine, functional nutrition and herbal therapy, health education, medical informatics, public health, public health informatics, and social medicine. Concurrent and dual degree options include the D.O./ J.D., D.O./M.P.H., D.O./D.M.D, and D.O./M.S. (areas of focus include biomedical informatics, nutrition, and medical education, among others).

D.O. PROGRAM

The D.O. program strives to prepare high-quality, compassionate physicians with an emphasis on primary care disciplines and their vital role in rural, urban, and underserved communities. As a result. more than half of our alumni practice in family medicine, internal medicine, or general pediatrics. A significant number of our graduates also choose other specialties or sub-specialties.

The innovative curriculum emphasizes interdisciplinary collaboration, guiding students to a holistic, osteopathic approach to medicine, and correlating basic scientific information with fundamental clinical application. Students are exposed to clinical settings in their first semester, which begins to prepare them for the real world of medicine.

A systems approach to classes integrates material learned from the various departments so that clinical aspects, pathophysiology of diseases, and disorders of each system are addressed. Throughout the course of study, the principles and practice of osteopathic medicine, including manipulative techniques, are applied in specific fields, and attention is given to the fields of community medicine, geriatrics, minority medicine, and the humanities. Students can also undertake basic or applied research or scholarly study under faculty member supervision.

To sustain its place at the forefront of osteopathic medical education, the college consistently reviews and updates its curriculum by implementing progressive programs and interactive student-learning tools. The use of high-fidelity manikin simulators and standardized patients allows students to further hone their arsenal of clinical skills. Various modes of education and of cutting-edge technology, such as 3-D virtual anatomy software, have offered our students ample hands-on learning opportunities. Students receive clinical training in a vast and comprehensive network of affiliated public and private hospitals, medical practices, ambulatory centers, and public health units, as well as at the NSU health care centers.

A notable aspect of the clinical training program is a required, three-month rotation in medically underserved practice settings. For two months, students rotate in rural and urban clinics throughout the state of Florida, assisting in providing health care to medically underserved and indigent patient populations and learning to treat ethnic groups whose lifestyles, practices, and cultural attitudes toward health care differ from those in more traditional training sites. This enriching educational experience is one that cannot be taught in the classroom. The third month can be at a site that is within or outside the United States, selected by the student, and approved by the college.

Physicians do not work in a vacuum; they are part of a health care team. The college uses the resources of the university's multidisciplinary health care centers to provide a comprehensive learning experience. While on campus, medical students share faculty members, classes, and campus facilities with other Health Professions Division students and participate along with other disciplines in the comanagement of a diverse patient base as part of their clinical training. The college exposes students to all aspects of managed care and integrated health care systems to provide them with the knowledge and skills they will need to function in the constantly changing health care environment.

The college keeps pace with the changing health care system through partnerships with community, health, and educational organizations to better prepare

students and residents for their future professional roles. Practice areas in affiliated graduate medical education programs include a wide variety of specialties and sub-specialties.

MASTER'S DEGREE PROGRAMS

The Master of Public Health (M.P.H.) Program is an accredited, graduate-level program designed to prepare students to define, critically assess, and resolve public health problems. The program provides training in the theories, concepts, and principles of public health, as well as their application. To meet the rapidly changing needs of health service professionals, the curriculum is structured to accommodate a diversity of backgrounds and individual career goals.

The M.P.H. program offers a general Master of Public Health (M.P.H.) degree, which requires a minimum of 42 credit hours of study. This consists of 27 credit hours of required core courses—including a public health field experience—and an integrative learning experience, in addition to a minimum of 15 credit hours of public health elective courses, such as special studies, community health project, and public health research. Coursework may be taken on a full-time or part-time basis. M.P.H. students are required to complete their course of study within five years of matriculation. A full-time student may be able to complete the requirements within two years. The degree can be completed on-site or online. Online courses have both synchronous and asynchronous components. On-site classes are offered in the evening, with each class generally scheduled one evening per week. An orientation is scheduled prior to each semester and is required for both online and on-site students prior to matriculation into the program. Students must maintain a grade point average of 3.0 to remain in good academic standing. Graduating students have the opportunity to participate in a commencement exercise in May of each year. An exit survey must be completed prior to graduation.

The Dr. Kiran C. Patel College of Osteopathic Medicine's Master of Science (M.S.) in Biomedical Informatics degree has grown extensively since its inception in 2006 and is now recognized as a leading

program in both national and international arenas. The 44-credit program is designed to train future leaders in the development, dissemination, and evaluation of information technology as it relates to the health care environment, such as hospitals and health systems, health information technology system vendors, ehealth companies, insurers, pharmaceutical companies, and academic institutions. This is done through a combination of required core courses (31 credits) and elective courses (12 credits) to yield a diverse and fundamental program of study.

With its focus on clinical informatics, the program's curriculum emphasizes the areas of computer science and its clinical applications in medical informatics, management, and program evaluations in health information technology. This innovative program uses both on-campus and online formats to enable working professionals to earn a master's degree in biomedical informatics without career disruption. The program also offers graduate certificate courses (18 credits) in public health informatics and medical informatics.

The Master of Science (M.S.) in Disaster and Emergency Management, established in 2012, is a 36-credit degree program. The degree program is designed to provide students with the requisite theoretical knowledge and applied skills needed to work in the rapidly growing interdisciplinary field of disaster and emergency management. A community research practicum at the local, state, federal, or international level also is a key component of the program. Several degree tracks are offered, including maritime safety and security, cybersecurity, law enforcement/criminal justice, and public health. The program content is offered exclusively online and incorporates interactive, live video through technology platforms to engage distance learners from all over the globe.

The mission of the Master of Science (M.S.) in Nutrition is to develop a cadre of interprofessional leaders for a global society who integrate and promote the role of nutrition in a dynamic and changing society. The program is designed to further the professional competencies in critical thinking and ability to solve

problems in the nutritional sciences. To meet growing demands in preventative services, the innovative curriculum prepares graduates to promote health and well-being throughout the life course by applying knowledge of human metabolism and nutrient functions, assessment techniques, and emerging evidence to inform practice. Students are required to attend orientation at the beginning of the program and present their final project results at the end. All graduates are invited to participate in spring commencement.

The rich, interprofessional platform of NSU's Dr. Kiran C. Patel's College of Osteopathic Medicine and the Health Professions Division provides a collaborative learning environment for this area of study. The M.S. in Nutrition (at least 30 credits) is offered fully online or in a hybrid format with select courses offered on campus. Students take a required core of 21 credits, including an applied capstone course near the end of the program. They can finish a generalist program with a minimum of three elective courses (9 credits) or may choose to concentrate their electives (12 credits) in sports nutrition, community nutrition, or functional nutrition and herbal therapy.

In addition, the M.S in Nutrition Professional Practice Concentration (74 credits) has achieved Candidacy status by the Accreditation Council for Education in Nutrition and Dietetics. This highly prescribed course of study is the only pathway leading to eligibility for entry-level Registered Dietitian Nutritionists (RDNs).

NSU's Dr. Kiran C. Patel College of Osteopathic Medicine and Health Professions Division parallel the interprofessional delivery model of patient-care settings. Medical professionals who choose to teach in the Health Professions Division must be able to train graduates to integrate multiple forms of reasoning and knowledge in order to provide the best patient care. To this end, the college offers a Master of Science (M.S.) in Medical Education degree. This 30-credit, online program is designed to enhance professional education and teaching skills of clinical faculty members and community preceptors, as well as expand the ability to facilitate the learning process of students and residents in a variety of clinical settings.

The M.S. in Medical Education program incorporates the most recent educational technologies into a robust, 10-course program that includes assessment and evaluation, educational methodologies, research, technology in education, and learning styles. While many students choose to follow the traditional, two-year completion of the degree, there is a one-year completion option available. All students have up to six years to complete the degree, no matter which option they choose at matriculation. Faculty members are carefully selected on the basis of their subject expertise, teaching abilities, and professional involvement. Most importantly, they are united in their desire to educate and to motivate students to use what they learn in the program to inspire others.

UNDERGRADUATE PROGRAMS

In response to the need for innovative undergraduate programs that address the changing landscape of health care, the Dr. Kiran C. Patel College of Osteopathic Medicine launched its first undergraduate degree in the fall of 2017, a Bachelor of Science in Public Health. Student interest in this alternative premedical path was evident from the onset, prompting the launch of a second undergraduate degree in the fall of 2019: a Bachelor of Science in Human Nutrition. Students majoring in Public Health or Human Nutrition account for nearly 300 students at NSU. KPCOM's third undergraduate option, a Bachelor of Science in Health and Wellness Coaching, is set to launch in the fall 2020 and will address the social and behavioral health foundation of medicine from a systems paradigm. All three Bachelor of Science undergraduate programs in the KPCOM offer four-year degrees in addition to dual-admission options into the osteopathic medicine college. These dual-admission opportunities make NSU's academic offerings extremely innovative, as no other academic programs in the country offer dual-admission options with undergraduate course offerings in public health, human nutrition, or health and wellness coaching.

CERTIFICATE PROGRAMS

NSU's KPCOM Certificate in Health Professions Preparation (CHPP) is a full-time, graduate-level certificate program (commonly referred to as a postbacc.) designed to enhance the academic preparation of qualified pre-health students with a goal of direct matriculation into NSU-KPCOM's Doctor of Osteopathic Medicine Program. The program is delivered by KPCOM faculty members and utilizes a hybrid online and on-site curriculum in which student's progress through the two-semester program as one cohort. While enrolled, students are provided training in the basic sciences, foundational for success in the preclinical years of the medical school curriculum. Student's who successfully complete the program with a 500 cumulative MCAT score and a 3.6 GPA are guaranteed admission into the KPCOM D.O. program. Student's who successfully complete the program with a 500 cumulative MCAT and a GPA of 3.3-3.6 will be guaranteed an admissions interview.

In 2018, the Dr. Kiran C. Patel College of Osteopathic Medicine introduced an online certificate program in Emergency Medicine. This is designed for advanced practitioners to obtain additional education in the field of emergency medicine. Through this 18-credit curriculum, students will obtain an in-depth education of emergency medicine topics. This program is ideal for practicing nurse practitioners and physician assistants seeking to obtain a position in an emergency department. The program allows for the opportunity to complete clinical hours.

COMMUNITY OUTREACH

In conjunction with its Area Health Education Centers (AHEC) Program and its Rural and Underserved Training Program, the Dr. Kiran C. Patel College of Osteopathic Medicine enhances health care services throughout South and Central Florida by bringing educational programs to medically needy areas, training students for service in inner-city and rural areas, and supporting providers based in the field. The college also serves the allopathic (M.D.) and osteopathic (D.O.) physician communities by providing continuing medical education programs accredited by the American Osteopathic Association and the Accreditation Council for Continuing Medical Education.

Dr. Pallavi Patel College of Health Care Sciences

DEPARTMENT OF ANESTHESIA

NSU's Dr. Pallavi Patel College of Health Care Sciences is committed to preparing quality health care professionals for roles on the health care team. The Master of Science in Anesthesia program is available in Fort Lauderdale and Tampa Bay. Upon graduation, students will be capable of delivering anesthesia within an anesthesia care team model and are eligible for certification as an anesthesiologist assistant. The innovative, 27month curriculum focuses on using state-of-the-art instructional technologies and methods that will prepare anesthesiologist assistants for advanced practice in the care of all degrees of illness.

DEPARTMENT OF AUDIOLOGY

The audiology program began in 2000 and offers the Doctor of Audiology (Au.D.) degree, a four-year, postbaccalaureate, first-professional degree. An audiologist is uniquely qualified to provide a comprehensive array of services related to the diagnosis, management, and treatment of individuals across the life span with hearing and vestibular disorders. This program provides students with the academic foundation and diverse clinical experiences that are necessary for successful independent practice today and in the future. It is dually accredited by the Accreditation Commission for Audiology Education (ACAE) and the Council on Academic Accreditation (CAA) of the American Speech-Language-Hearing Association (ASHA).

Nova Southeastern University was first in the nation to offer the Doctor of Audiology (Au.D.) Program abroad in a live format to current practitioners, allowing these individuals to return to school and earn their doctoral degrees while still working. In addition to the Fort Lauderdale/Davie Campus, the program offers the Doctor of Audiology Program to audiological scientists with a master's degree and other qualified audiology practitioners in the United Kingdom.

DEPARTMENT OF HEALTH AND HUMAN PERFORMANCE

NSU's athletic training program, established in 2003, is accredited by the Commission on Accreditation of Athletic Training (CAATE). Athletic training students graduate with a Master of Science degree in Athletic Training. The athletic training program is designed to ensure that graduates meet all requirements to pass the Board of Certification examination. The CAATE provides peer review of the program's educational content based on educational standards adopted by national medical and allied health professional organizations.

The exercise and sport science undergraduate major, at the Fort Lauderdale/Davie Campus, grounds students in the movement sciences, which promote improvements in health, fitness, and/or performance for the physically active. This Bachelor of Science program is recognized by the National Strength and Conditioning Association (NSCA) and prepares students to use science within exercise and human movement disciplines. Core coursework provides foundational knowledge in kinesiology, biomechanics, exercise physiology, and much more. The practicum course is the highlight of the program. In it, students complete a semester-long, hands-on experience, in a setting of their choice, in the exercise field.

DEPARTMENT OF HEALTH SCIENCE

This department is an interdisciplinary group of programs designed for the health care professional with a desire to advance both academically and administratively within his or her respective career. Offering distance education from the undergraduate to doctoral level is consistent with the university's and college's commitment to lifelong learning. The department offers the following online degree programs: Bachelor of Health Science, Master of Health Science, Doctor of Health Science, and Ph.D. in Health Science, as well as an accelerated M.H.Sc./D.H.Sc. Dual Degree. A Bachelor of Science in Medical Sonography is offered at the Fort Lauderdale/Davie Campus and a Bachelor of Science in Cardiovascular Sonography is offered at the Tampa Bay Regional Campus.

The sonography programs offer undergraduate degrees and prepare graduates for work in the field of vascular technology. General sonography includes subspecialties for obstetrics and gynecology exams; abdominal, neurological, and breast exams; and exams of structures such as joints and tendons. Cardiac sonography examines the anatomical structure and function of the heart. Vascular sonography studies the anatomical and physiological characteristics of all arteries and veins in the body. All diagnostic medical sonography uses ultrasound to obtain images and is, therefore, considered noninvasive, having no known risks or side effects in comparison to other widely used medical imaging methods. Sonographers are important members of the diagnostic medical imaging or surgical team. They work closely with radiologists, cardiologists, and vascular or general surgeons, as well as other allied health professionals.

DEPARTMENT OF OCCUPATIONAL THERAPY

The Master of Occupational Therapy (M.O.T.) Program, accredited by the Accreditation Council for Occupational Therapy Education, opened in 1994. Occupational therapists provide services to enhance and restore function and life satisfaction to people whose daily life performance has been interrupted or jeopardized by disease, injury, disability, life stress, or other factors. The 29-month M.O.T. program is among the nation's most clinically intensive, with an integrated first-year curriculum, four clinical rotations in year two, and six months of required clinical internships.

The entry-level Doctor of Occupational Therapy Program (O.T.D.) is offered in a hybrid format from NSU's Tampa Bay Regional Campus and is completed in three and a half years. The postprofessional programs in occupational therapy began in 1995 and offer two doctoral courses of study. The Doctor of Occupational Therapy (Dr.O.T.) Program prepares occupational therapy practitioners to become leaders in health policy and program development, while the Ph.D. program has more of a research focus.

The Doctor of Philosophy (Ph.D.) in Occupational Therapy Program strives to develop scholarly practitioners who will serve as leaders in advancing the knowledge base of their discipline through research. Practitioners with earned postprofessional clinical doctoral degrees can also enter the Ph.D. program through a bridge program that allows for transfer of up to 12 credits. The Dr.O.T. and the Ph.D. are offered through distance-learning formats.

DEPARTMENT OF PHYSICAL THERAPY

The entry-level Doctor of Physical Therapy (D.P.T.) Program at the Fort Lauderdale/Davie Campus is a full-time, on-campus program that takes three years to complete. The entry-level D.P.T. program in Tampa Bay is a hybrid program combining online and face-to-face instruction and takes four years to complete. The entry-level D.P.T. programs are accredited by the Commission on Accreditation in Physical Therapy Education (CAPTE), 1111 North Fairfax Street, Alexandria, Virginia 22314; telephone: (703) 706-3245; email: accreditation@apta.org; website: capteonline.org.

The Transition Doctor of Physical Therapy Program (T-D.P.T.) is a postgraduate program designed for working physical therapists who want to advance their clinical knowledge and skills to that of the Doctor of Physical Therapy. This program is a hybrid program combining online courses with an on-campus component two days per semester for each core course taken. The program is designed for practicing physical therapists who entered the profession through entry-level bachelor's and master's degrees.

The Doctor of Philosophy (Ph.D.) in Physical Therapy Program is designed for physical therapists whose professional interests include the aspiration to be an educator, a commitment to research, or the acquisition of leadership skills so as to serve as consultants in the health care arena. The Ph.D. program requires 60 semester hours beyond the master's degree or the entry-level doctoral degree. Doctoral courses are conducted in a distance, hybrid format with minimal time on campus.

DEPARTMENT OF PHYSICIAN ASSISTANT (PA)

The PA programs, located on the Fort Lauderdale/ Davie Campus and on NSU's campuses in Fort Myers, Jacksonville, and Orlando, Florida, are accredited by

the Accreditation Review Commission on Education for the Physician Assistant (ARC-PA). The programs award a Master of Medical Science (M.M.S.) in Physician Assistant degree.

Physician assistants (PAs) are health care professionals who practice medicine with physician supervision. PAs take medical histories, perform physical examinations, order and interpret laboratory tests, diagnose and treat illnesses, suture wounds, and assist in surgery. They can also write prescriptions in every state.

The primary care-oriented program combines 15 months of didactic studies with one year of comprehensive clinical training. After completion of clinical training, graduates must take the Physician Assistant National Certification Examination for licensure.

DEPARTMENT OF CARDIOPULMONARY SCIENCES

The Respiratory Therapy Program is located at the Palm Beach Campus. The entry-level, or firstprofessional, program is a full-time, on-campus, 24-month program. It offers a state-of-the-art facility with more than 1,200 clinical hours and a wide variety of clinic rotations available. The program is accredited by the Committee on Accreditation for Respiratory Care (COARC). The completion program, opened in 2012, is designed for the practicing registered respiratory therapist. The program is fully online, part time, and can be completed in 24 months.

DEPARTMENT OF SPEECH-LANGUAGE PATHOLOGY

The Bachelor of Science in Speech-Language and Communication Disorders was approved by the Board of Trustees in December 2012. Classes are offered daytime, evening, and online, for this dual admit program. Graduates of the program may continue on to graduate study or may become support personnel as Speech-Language Pathology Assistants (SLPA).

The Master of Science (M.S.) in Speech-Language Pathology Program, which began in 1983, educates speech-language pathologists to provide a full range of services in a variety of settings to clients with communicative disorders and their families.

The program provides scientifically based academic and clinical curricula to foster critical thinking and application of best practices. The program prepares the student to meet the requirements for the Certificate of Clinical Competence awarded by the American Speech-Language-Hearing Association. (ASHA is accredited by the Council on Academic Accreditation in Audiology and Speech-Language Pathology [CAA].) Additionally, the Speech-Language Pathology Clinic provides assessment and treatment services to approximately 200 patients and families each week. Individual and/or group therapy services are available for those with issues such as articulation/phonological disorders, language delays/disorders (including autism), stuttering, voice issues, aphasia, traumatic brain injury, Parkinson's disease, and accent reduction.

The Speech-Language Pathology Doctorate (SLP.D.) was first offered in 1996 and was the first professional degree program for speech-language pathologists in the United States. This post-master's, SLP.D. degree program fosters the development of knowledge, leadership, and problem-solving skills through curricula that incorporate research, ethical decision making, and models of best practice. Students are generally individuals with master's degrees in speechlanguage pathology and ASHA certification who wish to obtain an advanced doctoral degree. The SLP.D. program is a hybrid (face-to-face/online) program that represents an innovative, practical, and realistic approach to doctoral studies. The SLP.D. program's degree requirement is a total 53 semester credit hours.

COMMUNITY OUTREACH

The UM-NSU Center for Autism & Related Disabilities (CARD) is one of seven university-based regional centers providing services to individuals with autism and their families. The NSU CARD Center serves constituents in Broward County. The NSU CARD Center is in its 16th year of continuous grant funding throughout Florida. In 2015, NSU CARD served 3,618 constituents in Broward County and offered 54 educational workshops, 32 webinars, and provided 25 public education events to more than 26,000 participants.

Ron and Kathy Assaf College of Nursing

With more than 4.1 million registered nurses nation-wide, nursing continues to be the largest health care profession in the United States. The U.S. Bureau of Labor Statistics projects that employment for registered nurses (R.N.s) is expected to grow 19 percent from 2012 to 2022, and nursing is currently the top growth occupation in the country.

Most health care services involve some form of care by R.N.s. Although 60 percent of all employed R.N.s work in hospitals, many are employed in a wide range of other settings, including private practices, public health agencies, primary care clinics, home health care, outpatient surgical centers, health maintenance organizations, nursing-school operated nursing centers, insurance and managed care companies, nursing homes, schools, mental health agencies, hospices, the military, and industry. The trend for nurses in outpatient care centers is expected to grow. Other nurses work in careers as college and university educators preparing future nurses, or as scientists developing advances in many areas of health care and health promotion.

The mission of NSU's Ron and Kathy Assaf College of Nursing is to provide quality undergraduate and graduate nursing education within an atmosphere of scholarly inquiry, professional values, interprofessional collaboration, and community service. The college will prepare culturally sensitive and competent nursing leaders who have knowledge and skills based on integrity, creativity, courage, stewardship, and compassion and that are relevant, futuristic, and responsive to the rapidly changing health care trends and environments.

The Bachelor of Science in Nursing (B.S.N.) degree is the critical first step for a career in professional nursing. The American Association of Colleges of Nursing (AACN) and other leading nursing organizations recognize the B.S.N. degree as the minimum educational requirement for professional nursing practice. While graduates can begin practice

as an R.N. with an associate's degree or hospital diploma, the B.S.N. degree is essential for nurses seeking to perform at the case-manager or supervisory level or to move across employment settings.

The B.S.N. nurse is prepared to practice in all health care settings—critical care, ambulatory care, public health, and mental health—and thus has the greatest employment flexibility of any entry-level R.N. The B.S.N. curriculum includes a broad spectrum of scientific, critical thinking, humanistic, communication, and leadership skills, including specific courses on community health nursing not typically included in diploma or associate's degree tracks. These abilities are essential for today's professional nurse who must be a skilled provider, designer, manager, and coordinator of care.

BACHELOR OF SCIENCE IN NURSING (B.S.N.) DEGREE OPTIONS

The most common option for students who are seeking a B.S.N. is the transfer option. This choice is for students who have their general education and prerequisite course requirements completed. Once interviewed and accepted, students complete the B.S.N. program in 27 months. The B.S.N. program is offered on NSU's Fort Lauderdale/Davie, Miami, and Fort Myers campuses.

The newest and emerging option is for students who have already earned a bachelor's degree in another field and wish to pursue a Bachelor of Science in Nursing (B.S.N.) degree. These students apply to the accelerated Bachelor of Science in Nursing (AB.S.N.) program. Students in this track complete the B.S.N. coursework in four semesters of didactic and clinical hours after general education and prerequisite courses have been completed. The AB.S.N. program is only offered on the Fort Myers campus.

MASTER OF SCIENCE IN NURSING (M.S.N.) DEGREE OPTIONS

The online Master of Science in Nursing Traditional Program offers three unique concentrations to earn the M.S.N.. The master's degree in nursing prepares

the experienced nurse to advance in executive nurse leadership, nursing education, or nursing informatics. Our M.S.N. concentrations offer in-depth education by faculty members who are experts in these fields.

The M.S.N., Advanced Practice Registered Nurse (A.P.R.N.) Program provides the opportunity for an R.N. with a baccalaureate degree (B.S.N.) to prepare for advanced-level nursing practice related to the primary care of families and individuals throughout the life cycle in primary care settings. The program provides preparation for the family nurse practitioner (FNP), the adult-gerontology acute care nurse practitioner (AGACNP), and the psychiatric-mental health nurse practitioner (PMHNP). The FNP program is offered on NSU's Palm Beach and Tampa Bay Regional campuses. The AGACNP is offered on the Palm Beach Campus and the PMHNP is offered on both the Miramar and Tampa Bay Regional campuses. Course delivery in the the A.P.R.N. program follows a hybrid format, blending the use of the online and classroom environments. Graduates of the FNP, AGACNP, and PMHNP programs receive an M.S.N. degree. Three certificates are also available. These certificates are for nurses who already have an M.S.N. degree and want to pursue a Postgraduate Certificate in Family Nurse Practitioner, Adult-Gerontology Acute Care Nurse Practitioner, or Psychiatric-Mental Health Nurse Practitioner.

DOCTORAL DEGREE OPTIONS

The Doctor of Nursing Practice (D.N.P.) is a practicefocused terminal degree that prepares graduates to practice at the highest level in a specialty practice or executive leadership role. The D.N.P. curriculum builds on current M.S.N. programs by supporting evidencebased practice, quality improvement, and systems' thinking. Graduates of this program are prepared to lead and engage in practical, clinically focused scholarship and research utilization. Additionally, for R.N.s with a B.S.N. degree who wish to pursue the clinical doctorate, multiple pathways are available to pursue a D.N.P. Once enrolled, students are eligible to complete components of both the M.S.N. and D.N.P. through one, streamlined track. Upon completing the entire curriculum, graduates are awarded both M.S.N. and D.N.P. degrees.

Students who wish to pursue a traditional D.N.P. role are able to complete the program totally online.

Program concentrations include Executive Nurse Leader, Nursing Informatics, or Nurse Educator.

Students who wish to pursue the A.P.R.N. role complete the clinical courses in hybrid format and must live within 150 miles of their campus. A.P.R.N. concentrations include Adult-Gerontology Acute Care Nurse Practitioner, Family Nurse Practitioner, or Psychiatric-Mental Health Nurse Practitioner.

The online Doctor of Philosophy (Ph.D.) in Nursing, focusing on Nursing Education, prepares nurse scholars to develop evidence-based practice guidelines and organize new and innovative nursing care delivery systems. This degree also prepares nurse scholars for placement in research/evidence-based practice positions within their education departments. A D.N.P. to Ph.D. program is also available for nurses with a D.N.P. who wish to further advance their education and research interests with a Ph.D. focusing on Nursing Education. Nova Southeastern University's Ph.D. in Nursing helps to address the current and projected national shortage of nursing faculty members at all levels of nursing education.

Health Care System

The Health Professions Division operates five multispecialty health care centers in both Broward and Miami-Dade counties. These centers function as educational resources while providing patient care in the communities they serve. In many cases, these centers provide care that traditionally has not been offered by other local health care providers.

Unique to our health centers is a university mission to fulfill the promise of interdisciplinary community health, with patient services backed by the nearby resources and expertise of the osteopathic medicine, pharmacy, optometry, health care sciences, dental medicine, nursing, and allopathic medicine colleges. Treatment is coordinated by the division's credentialed faculty members within a rigorous academic environment to ensure university-level treatment quality.

The HPD delivers person-to-person health care in the disciplines of family medicine, geriatrics, dermatology, obstetrics and gynecology, pediatrics, internal medicine, nephrology and hypertension, endocrinology, sports medicine, dental services, physical therapy, occupational therapy, osteopathic manipulative medicine, pharmaceutical care, and audiology and balance. Our Student Medical Center provides health care services to our collegiate populations, with specific focus on convenience for our students' busy schedules. Our Eye Care Institute offers specialty care in contact lenses; pediatric, adult, and binocular vision; low-vision rehabilitation; and sports vision screening, as well as primary eye care.

The Women's Health Center, located in the Sanford L. Ziff Health Care Center, provides obstetric, prenatal, and postnatal care; nutritional counseling; and other services. Deliveries take place at Broward Health Medical Center and other affiliated hospitals. Additionally, available gynecological services include Pap smears, biopsies, colposcopy, screenings for a variety of cancers in female organs, and a range of diagnostic techniques.

NSU's Dr. Kiran C. Patel College of Osteopathic Medicine has established the Employee Health and Wellness Center. The Employee Health and Wellness Center, which is staffed by family medicine physicians, allows NSU employees to be seen in an efficient and confidential manner. The clinic is open five days a week and is located in the Ziff Building. The NSU Wellness Program is delivered to all interested employees through this clinic.

The on-campus Pharmaceutical Wellness Center provides advanced patient pharmaceutical care. Among the specialized services it offers are patient education on medication use, improved patient monitoring, therapeutic outcomes assessment, refill compliance monitoring for chronic medications, a multidisciplinary approach to patient care and medication therapy management, private rooms for individual patient counseling, and conference rooms for group sessions for patients with specialized needs (smoking cessation, diabetes, etc.).

Health care, however, is not only confined to the walls of the HPD centers, but also extends to the community at large. Clinical faculty members and students under their supervision, are actively involved at off-campus sites, participating in health fairs, screenings, outreach programs, and other patient education special events. In addition, NSU has partnered with hospital consortia, agencies, and service organizations to provide health care services to indigent and underserved patients.

The NSU health care system provides for more than 260,000 patient visits yearly to the communities it serves and plays an even wider role in the health of the community. Patients of the health care centers benefit from the university's integrated, multispecialty clinics because, with quick and easy referrals under the same roof, patient satisfaction and outcomes are greatly improved. As the clinical providers for a growing segment of the South Florida region, NSU remains committed to enhancing the health and well-being of the extended community.

H. Wayne Huizenga College of Business and Entrepreneurship

NSU's H. Wayne Huizenga College of Business and Entrepreneurship is one of the few U.S. colleges with the word *entrepreneurship* in its name. That wasn't an accident. The Huizenga Business College prioritizes passion, innovation, vision, creativity, and daring. All are entrepreneurial characteristics essential to dominating in the global economy.

More than 40 years ago, the Huizenga College of Business pioneered field-based education by developing the cluster concept, making business education accessible to working professionals. Today, our students come from a diverse cross section of society—culturally, demographically, and professionally. Courses are delivered in a range of flexible formats—on-campus, online, and through blended learning combining traditional classroom and online activities. Currently, more than 2,300 students are enrolled in the Huizenga College of Business's bachelor's and master's degree programs.

In fall 2019, HCBE launched the Huizenga Business Innovation Academy. This unique program accelerates learning centered around innovation and entrepreneurship and awards both a bachelor's and master's degree in four years. Also, graduates can compete for a \$20,000 grant from the university if their business plan is approved and the funding is used to start the business. In fall 2020, HCBE is launching a new M.S. degree in Philanthropy and Not-for-Profit Management. This program addresses the issues facing more than 6,000 not-for-profit organizations In the South Florida region.

HCBE offers a range of optional concentrations to enhance the core M.B.A. curriculum. The complex health systems concentration focuses on the business of health care—the intersection of technology, research, and innovation to provide business solutions. The business or "flex" concentration allows students to customize their M.B.A. experience by choosing five

courses from a menu of almost 100 subjects. The entrepreneurship concentration is designed to assist students in gaining the skills, knowledge, and confidence to become successful entrepreneurs. The curriculum and experiential learning process teaches students to think, while the term project and testing process will improve analytical as well as writing skills. The finance concentration provides a broad understanding of corporate finance, securities analysis, portfolio management, and financial institutions and markets. The concentrations in business intelligence/ analytics, process improvement, and supply chain management focus on big data and the growing demand for companies to analyze and store data more efficiently allowing them to make better business decisions and gain a competitive advantage. The M.S. in Real Estate degree provides the skills necessary to be successful in commercial, residential, and other real estate development.



Shepard Broad College of Law

For more than 40 years, the NSU Shepard Broad College of Law has been an innovator in legal education. The Juris Doctor (J.D.) program curriculum emphasizes highly practical training, so graduates are ready to serve clients immediately upon graduation. With concentrations in international law; health law; and intellectual property, technology, and cybersecurity law, the legal education program combines cutting-edge pedagogy with community-based clinical education. Notable alumni of the College of Law include numerous judges, mayors, and other government officials. Many are partners in major law firms and serve on community boards and as pro bono volunteers throughout South Florida and the nation.

NSU Law is at the forefront of clinical legal education and guarantees every student a live client experience through in-house clinics and a wide array of field placements. In-house clinic opportunities are available in the Adults with Intellectual and Developmental Disabilities Law Clinic, Sharon and Mitchell W. Berger Entrepreneur Law Clinic, Children and Families Law Clinic, and the Dispute Resolution Clinic. Students also have the opportunity to participate in field placement clinics in civil law, consumer bankruptcy, and criminal justice and through judicial internships. This highly regarded program provides on-site opportunities with government agencies, nonprofit companies, and law firms. Recent alumni are invited to participate in the Law Launchpad Program, providing new attorneys with the infrastructure and basic training needed to get their practices started, while also offering legal assistance to the local community at an affordable cost. In addition, NSU Law is committed to instilling in students the ethics of pro bono service, community engagement, and public service.

The NSU Law Legal Research and Writing Program has been ranked 18th nationally, the Trial Advocacy Program is ranked 50th nationally, and the Health Law

program is ranked 54th nationally and is tied for the highest ranked program in Florida by *U.S. News & World Report*. In addition, the NSU Law Part-Time Law program is now ranked in the top 50 Law Schools.

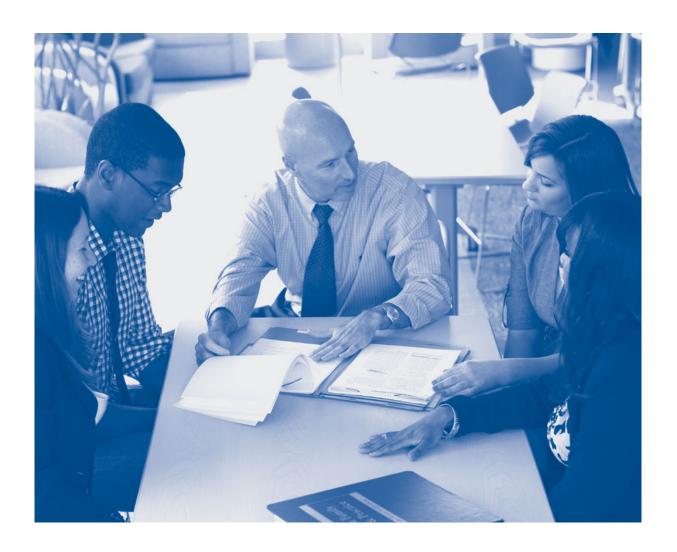
NSU Law takes pride in being among the most diverse law schools in the nation. The entering class of 2019, for example, included a student body that was 45 percent Hispanic, 40 percent white or Caucasian, and 7 percent black or African American. Approximately 11 percent of the class were foreign lawyers, eligible to practice law outside the United States. *U.S. News & World Report* has ranked NSU Law 13th nationally for diversity. In addition, *PreLaw Magazine* has ranked NSU Law as a 2020 Best Law School for African American and Hispanic students.

Diversity and inclusion at the college are reflected in the wide range of affinity groups representing African American, Asian, Hispanic, Jewish, and LGBT law students—as well as interest groups such as those for business law, health law, entertainment and sports law, and intellectual property law. Special programs available at NSU Law include dual-degree programs with many of NSU's other colleges and dual-degree programs abroad in Rome, Barcelona, Jerusalem, Prague, or Sheffield, England.

NSU Law has expanded beyond J.D. education into every aspect of higher education. The online Master of Science in Law program enables professionals to supplement their career by earning degrees in education law, employment law, health law, and law and policy. The LL.M. program, launched in January 2019, is designed to maximize value for attorneys who seek to learn new practice areas and improve the value of their services. The B.S. in Paralegal Studies and the Paralegal Postbaccalaureate Certificate program provide rigorous, critical problem-solving education for students and working professionals who aspire to

assist public and private sector attorneys in preparing for hearings, trials, and successful client relationships. Minors in Paralegal Studies and Law, Science, and Technology complement a student's education. NSU Law is one of only two law schools in the country to offer an undergraduate degree and certificate.

NSU Law's faculty and staff members and students recognize the importance of law as an instrument of social change. The program melds doctrine, skills, and ethical concerns to produce attorneys who are both skilled and caring and scholarship that advances the understanding of the law.



Farquhar Honors College

The establishment of NSU's Farquhar Honors College in 2015 reflects the importance NSU places on promoting excellence across all degree levels and disciplines. NSU takes pride in becoming one of the approximately 200 U.S. universities (out of more than 4,000 colleges and universities) to house an honors college. Through curricular and cocurricular activities, the Honors College provides a rich educational experience for highly motivated and high-achieving undergraduate students of all majors.

HONORS COLLEGE INITIATIVES

The Honors College hosts events and supports programs open to qualifying students, alumni, faculty and staff members across the university, and members of the community. This inclusiveness brings together learners; educators; and inquisitive minds from various academic backgrounds, industries, and organizations. This program supports opportunities for hands-on learning, individualized study (including the Honors Thesis), special recognition, study abroad, exclusive workshops and seminars, and discussions with guest speakers. It also provides an inclusive learning environment that stimulates creative thinking and intellectual curiosity.

UNDERGRADUATE STUDENT SYMPOSIUM

NSU's Undergraduate Student Symposium, hosted by the Farquhar Honors College, showcases the outstanding scholarship of NSU undergraduate students through student poster displays, oral presentations, performances, and film presentations across all disciplines.

HONORS STUDENT OPPORTUNITIES

Honors students have the opportunity to

- engage in unique, thought-provoking programs and courses
- benefit from the mentorship of Honors faculty members

- question and discuss international issues from the perspective of multiple disciplines
- develop and participate in research and creative projects
- explore cultures from around the world
- develop an appreciation for the arts
- contribute to team endeavors and serve in leadership roles in the classroom, in campus organizations, and in the larger community
- become part of an active network of current students and college alumni
- receive support in pursuing distinguished national and international fellowships and scholarships
- participate in the Honors College's entertainment and social activities

HONORS COLLEGE PILLARS

Honors College initiatives and projects are aligned to learning outcomes known as the Honors Pillars, which are expected for all Honors students. Students develop a four-year program to enhance strengths in these five domains. Honors faculty members are highly vested in these outcomes, mentoring students to develop and advance these academic plans.

- Inquiry—demonstrate the skills in scholarship and research necessary to succeed in graduate or professional school and/or the workforce.
- Innovation and Creativity—recognize and apply multidisciplinary approaches to analyzing and solving problems.
- Global Awareness and Sensitivity—discuss international matters and engage with cultures from around the world.
- **Art and Culture**—analyze and appreciate cultural artifacts.
- Ethics and Engagement—demonstrate a commitment to ethical principles through engagement in the community.

NSU University School

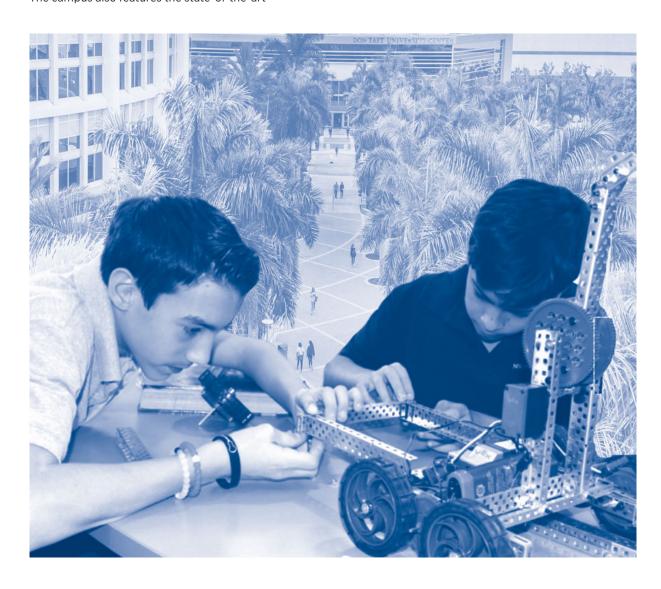
NSU University School, founded in 1971, is a fully accredited, college preparatory day school that provides academic programs for students in junior kindergarten through grade 12. The school provides a supportive environment for the development of children, teaching them to think, solve problems, and develop leadership skills within an ethical framework. Programming at NSU University School is individualized and exceptional.

The campus is made up of Lower, Middle, and Upper School buildings, as well as two Sports Centers that house basketball courts, locker rooms, classrooms, and athletic training rooms. The campus also features the state-of-the-art

Aquatics Center featuring an Olympic-sized swimming pool, as well as the 70,800-squarefoot AutoNation Center for the Arts that houses a 750-seat auditorium; an art gallery; dry and wet art studios; choral, band, and forensics practice rooms; and more.

LOWER SCHOOL

As part of the Lower School learning experience, faculty members offer varied opportunities for all students to think on critical levels and apply creative problem-solving skills through individual and small-group projects, discussions and debates, and experiential activities. Teachers use instructional technology in the classroom to enrich all areas of the curriculum.



Lower School students acquire experience through hands-on activities and exposure to the arts, athletics, and academic excellence. Students reinforce their social skills and learn about community responsibilities through the Character Education Program and the social environment of the Lower School. One unique component of NSU University School's Lower School is the Dr. Elizabeth Brennan Center for Academic Success, an early intervention program that provides a specialized academic program for students with mild to moderate learning disabilities.

MIDDLE SCHOOL

Middle school is an exciting time for early adolescents as they begin to transition from the intermediate learning levels to high school-level academics. The rigorous academic program provided at the Middle School addresses individual needs and offers both developmentally appropriate middle school courses and an opportunity for advanced students to accelerate their schedules. When appropriate, some of our highest-achieving students take Upper School-level courses in math and science.

The Middle School recognizes the critical socialemotional elements necessary for this age group to be academically successful. A specially designed advisory program extends the typical school guidance functions to the classroom level, helping students face some of the hurdles of adolescence—time management, decision making, academic scheduling, personal organization, interpersonal skills, and peer pressure.

UPPER SCHOOL

Academic classes are offered at the basic, regular, honors, advanced placement, and advanced topic levels. The arts and athletic programs offer competitive, educational, and skill-building programs that support a diverse student population. The Speech and Debate Team is in the top 1 percent of all speech and debate programs nationally, the music program has been represented at all-state and all-county competitions, the Robotics Team is number one in Florida for design and programming, and students in the arts have had their work displayed in the United States capital and New York City's World Financial

Center. The athletic program, recognized as one of the top programs in the region, places emphasis on the student-athlete and honors achievement both on the playing field and in the classroom. The varsity boys' soccer team won their third state championship title and varsity swim, boys' basketball, girls' volleyball, and girls' soccer teams won district titles.

The combination of an excellent academic foundation and outstanding college counseling has led many NSU University School students to attend some of the nation's most prestigious colleges and universities.

EXPERIENTIAL LEARNING

Experiential learning at NSU University School exposes students to a world of hands-on opportunities that enrich academic life and help them grow into confident leaders, critical thinkers, and expert problem solvers. For students in junior kindergarten through grade 12, unique experiences in collaboration with NSU include fellowships, internships, capstone projects, and more.

Fellowship courses in medicine and law enable students to interact with NSU faculty members and explore their passions in depth. Our ever-expanding internship offerings let students study local turtle nesting with NSU professors, work alongside NSU Athletics staff members in a Division II program, observe physicians in NSU's Sports Medicine Clinic, or even learn how to manage finances in our Stock Portfolio internship. NSU University School students also attend the NSU Recruit a Shark Day alongside college students to secure internships, jobs, and community service opportunities from hundreds of organizations. Seniors take part in a Shark Capstone Experience, pursuing their passions and impacting their community through projects of their own inception. Before they graduate, seniors present their projects to faculty members, peers, and family in a special night that has become a celebrated tradition.

Starting in junior kindergarten and continuing through the Lower, Middle, and Upper Schools, grade-level curriculum is enhanced with the infusion of experiential learning.

Mailman Segal Center for Human Development

The mission of NSU's Mailman Segal Center for Human Development (MSC) is to enhance the quality of life for children and families. Innovative, evidence-based clinical and educational programs emphasize best practices in the areas of early childhood, autism, and infant mental health.

The center is located at the Jim & Jan Moran Family Center Village on five acres of the Nova Southeastern University Fort Lauderdale/Davie Campus. The 110,000square-foot, state-of-the-art complex houses the center's educational programs and clinical services and provides professional training for students, faculty members, and researchers through observations, practicums, internships, and postdoctoral opportunities.

EARLY CHILDHOOD INSTITUTE

At the core of the Mailman Segal Center are its expansive parenting and early childhood programs and services for families and children. More than 300 children are enrolled in the Family Center preschool and infant and toddler programs, which provide evidence-based educational programming for young children. MSC's early childhood programs are nationally accredited by the National Association for the Education of Young Children (NAEYC). Highly trained teachers and professionals employ a unique curriculum framework rooted in constructivist theory, where children are viewed as active participants in their learning to ignite curiosity and investigation.

The Plus Program is a multitiered, therapeutic, intervention program designed to enhance behavioral competence and optimize social-emotional learning and development in young children with conduct and behavior disorders. Individualized goals are implemented in a classroom setting to teach behavioral expectations, model and reinforce positive behavior, and provide the social and emotional self-management skills needed to build and sustain healthy relationships in school and at home.

The Parenting Place™ provides families and young children with parent/child classes, parenting workshops and coaching, and family advocacy. Additionally, specialized programs focusing on children with special needs are offered to the community. Through numerous grants and research projects, the early learning programs support the development of new and innovative educational models and theoretical approaches based on research evidence. They also serve as a professional training site for NSU's undergraduate and graduate students and postdoctoral residents.

AUTISM INSTITUTE

The Mailman Segal Center has a long history of serving individuals with autism and their families. The Autism Institute fosters cutting-edge research, educates professionals, and promotes best practices through interdisciplinary collaborations with university-based faculty members.

The Baudhuin Preschool is an internationally recognized, model program for children three to five years old with autism spectrum disorder. The preschool serves more than 145 children through a partnership with the School Board of Broward County. The Kapila Family Foundation Starting Right Program is a caregiver-and-child class for children 18 to 36 months old who have been diagnosed with, or are at risk for, autism and related disorders. MSC also houses The Academy, which offers a private, tuitionbased program for children three to six years old with autism spectrum disorder.

Access Plus is a college support program for academically capable students with autism spectrum disorder who are admitted to NSU through the traditional admissions process. Access Plus students receive an individualized program of support to help build their independence, support their participation across campus life, and provide the structure needed to foster academic achievement.

As of July 1, 2020, the Mailman Segal Center for Human Development was integrated into the Abraham S. Fischler College of Education and School of Criminal Justice, the College of Psychology, the Dr. Pallavi Patel College of Health Care Sciences, and the NSU University School. These changes will be reflected in the next edition of the NSU Fact Book.

NSU's Interdisciplinary Council for the Study of Autism is also housed at the Mailman Segal Center. It includes representatives from numerous fields of study in the university—including osteopathic medicine, health care, dentistry, optometry, pharmacy, education, psychology, and family therapy—who collaborate in the development and implementation of projects in the study of autism.

The Autism Consortium provides individualized training, consultation, and system support to school districts throughout the United States to train professionals in the field and improve the quality of life for individuals with autism across the spectrum, across age spans, and across levels of functioning.

CLINICAL PROGRAMS

The Mailman Segal Center offers comprehensive clinical services for children and caregivers. The Unicorn Children's Foundation Developmental Assessment Clinic provides diagnostic assessments for children and adolescents. The Kapila Family Foundation Feeding Disorders Clinic addresses the serious issues for children with significant feeding challenges. The Kapila Family Foundation Challenging Behavior Clinic assesses and treats children exhibiting severe behavioral difficulties.

ACADEMIC PROGRAMS

In collaboration with NSU's College of Psychology, Abraham S. Fischler College of Education and School of Criminal Justice, and Farquhar Honors College, MSC offers academic courses via distance learning and clinical opportunities that immerse students in real-world experiences. Fields of study include applied behavior analysis, child life specialist, and autism.

CHILD ADVOCACY AND COMMUNITY OUTREACH

The Mailman Segal Center is committed to community outreach initiatives and plays an integral role, locally and nationally, in shaping policies that support the health and well-being of children and their families. The Mailman Segal Center works collaboratively with early education centers in high-need communities to provide targeted support, individualized training, and parent education.



Degree Programs

ABRAHAM S. FISCHLER COLLEGE OF EDUCAT	ION	COLLEGE OF COMPUTING AND ENGINEERING	
AND SCHOOL OF CRIMINAL JUSTICE		Computer Science	B.S.
Criminal Justice	B.S.	Engineering*	B.S.
Elementary Education*	B.S.	Information Technology	B.S.
Exceptional Student Education	B.S.	Computer Science*	M.S.
Human Services Administration	B.S.	Cybersecurity Management*	M.S.
Secondary Biology Education	B.S.	Information Assurance and Cybersecurity	M.S.
Secondary English Education	B.S.	Information Systems	M.S.
Secondary Mathematics Education	B.S.	Information Technology*	M.S.
Secondary Social Studies Education	B.S.	Computer Science*	Ph.D.
Child Protection	M.H.S.	Cybersecurity Management	Ph.D.
Criminal Justice	M.S.	Information Systems	Ph.D.
Developmental Disabilities	M.S.	·	
Education*	M.S.	COLLEGE OF PSYCHOLOGY	
Leadership	M.S.	Behavioral Neuroscience	B.S.
Education*	Ed.S.	Psychology	B.S.
Education*	Ed.D.	Counseling*	M.S.
Criminal Justice	Ph.D.	Experimental Psychology	M.S.
		Forensic Psychology	M.S.
COLLEGE OF ARTS, HUMANITIES,		General Psychology	M.S.
AND SOCIAL SCIENCES		School Psychology	Psy.S.
Applied Professional Studies	B.S.	Clinical Psychology	Psy.D.
Art and Design	B.A.	School Psychology	Psy.D.
Communication	B.A.	Clinical Psychology	Ph.D.
Dance	B.A.	, 5,	
English	B.A.	HALMOS COLLEGE OF NATURAL SCIENCES	
History	B.A.	AND OCEANOGRAPHY	
Human Development and Family Studies	B.S.	Biology	B.S.
Interdisciplinary Studies	B.S.	Chemistry	B.S.
International Studies	B.A.	Environmental Science	B.S.
Legal Studies	B.S.	Marine Biology	B.S.
Music	B.A.	Mathematics	B.S.
Philosophy	B.A.	Biological Sciences	M.S.
Political Science	B.A.	Marine Science*	M.S.
Sociology	B.S.	Oceanography/Marine Biology	Ph.D.
Theatre	B.A.		
College Student Affairs	M.S.	HEALTH PROFESSIONS DIVISION	
Composition, Rhetoric, and Digital Media	M.A.	College of Dental Medicine	
Conflict Analysis and Resolution	M.S.	Dentistry	M.S.
Cross-Disciplinary Studies	M.A.	Dental Medicine	D.M.D.
Family Therapy	M.S.		
National Security Affairs and		College of Medical Sciences	
International Relations	M.S.	Biomedical Sciences	M.B.S.
Marriage and Family Therapy	D.M.F.T.		
Conflict Analysis and Resolution	Ph.D.	College of Optometry	
Family Therapy	Ph.D.	Clinical Vision Research	M.S.
		Optometry	O.D.

Degrees as of November 2019

College of Pharmacy		Occupational Therapy (entry level)	O.T.D.
Pharmaceutical Affairs	M.S.	Occupational Therapy	Dr.O.T.
Pharmaceutical Sciences*	M.S.	Physical Therapy (professional,	
Pharmacy	Pharm.D.	postprofessional transition)	D.P.T.
Pharmaceutical Sciences*	Ph.D.	Speech-Language Pathology	SLP.D.
		Health Science	Ph.D.
Dr. Kiran C. Patel College of Allopathic Medicine		Occupational Therapy	Ph.D.
Medicine	M.D.	Physical Therapy	Ph.D.
Dr. Kiran C. Patel College of Osteopathic Medicir	ıe	Ron and Kathy Assaf College of Nursing	
Human Nutrition	B.S.	Nursing	B.S.N.
Public Health	B.S.	Nursing*	M.S.N.
Biomedical Informatics	M.S.	Nursing (Advanced Practice	
Disaster and Emergency Management	M.S.	Registered Nurse)*	M.S.N.
Medical Education	M.S.	Nursing Practice	D.N.P.
Nutrition	M.S.	Nursing	Ph.D.
Public Health	M.P.H.		
Osteopathic Medicine	D.O.	H. WAYNE HUIZENGA COLLEGE OF BUSINESS AND ENTREPRENEURSHIP	i
Dr. Pallavi Patel College of Health Care Sciences		Business Administration*	B.S.B.A.
Cardiovascular Sonography	B.S.	Accounting	M.Acc.
Exercise and Sport Science	B.S.	Business Administration*	M.B.A.
Health Science	B.H.Sc.	Human Resources Management	M.S.
Medical Sonography	B.S.	Public Administration*	M.P.A.
Respiratory Therapy	B.S.	Real Estate Development	M.S.
Speech-Language and	5.0.		
Communication Disorders	B.S.	SHEPARD BROAD COLLEGE OF LAW	
Anesthesia	M.S.	Paralegal Studies	B.S.
Athletic Training	M.S.A.T.	Education Law	M.S.
Health Science	M.H.Sc.	Employment Law	M.S.
Occupational Therapy	M.O.T.	Health Law	M.S.
Physician Assistant	M.M.S.	Law and Policy	M.S.
Speech-Language Pathology	M.S.	Master of Laws	LL.M.
Audiology	Au.D.	Law	J.D.
Health Science	D.H.Sc.	Degrees as of November 2019	
		*These programs have concentrations.	

DUAL ADMISSION AND JOINT DEGREE PROGRAMS

Nova Southeastern University offers dual admission to bachelor's degree programs and to selected graduate and first-professional degree programs. Students apply to both undergraduate and graduate or first-professional programs at the same time. Students admitted to the Dual Admission Program are assured of their place in an NSU graduate or first-professional school at the time they enter NSU, as long as they meet program criteria.

In addition, some majors have the advantage of being combined programs. This allows students to complete both the undergraduate degree and the first-professional degree in a reduced period of time. The combined degree curriculum usually decreases the number of years of study in the undergraduate college needed to enter the graduate or first-professional school.

NSU also offers selected joint degree programs at the graduate and first-professional levels. These programs allow students to earn multiple degrees concurrently in an interdisciplinary setting. For example, many of our firstprofessional programs offer the option of earning an M.B.A. at the same time.

Student Affairs | College of Undergraduate Studies

Division of Student Affairs and the College of Undergraduate Studies provide students with numerous services and cocurricular learning opportunities that are conducive to student growth, development, and engagement and lead to graduation. Administered by the Office of the Vice President of Student Affairs and the dean of the College of Undergraduate Studies, the following offices comprise the division.

Office of Undergraduate Admissions

Guiding and supporting students through all of the processes related to enrolling in undergraduate programs at the university, the office works closely with all undergraduate academic programs, the Office of Financial Aid, and other campus offices that are relevant to undergraduate admissions. The office also participates in numerous college admission fairs, hosts school counselors on campus, provides campus tours through student ambassadors, and maintains an active national and international student recruitment schedule.

Office of International Affairs (OIA)

The OIA serves as a base for the university's international initiatives, including international student services, academic international travel, international risk management travel registration procedures, and undergraduate international recruitment and admissions. The office also houses NSU's premier global engagement program, the Razor's Edge Global Program, a curricular/cocurricular scholarship program for exceptional undergraduate students charged with serving as change agents and engaging others in global citizenship. The office includes the Office of International Students and Scholars (OISS), the Office of Education Abroad (OEA), and the Office of International Undergraduate Admissions (OIUGA). The OIA also provides ongoing assistance and support for all members of the university community engaged in campus internationalization, global partnerships and exchanges, and other globalization efforts.

• The Office of International Students and Scholars (OISS) provides immigration, orientation, counseling, and overall assistance to all new and continuing international students, visiting scholars, and faculty members on and off campus.

- The Office of Education Abroad (OEA) provides comprehensive assistance to those students (domestic and international) who want to travel overseas and experience an academic semester, summer, or year abroad.
- The Office of International Undergraduate Student **Admissions** (OIUGA) provides comprehensive international student recruitment and admission support for prospective international students.

The OIA is committed to welcoming international students, scholars, and their families while facilitating their transition to life at Nova Southeastern University. The team is also committed to providing all students with the services they need to fulfill their global and international interests through study abroad opportunities.

Office of Orientation

This office focuses on providing positive and smooth transitions into the university and college life for new NSU students. Orientation, a day-long program facilitated by student leaders and faculty and staff members prior to the beginning of the fall term, gives new students and their families information and resources that provide a foundation for a successful start to the student's academic pursuits. In addition, the office provides orientation programs for transfer and online students.

Undergraduate Academic Advising Center

The center provides comprehensive academic support services that assist students to achieve their academic goals. These services include academic planning, course sequencing and prerequisites, academic preparation for graduate and professional schools, and class registration.

Office of Student Career Development

This office provides career consulting and job search assistance to undergraduate students, graduate students, and alumni. Through consulting and career-related resources, the center strives to educate students and alumni on how to develop an individualized career action plan, from choosing a major to conducting a competitive job search. The center also strives to explore career and/or graduate/professional school opportunities. Additional programs and services available include career assessments, internship and experiential learning opportunities, job fairs, career-related speakers, and soft skill development.

Tutoring and Testing Center

The center supports the academic progress of all NSU students. The center provides supplemental learning assistance and an array of testing services. It assists students in meeting their academic goals with one-on-one tutoring across the disciplines, evening study labs, supplemental instruction, academic success coaching, testing, and study resources.

Office of Student Academic Services

This office oversees various programs in support of undergraduate students and the undergraduate academic programs. It supervises all aspects of the Dual Admission Program and works in collaboration with partners in NSU's graduate/professional programs to support the transition of undergraduate students into these programs. It also oversees the Presidential Scholars program, facilitates and communicates academic progress standing to students on a trimester basis, oversees all related communication with students and academic programs, oversees academic integrity and the reporting and communication processes related to academic misconduct cases, and manages the process providing support to students experiencing academic and administrative challenges by acting as a liaison to other departments and resources university wide. The office also manages the undergraduate convocation program and several aspects of the undergraduate commencement program.

Office of Residential Life and Housing

The office provides students with a total educational experience by facilitating an enjoyable campus-living experience. The residence halls are living/learning centers that provide an environment conducive to student success. Opportunities in a variety of academic, cultural, social, leadership, and recreational activities facilitate personal development. It provides quality facilities for students who live on campus, coordinating the administrative processes of all on-campus housing, including assignments, contracts, billing, facilities, and maintenance of the eight oncampus residence halls. On-campus housing consists of a traditional residence hall with private bath facilities for undergraduate students, as well as apartment-style housing for upper-division undergraduate students and graduate students.

Office of Campus Life and Student Engagement (CLSE)

Home to the Student Events and Activities (SEA) Board, more than 100 registered undergraduate student organizations, the Inter-Organizational Council (IOC), fraternity and sorority life, and the Undergraduate Student Government Association (USGA), CLSE hosts and sponsors university-wide events, such as the Student Life Achievement Awards, Sharkapalooza, Homecoming, FinsFootball, and CommunityFest. The office is also responsible for our Sharks on the Scene (S.O.S.) Program, offering students exclusive discounted tickets to some of the largest events South Florida has to offer. Additionally, CLSE plays a key role in helping our students develop an affinity to NSU through engagement in organizations and activities related to their interests.

Office of Recreation and Wellness (NSU RecWell)

NSU RecWell strives to enhance engagement and well-being for the NSU community through diverse programs and services in an inclusive environment. These include intramural and club sports, fitness and wellness, aquatics and scuba, and instructional recreation.

Student Affairs | College of Undergraduate Studies

The anchor of NSU RecWell is its recreational complex, known as the RecPlex. This more than 100,000-square-foot facility is located within the Don Taft University Center and houses 15,000 square feet of cardiovascular and strength requirement, two indoor basketball courts, three racquetball courts, an indoor climbing wall, a leisure swimming pool, three multipurpose rooms, and men's and women's locker rooms—both equipped with showers and saunas. The RecWell also oversees all campus swimming pools, including the largest continuous volume pool in the state of Florida!

Office of Student Leadership and Civic Engagement

The office provides NSU students with the opportunity to become involved in a variety of leadership programs and volunteer activities in the community. Programs include service days, alternative breaks, the Annual Leadership Conference, the Emerging Leaders Experience, and the facilitation of Experiential Education and Learning Units in leadership development and community engagement. It also houses NSU's premier leadership program, Razor Edge Leadership, a dynamic leadership development program for high-performing student leaders who participate in a four-year curriculum that includes curricular and cocurricular elements. Students in the program graduate with a minor in experiential leadership. The President's 64, an elite body of student leaders whose purpose is to strengthen the relationship between NSU and its community, is also housed in this office.

Office of Student Media

This office engages students by providing high-quality programming, including investigative news stories, lively radio shows, and an entertaining TV lineup. It oversees the publication of *The Current*, NSU's student-run, weekly newspaper; Radio X, the student-operated, live radio station; and Sharks United Television (SUTV), the student-operated campus TV station. In addition, Student Media annually hosts NSU's Media Mash programming—including the 72-Hour Film Competition, and the Multimedia Camp. The office also supports the promotion of all campus

events and programs, informing students about activities at the university.

Office of Student Conduct

Guided by the university's eight core values, this office supports the educational mission of the institution by reviewing and resolving alleged violations of the student Code of Conduct. It encourages students to take responsibility for their actions, learn conflict resolution skills, enhance decision-making ability, and develop social awareness and ethical values.

Additionally, the office supports the NSU Student CARE Team, a multidisciplinary team designed to provide support for students' well-being and academic success by connecting students in need with campus and community resources. It also supports the Student Behavioral Concerns Committee, ensuring that students who are experiencing or exhibiting behaviors of concern—in relation to their personal, physical, and/or emotional well-being—are supported and connected to various resources.

Office of Student Disability Services

This office provides information and individualized accommodations, including support services and auxiliary aids for students with identified disabilities, to ensure equal and comprehensive access to university programs, services, and campus facilities.

Office of Student Affairs Marketing

Setting the communication standards and assisting all offices within the the Division of Student Affairs and the College of Undergraduate Studies with their promotional and marketing needs, this office works to inform NSU's students and the university community of available activities, programs, and services being offered. It also serves students, student organizations, and the university community by providing guidance and ensuring university brand adherence and compliance. These services include, but are not limited to, the Shark Fountain Brick Campaign, the *SharkFINS* weekly student enewsletter, and the Student Poster Printing service—complimentary, wide-format posters for curricular-related use by students and faculty members and for extracurricular use by student organizations.

Office of Finance and Administrative Services

Overseeing the division's comprehensive budget, this office is the divisional liaison between NSU Accounts Payable, Contracts/Legal, Finance/Budget, Fixed Assets, Procurement, and Taxation. The office is also responsible for the oversight of the Student Activity Fee Accounts Office.

Student Activity Fee Accounts Office

This office is responsible for providing effective financial accounts management for NSU student clubs and organizations. Account services include reimbursements to students and faculty members affiliated with a club or organization, payment to vendors, account deposits, management of student government (SGA) allocations, and fund reconciliation.

Office of Student Affairs at the Regional Campuses

Student affairs at NSU's regional campuses serves as the liaison with the Fort Lauderdale/Davie Campus to provide an array of programs, services, resources, and opportunities for all regional campus students. This function oversees and advises local Student Government Associations (SGAs) and the Regional PanSGA, advocating on behalf of regional campus students, in addition to fostering campus and community engagement.

Henderson Student Counseling Services (HSCS)

HSCS is the primary behavioral health provider for the students and/or campus community at NSU. The mission of the program is to collaborate directly with students to reduce barriers that stand in the way of the definition, implementation, and accomplishment of their educational, personal, and/or career goals.

Individual, couples, family, and group counseling using a brief therapy model is provided in a welcoming office environment. Video counseling services are available for NSU's regional campus students.

Services are scheduled based upon the identified needs and service options chosen by the student.

The counselor's goal is to build upon the student's current skills for positive behavioral change. Services are provided by licensed counselors, a licensed psychologist, and a psychiatrist.

Full- and part-time enrolled students are eligible for 10 counseling sessions per academic year at no cost. Psychiatric services are available and are covered by many commercial insurance plans or for a nominal fee. Daily appointments are available for new students. You can register for your first appointment at hendersonbh.org/services/student-counseling /nova-southeastern-university.

Office of Veterans Affairs—The Veterans Resource Center (VRC)

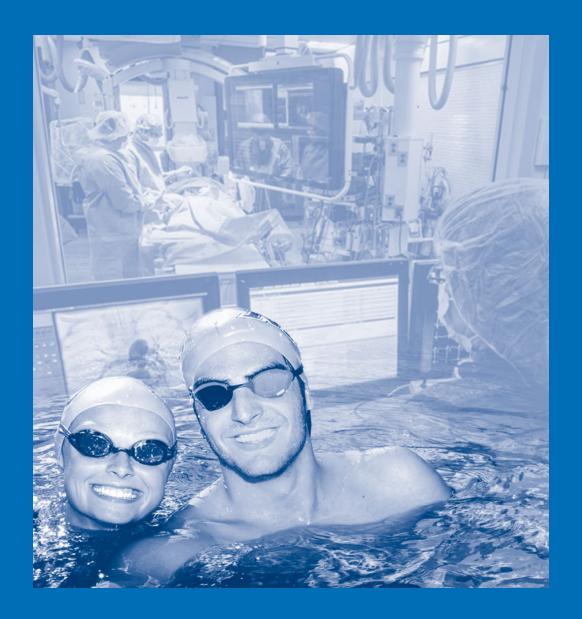
The VRC was developed to provide a centralized location for resources and services designed for NSU's veterans and military-affiliated students. Its mission is multifaceted and includes facilitating academic success, providing transitional assistance, supporting university and community engagement, providing professional development opportunities, and ultimately, leading students to graduation and career attainment.

The VRC provides students with lounge space, study areas, a refrigerator and microwave, and a computer lab. It also hosts the veteran student group Freedom Sharks.

The Office of Veteran Affairs also collaborates with the Veterans Access Clinic, which provides veterans and their immediate family members priority access to NSU's health care clinics, many of these services are at no cost to those who qualify.

Office of Employee Services

The office provides people-related services, consultation, and support to the division and the college. It manages policy direction and programs for staff recruitment, pay, leave, performance management, recognition, and student employment.



STUDENT ENROLLMENT

Student Enrollment

Historical Highlights of Enrollment

Student enrollment has grown rapidly since the first class enrolled in 1967. The university grew from a small graduate institution serving 17 Ph.D. students studying oceanography, physical science, and science education to a major university with nearly 21,000 students pursuing undergraduate, graduate, and professional degrees in a wide variety of fields.

Historically, the fastest rate of growth was during the university's first decade of existence, when student enrollments reached more than 8,000. Between 1972 and 1973, enrollments almost tripled, increasing from 571 to 1,483 after the addition of distance education programs in educational leadership and higher education, as well as an M.B.A. program and a Ph.D. program in clinical psychology.

Figure 1

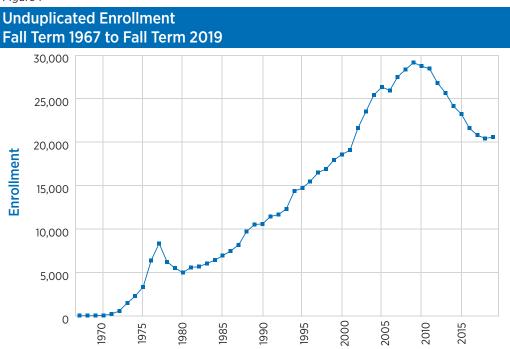


Table 1

Change in Fall Enrollment 2011–2019						
	Enrollment by Degree Level			Total	Annual	
Year	Undergraduate	Graduate	Professional	Enrollment	Change	
2019	5,666	11,054	3,856	20,576	1%	
2018	4,904	11,868	3,663	20,435	-2%	
2017	4,497	12,577	3,719	20,793	-4%	
2016	4,295	13,615	3,715	21,625	-7%	
2015	4,641	14,871	3,724	23,236	-4%	
2014	4,699	15,667	3,782	24,148	-6%	
2013	5,156	16,635	3,879	25,670	-4%	
2012	5,739	17,120	3,949	26,808	-6%	
2011	6,397	18,135	3,925	28,457	-1%	

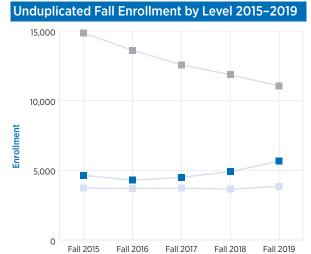
Over the last five years, enrollment has fluctuated between 20,000 and 25,000 (Figure 1 and Table 1).

Nova Southeastern University has the largest total fall-term enrollment of all private, nonprofit universities in Florida. Moreover, of approximately 1,700 private, not-for-profit institutions nationally, Nova Southeastern University ranks 22nd. When compared with the total number of students enrolled at Florida independent four-year institutions in 2017, 13 percent enrolled in private higher education in Florida attended Nova Southeastern University.

Recent Enrollment Trends

After reaching a peak enrollment of more than 29,000 students in fall 2009, changes in the economy, undergraduate admissions standards, and educational demands in certain areas have driven a period of steady enrollment reductions to 20,576 students in fall 2019 (Figure 2). Similarly, full-time equivalent (FTE) has also declined from more than 23,000 in fall 2009 to above 17,000 in fall 2018 and 2019 (Figure 3). Undergraduate enrollment declined steadily from fall 2013 to fall 2016, but increased in fall 2017, fall 2018, and fall 2019 (Figure 2). This pattern is also found in FTE (Figures 3–4).

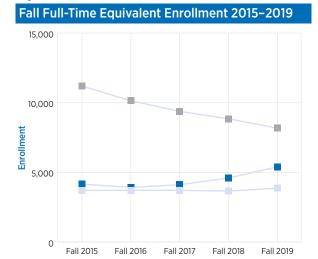
Figure 2



Term

Level	Fall 2015	Fall 2016	Fall 2017	Fall 2018	Fall 2019
Undergraduate	4,641	4,295	4,497	4,904	5,666
Graduate	14,871	13,615	12,577	11,868	11,054
Professional	3,724	3,715	3,719	3,663	3,856
Total	23,236	21,625	20,793	20,435	20,576
■ Undergraduate ■ Graduate ■ Professional					

Figure 3

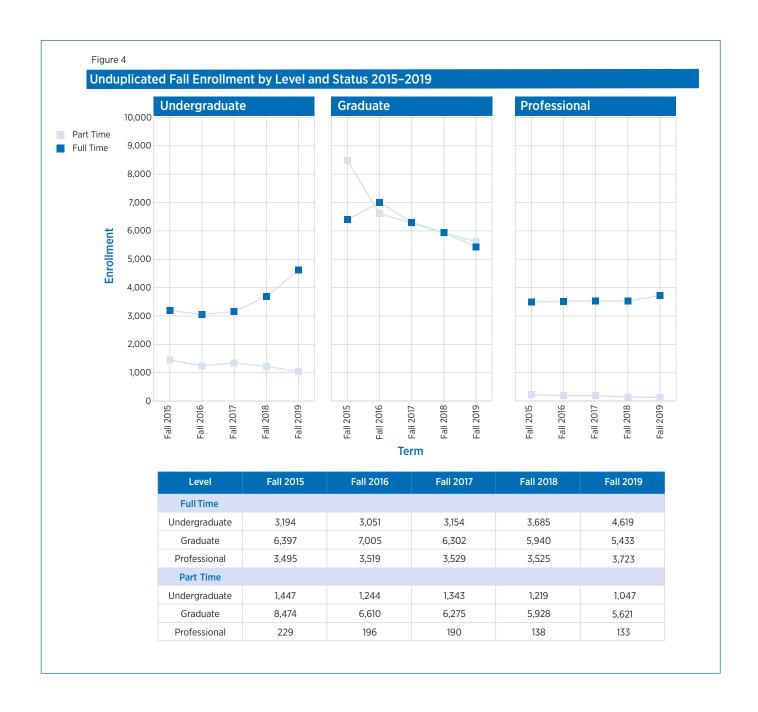


Term

Level	Fall 2015	Fall 2016	Fall 2017	Fall 2018	Fall 2019
Undergraduate	4,156	3,925	4,114	4,597	5,394
Graduate	11,194	10,142	9,382	8,844	8,176
Professional	3,706	3,717	3,713	3,661	3,862
Total	19,055	17,785	17,210	17,101	17,431
■ Undergraduate ■ Graduate ■ Professional					

As shown in Table 3, recent reductions in enrollment at the graduate level have occurred primarily in the Abraham S. Fischler College of Education and School of Criminal Justice and the H. Wayne Huizenga College of Business and Entrepreneurship. Professional student enrollment and FTE have increased slightly from

approximately 3,700 to more than 3,800 over the past five years. Figure 4 shows enrollment trends by full-time and part-time enrollment status. Although overall enrollment has decreased, it has shifted to a greater percentage of full-time students, increasing from 56 percent full time in fall 2015 to 67 percent full time in fall 2019.



Enrollments by College and Degree Level

The Health Professions Division accounts for approximately 40 percent of fall 2019 enrollment (Table 2). Enrollment for all colleges, including colleges within the Health Professions Division, is shown in Table 2.

At the undergraduate level, the Halmos College of Natural Sciences and Oceanography has the largest enrollment, followed by the Ron and Kathy Assaf College of Nursing. The Abraham S. Fischler College of Education and School of Criminal Justice has the largest graduate enrollment, followed by the Dr. Pallavi Patel College of Health Care Sciences, and then the H. Wayne Huizenga College of Business and Entrepreneurship. At the professional level, the Dr. Kiran C. Patel College of Osteopathic Medicine, followed by the College of Pharmacy, is the largest.

Table 2

Fall 2019 Enrollment by College	and Degree Lev	/el						
College	Total Count	Total %	Undergraduate Count	Undergraduate %	Graduate Count	Graduate %	Professional Count	Professional 9
HPD Total	8,237	40%	1,666	29%	3,344	30%	3,227	84%
College of Dental Medicine	606	3%	0	0%	14	0%	592	15%
College of Medical Sciences	51	0%	0	0%	51	0%	0	0%
College of Optometry	440	2%	0	0%	7	0%	433	11%
College of Pharmacy	985	5%	0	0%	41	0%	944	24%
Dr. Kiran C. Patel College of Allopathic Medicine	104	1%	0	0%	0	0%	104	3%
Dr. Kiran C. Patel College of Osteopathic Medicine	1,592	8%	159	3%	279	3%	1,154	30%
Dr. Pallavi Patel College of Health Care Sciences	2,769	13%	483	9%	2,286	21%	0	0%
Ron and Kathy Assaf College of Nursing	1,690	8%	1,024	18%	666	6%	0	0%
College of Computing and Engineering	684	3%	234	4%	450	4%	0	0%
College of Arts, Humanities, and Social Sciences	1,311	6%	692	12%	619	6%	0	0%
College of Psychology	2,131	10%	503	9%	1,628	15%	0	0%
Abraham S. Fischler College of Education and School of Criminal Justice	3,223	16%	273	5%	2,950	27%	0	0%
Halmos College of Natural Sciences and Oceanography	1,820	9%	1,663	29%	157	1%	0	0%
H. Wayne Huizenga College of Business and Entrepreneurship	2,304	11%	604	11%	1,700	15%	0	0%
Shepard Broad College of Law	866	4%	31	1%	206	2%	629	16%
University Total	20.576	100%	5.666	100%	11.054	100%	3.856	100%

Table 3 documents changes in enrollment by college over the past five years.

Table 3

College	Fall 2015	Fall 2016	Fall 2017	Fall 2018	Fall 2019	5 Year % Change
HPD Total	7,858	7,897	7,928	7,926	8,237	4.82%
College of Dental Medicine	602	611	621	597	606	0.66%
College of Medical Sciences	44	46	53	50	51	15.91%
College of Optometry	448	442	445	438	440	-1.79%
College of Pharmacy	996	1,021	1,025	999	985	-1.10%
Dr. Kiran C. Patel College of Allopathic Medicine	0	0	0	53	104	NA
Dr. Kiran C. Patel College of Osteopathic Medicine	1,241	1,243	1,244	1,318	1,592	28.28%
Dr. Pallavi Patel College of Health Care Sciences	2,976	2,987	2,950	2,877	2,769	-6.96%
Ron and Kathy Assaf College of Nursing	1,551	1,547	1,590	1,594	1,690	8.96%
College of Computing and Engineering	969	853	752	699	684	-29.41%
College of Arts, Humanities, and Social Sciences	1,299	1,224	1,253	1,234	1,311	0.92%
College of Psychology	2,046	1,887	1,863	1,996	2,131	4.15%
H. Wayne Huizenga College of Business and Entrepreneurship	3,554	3,217	2,857	2,530	2,304	-35.17%
Abraham S. Fischler College of Education and School of Criminal Justice	5,134	4,257	3,666	3,480	3,223	-37.22%
Halmos College of Natural Sciences and Oceanography	1,441	1,394	1,547	1,682	1,820	26.30%
Shepard Broad College of Law	935	896	927	888	866	-7.38%

Beginning in fall 2018, the programs below were moved from the *College of Arts, Humanities, and Social Sciences* to the *Abraham S. Fischler College of Education and School of Criminal Justice.* Table 3 reflects these changes retroactively.

B.S. in Criminal Justice

B.S. in Human Services Administration

B.S. in Recreational Therapy

M.H.S. in Child Protection

M.S. in Criminal Justice

M.S. in Developmental Disabilities

M.A. in Gerontology

Ph.D. in Criminal Justice

Certificate in Gerontology

Additionally, beginning in fall 2018, the programs below were moved from the *College of Arts, Humanities, and Social Sciences* to the *Shepard Broad College of Law*. Table 3 reflects these changes retroactively.

B.S. in Paralegal Studies Certificate in Paralegal Studies

Geographic Diversity

Nova Southeastern University is geographically diverse, with students meeting in 14 states, Puerto Rico, and 11 countries. Despite the geographic scope of the university locations, the majority of students have permanent residence status in Florida (see Table 4). In fall 2019, approximately 65 percent of all students enrolled reported Florida as their state of permanent residence.

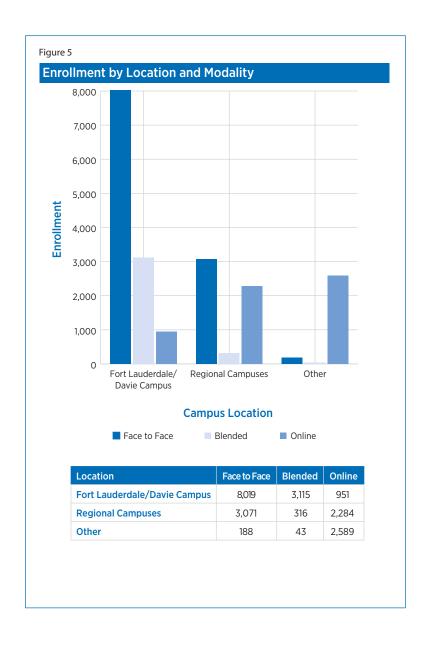
Table 4

Table 4			<u></u>		
Permanent Residence of	f Students				
U.S. Students			International Students		
Permanent Residence (Inside U.S.)	Students	Percent of Enrollment	Permanent Residence (Outside U.S.)	Students	Percent of Enrollment
Florida	13,409	65%	Canada	140	1%
Puerto Rico	874	4%	Saudi Arabia	125	1%
New York	494	2%	Other	792	3%
Georgia	470	2%	Total Outside U.S.	1,057	5%
New Jersey	430	2%			
California	321	2%			
Texas	290	1%			
Mississippi	271	1%			
Pennsylvania	254	1%			
Illinois	249	1%			
Maryland	204	1%			
Virginia	185	1%			
Michigan	170	1%			
Ohio	170	1%			
North Carolina	167	1%			
Massachusetts	153	1%			
Connecticut	112	1%			
Other	1,182	6%			
Total	19,405	94%			

Enrollment and Credit Hours by Location and Course Delivery Modality

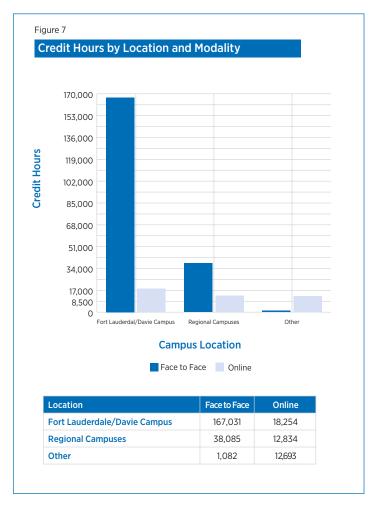
Nova Southeastern University offers courses in a variety of locations in face-to-face settings and online delivery formats. In fall of 2019, 54 percent of NSU students were enrolled in at least one course that met face to face at the Fort Lauderdale area campuses (including the Oceanographic Campus) (Figure 5). An additional 28 percent of students were associated with a regional campus, with 16 percent attending at least one class that met face to face at a regional campus, and 11 percent exclusively online students within a regional campus service area. Similarly, an

additional 5 percent of students who enrolled in only online courses were in Broward County with access to the Fort Lauderdale/Davie Campus. Other than the Fort Lauderdale/Davie Campus and regional campuses, NSU continues to offer some face-to-face courses at cluster locations (Figure 5). Approximately 13 percent were enrolled exclusively in online courses and were not within Broward County or the regional campus service areas. If all exclusively online students are combined, regardless of their permanent residence location, they comprise 28 percent of enrollment.



Of the 11,134 students who take at least one course in the Greater Fort Lauderdale area in a face-to-face setting, 9,633, or 87 percent of them, are enrolled full time. This accounts for 70 percent of all full-time students at NSU. Students taking courses exclusively online are more likely to be taking courses part time (Figure 6). This pattern of Fort Lauderdale students being more likely to be enrolled full time explains the large proportion (67 percent) of credit hours being taught in face-to-face courses at the Fort Lauderdale/Davie Campus (Figure 7).





Nearly all professional students took face-to-face courses, and 95 percent of undergraduates took at least one face-to-face course in fall 2019. However, half of graduate students took exclusively online courses (Figure 8).

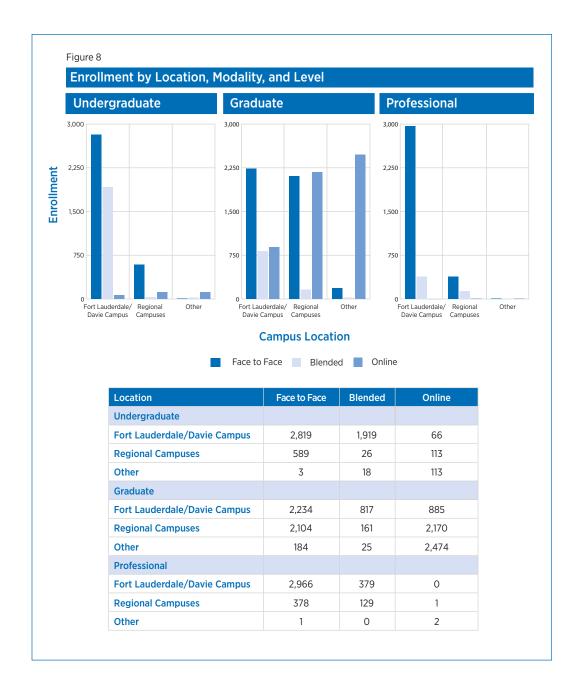


Table 5 examines enrollment and credit hours at the regional campuses by degree level and delivery modality. The Puerto Rico Regional Campus had the largest enrollment, with 826 students taking at least one course there (i.e., face-to-face or blended), followed by the Tampa Bay Regional Campus with 761, and Miami

with 583. Overall, 3,387 students were enrolled in at least one course that met on a regional campus in fall 2019, accounting for more than 38,000 credit hours. An additional 2,284 students took 12,051 credit hours exclusively online, but were within a short distance from a regional campus.

Table 5

Fall 2019 Enrollmer	nt and Credit	Hours at the R	egional Can	npuses by Degree	Level and D	elivery Modalit	у		
Regional Campus	Face	to Face	Е	Blended	0	nline	Total		
Degree Level	Students	Credit Hours	Students	Credits Hours	Students	Credit Hours	Students	Credit Hours	
Fort Myers									
Undergraduate	118	1,377	0	0	10	77	128	1,454	
Graduate	102	2,071	25	152	79	409	206	2,632	
Professional	0	0	0	0	1	6	1	6	
Total	220	3,448	25	152	90	492	335	4,092	
Jacksonville									
Undergraduate	0	0	0	0	8	87	8	87	
Graduate	124	2,382	2	16	247	1,238	373	3,636	
Professional	0	0	0	0	0	0	0	0	
Total	124	2,382	2	16	255	1,325	381	3,723	
Miami									
Undergraduate	440	5,214	2	30	51	446	493	5,690	
Graduate	125	649	16	157	887	4,647	1,028	5,453	
Professional	0	0	0	0	0	0	0	0	
Total	565	5,863	18	187	938	5,093	1,521	11,143	
Miramar									
Undergraduate	0	0	0	0	0	0	0	0	
Graduate	116	489	26	156	0	0	142	645	
Professional	0	0	0	0	0	0	0	0	
Total	116	489	26	156	0	0	142	645	
Orlando									
Undergraduate	0	0	0	0	12	111	12	111	
Graduate	161	2,956	9	37	325	1,616	495	4,609	
Professional	0	0	0	0	0	0	0	0	
Total	161	2,956	9	37	337	1,727	507	4,720	
Palm Beach									
Undergraduate	31	438	0	0	15	130	46	568	
Graduate	387	2,388	8	48	326	1,636	721	4,072	
Professional	58	1,067	50	969	0	0	108	2,036	
Total	476	3,893	58	1,017	341	1,766	875	6,676	
Puerto Rico Regional									
Undergraduate	0	0	0	0	1	6	1	6	
Graduate	574	2,939	15	96	18	69	607	3,104	
Professional	158	2,924	79	1,492	0	0	237	4,416	
Total	732	5,863	94	1,588	19	75	845	7,526	
Tampa Bay Regional									
Undergraduate	0	0	24	349	16	120	40	469	
Graduate	515	5,093	60	924	288	1,453	863	7,470	
Professional	162	4,455	0	0	0	0	162	4,455	
Total	677	9,548	84	1,273	304	1,573	1,065	12,394	

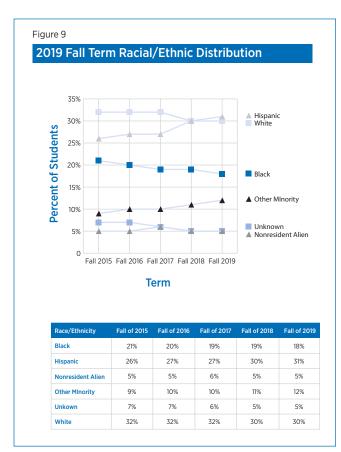
Race and Ethnicity

Table 6 provides detailed demographics for students enrolled in fall 2019. The percentage of NSU students from minority populations has steadily risen from 21 percent in 1990 to 55 percent in 2010. Since 2015, the racial/ethnic diversity at NSU has continued to

increase, and, in fall 2019, approximately 61 percent was composed of minority groups (Figures 9 and 10 and Tables 7 and 8). More than 25 percent of NSU students at each degree level are Hispanic. (Table 8).

Table 6

Enrollment Su Fall 2019							,												
	Wh	nite,			BI	ack,	Asi	an or	American Indian		More Than		Nonresident		Race/Ethnicity		T	otal	Grand Tota
Full/Part	Non-H	lispanic	His	oanic	Non-l	Hispanic	Pacific	Islander	or Alas	r Alaskan Native 0		Race	Α	lien	Unk	nown	By Gender		All Student
Degree Level	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	
Full Time																			
Undergraduate	397	945	428	1,063	144	435	210	364	5	7	47	125	110	160	60	119	1,401	3,218	4,619
Graduate	462	1,269	415	1,142	269	831	109	188	0	6	42	116	147	162	91	184	1,535	3,898	5,433
Professional	565	580	452	792	71	105	289	392	0	0	47	58	91	110	75	96	1,590	2,133	3,723
Total Full Time	1,424	2,794	1,295	2,997	484	1,371	608	944	5	13	136	299	348	432	226	399	4,526	9,249	13,775
Total by Race/ Ethnicity	4,218		4,292		1,855		1,552		18		435		780		625				
Percent of Full Time	31%		31%		13%		11%		0%		3%		6%		5%		33%	67%	
Part Time																			
Undergraduate	50	164	100	445	26	163	14	19	0	3	3	7	6	9	15	23	214	833	1,047
Graduate	336	1,304	325	1,221	276	1,343	48	135	2	6	24	104	62	79	80	276	1,153	4,468	5,621
Professional	18	15	26	38	5	8	6	2	0	0	1	3	2	0	5	4	63	70	133
Total Part Time	404	1,483	451	1,704	307	1,514	68	156	2	9	28	114	70	88	100	303	1,430	5,371	6,801
Total by Race/ Ethnicity	1,887		2,155		1,821		224		11		142		158		403				
Percent of Part Time	28%		32%		27%		3%		0%		2%		2%		6%		21%	79%	
Undergraduate Total	447	1,109	528	1,508	170	598	224	383	5	10	50	132	116	169	75	142	1,615	4,051	5,666
Percent by Race/ Ethnicity	27%		36%		14%		11%		0%		3%		5%		4%		29%	71%	
Graduate Total	798	2,573	740	2,363	545	2,174	157	323	2	12	66	220	209	241	171	460	2,688	8,366	11,054
Percent by Race/ Ethnicity	30%		28%		25%		4%		0%		3%		4%		6%		24%	76%	
Professional	583	595	478	830	76	113	295	394	0	0	48	61	93	110	80	100	1,653	2,203	3,856
Percent by Race/ Ethnicity	31%		34%		5%		18%		0%		3%		5%		5%		43%	57%	
Grand Total	1,828	4,277	1,746	4,701	791	2,885	676	1,100	7	22	164	413	418	520	326	702	5,956	14,620	20,576
Total by Race/ Ethnicity	6,105		6,447		3,676		1,776		29		577		938		1,028				
Percentage	30%		31%		18%		9%		0%		3%		5%		5%		29%	71%	



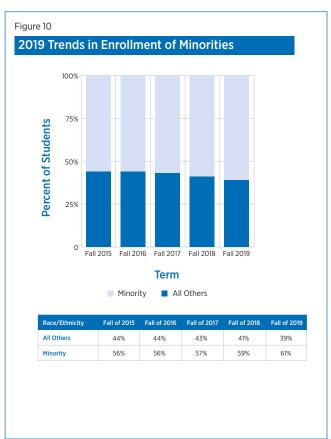




Table 7

Racial/Ethnic Dis	tribution	of Students by	Enrollment 2	015-2019					
Degree Level	Fall Term	Total Head Count	Total Minorities	Black	Hispanic	NRA	Other Minority	White	Unknown
Undergraduate	2019	5,666	3,608	768	2,036	285	804	1,556	217
	2018	4,904	3,034	688	1,649	291	697	1,409	170
	2017	4,497	2,491	665	1,228	280	598	1,550	176
	2016	4,295	2,481	690	1,275	243	516	1,420	151
	2015	4,641	2,789	807	1,492	243	490	1,454	155
Graduate	2019	11,054	6,602	2,719	3,103	450	780	3,371	631
	2018	11,868	6,974	2,970	3,210	543	794	3,656	695
	2017	12,577	7,134	3,097	3,240	635	797	3,950	858
	2016	13,615	7,683	3,413	3,416	615	854	4,242	1,075
	2015	14,871	8,306	3,884	3,547	601	875	4,639	1,325
Professional	2019	3,856	2,295	189	1,308	203	798	1,178	180
	2018	3,663	2,127	193	1,212	215	722	1,140	181
	2017	3,719	2,137	204	1,189	242	744	1,182	158
	2016	3,715	2,034	200	1,117	253	717	1,239	189
	2015	3,724	1,974	224	1,040	244	710	1,300	206
University Total	2019	20,576	12,505	3,676	6,447	938	2,382	6,105	1,028
	2018	20,435	12,135	3,851	6,071	1,049	2,213	6,205	1,046
	2017	20,793	11,762	3,966	5,657	1,157	2,139	6,682	1,192
	2016	21,625	12,198	4,303	5,808	1,111	2,087	6,901	1,415
	2015	23,236	13,069	4,915	6,079	1,088	2,075	7,393	1,686

Table 8

Racial/Ethnic Dist	ribution of	Students by Per	centage 201	5-2019				
Degree Level	Fall Term	Total Minorities	Black	Hispanic	NRA	Other Minority	White	Unknown
Undergraduate	2019	64%	14%	36%	5%	14%	27%	4%
	2018	62%	14%	34%	6%	14%	29%	3%
	2017	55%	15%	27%	6%	13%	34%	4%
	2016	58%	16%	30%	6%	12%	33%	4%
	2015	60%	17%	32%	5%	11%	31%	3%
Graduate	2019	60%	25%	28%	4%	7%	30%	6%
	2018	59%	25%	27%	5%	7%	31%	6%
	2017	57%	25%	26%	5%	6%	31%	7%
	2016	56%	25%	25%	5%	6%	31%	8%
	2015	56%	26%	24%	4%	6%	31%	9%
Professional	2019	60%	5%	34%	5%	21%	31%	5%
	2018	58%	5%	33%	6%	20%	31%	5%
	2017	57%	5%	32%	7%	20%	32%	4%
	2016	55%	5%	30%	7%	19%	33%	5%
	2015	53%	6%	28%	7%	19%	35%	6%
University Total	2019	61%	18%	31%	5%	12%	30%	5%
	2018	59%	19%	30%	5%	11%	30%	5%
	2017	57%	19%	27%	6%	10%	32%	6%
	2016	56%	20%	27%	5%	10%	32%	7%
	2015	56%	21%	26%	5%	9%	32%	7%

Female students have been in the majority at NSU for more than 10 years, and have consistently been about 70 percent of total enrollment for the past five years (Figure 12 and Table 6). Women are the majority of students at every degree level. However, they only comprise 57 percent of professional students, compared to 72 percent of undergraduate students and 76 percent of graduate students (Table 6).

Along with ethnicity and gender, age represents an important component of diversity in the student body. NSU has a large number of students of nontraditional college age. This is true at both the undergraduate and graduate levels with 14 percent of undergraduates age 25 or older and 29 percent of graduate and professional students older than age 35. Eighteen-year-old students

entering the university directly from high school can study alongside working adults. Similarly, 22-year-old students starting graduate school immediately after completing their bachelor's degree can perform research with seasoned professionals who have returned to school to further their careers.

NSU also serves many traditional-age students. With regard to full-time students, 92 percent of undergraduates, 24 percent of graduate students, and 40 percent of first-professional students were under age 25 during the fall 2019 term. A considerable rise in undergraduate-level students under age 25 has been noted, but the fraction of students under age 25 at the graduate-level has changed little in the past five years.

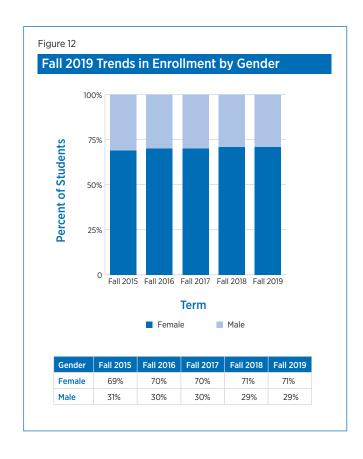


Table 9 shows the mean and median ages of enrolled students by degree level. The majority (92 percent) of full-time undergraduates were of traditional age (defined here as full-time students between 16 and 24 years old).

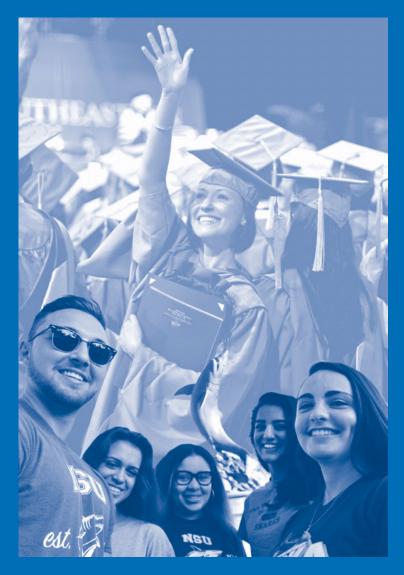
The age distribution of part-time undergraduates was more dispersed with the mean and median ages outside of the traditional student age range. Overall, 86 percent of all undergraduates were of traditional age during the fall 2019 term.

Age distribution patterns for graduate students showed that full-time students are a bit younger than part-time students on average (Table 9). Part-time students enrolled at NSU are frequently working adults at various levels in their professional career. Many have returned to school to upgrade their academic credentials, while others are preparing for a career change.

Students attending professional programs full time at NSU were generally in their mid- to late-20s (Table 9), indicating that most enter immediately after, or soon after, completing their bachelor's degree. As shown in Table 9, the median and mean ages of full-time students fall within this age range.

Table 9

Mean and Median	Age of Fall 2019	Students
	Mean	Median
Undergraduate		
Full Time	21	20
Part Time	27	24
Graduate		
Full Time	32	28
Part Time	37	35
Professional		
Full Time	27	26
Part Time	32	31

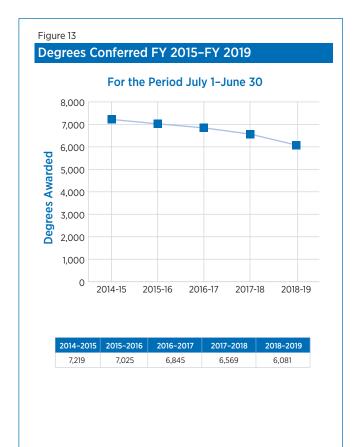


GRADUATES

Degree Completions

More than 190,000 people claim Nova Southeastern University as their alma mater. These graduates reside in all 50 states and in more than 100 other countries. Many alumni are in high-level positions in areas such as business, education, health care, law, politics, and public service. NSU graduates have served as presidents, chief executive officers, and vice presidents of leading corporations; college presidents and provosts;

superintendents and assistant superintendents in some of the nation's largest school districts; and as judges, state bar officials, state representatives, city and county commissioners, and mayors. From 2014-2015 through 2018-2019, NSU has awarded between 6,081 and 7,219 degrees annually (Figure 13). NSU has increased the number of doctoral degrees awarded by 9 percent during this time (Figure 14).).



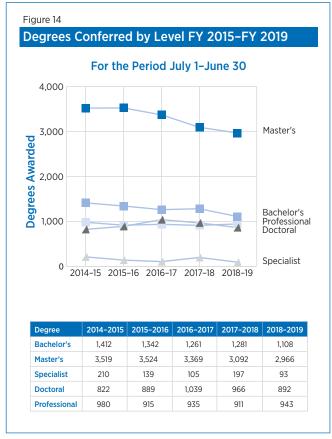
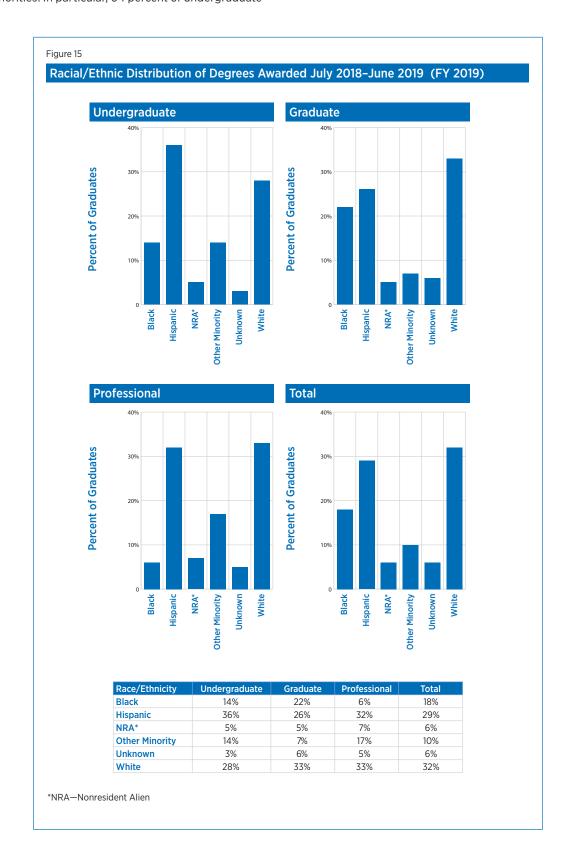


Figure 15 and Table 10 show the racial/ethnic composition of the most recent group of graduates. It is worth noting that more than 50 percent of all graduates were minorities. In particular, 64 percent of undergraduate

degree recipients were minorities, while 55 percent of graduate and 57 percent of professional degree recipients were minorities.



University Graduates

Nova Southeastern University has educated significant numbers of minority students when compared to other colleges and universities in Florida and across the country. The following facts (using the most recent IPEDS data available) place NSU's contribution in some perspective:

■ Analysis of data from the National Center for Education Statistics IPEDS Data Center for four-year, private, nonprofit, degree-granting institutions nationally (excluding Puerto Rico and Guam) revealed that in academic year 2017-2018, NSU ranked 20th in total degrees awarded and 5th in the total number of degrees awarded to students from all racial/ethnic minorities combined. NSU ranked 3rd in total degrees awarded to Hispanic students and 7th in total degrees to black or African American students. With regard to master's degrees, NSU ranked 17th overall, 7th in

degrees to all minority students, 3rd to Hispanic students, and 5th to black or African Americans students. For combined doctoral and first-professional degrees, NSU ranked 1st nationally in total degrees awarded, awards to all minorities, and awards to Hispanics. NSU ranked 2nd nationally in awards to black or African American students.

- NSU awarded 21 percent of all doctoral and firstprofessional degrees that were conferred in Florida in 2017-2018 by the Independent Colleges and Universities of Florida and the Florida public universities combined.
- NSU awarded 17 percent as many master's and 37 percent as many doctoral or first-professional degrees as the entire state university system of Florida during the 2017-2018 fiscal year.

Table 10

Table 10												
Degrees Conferre	d July 2018	to June 20	19 (FY 2019	9)								
Demographic	Bach	elor's	Mas	ter's	Spec	ialist	Doc	toral	Profes	ssional	All De	grees
By Gender	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Female	815	74%	2,188	74%	79	85%	658	74%	537	57%	4,313	71%
Male	293	26%	778	26%	14	15%	234	26%	406	43%	1,768	29%
By Ethnicity												
Black	150	13%	587	20%	50	54%	229	26%	55	6%	1,088	18%
Hispanic	384	35%	792	27%	12	13%	211	24%	320	34%	1,736	28%
NRA	64	6%	181	6%	0	0%	28	3%	50	5%	339	6%
Other Minority	164	15%	247	8%	2	2%	46	5%	163	17%	625	10%
Unknown	29	3%	171	6%	7	7%	76	8%	42	5%	339	6%
White	317	28%	988	33%	22	24%	302	34%	313	33%	1,954	32%
University Total*	1,108	100%	2,966	100%	93	100%	892	100%	943	100%	6,081	100%

^{*}Total graduates in Table 10 (FY2019) include 79 certificates awarded, but not otherwise shown in the table.

■ Of all degrees awarded by Nova Southeastern University in 2018–2019, 71 percent were awarded to women. Close to half of all the degrees awarded were master's degrees.

■ Of all the degrees awarded at NSU in 2018–2019, 42 percent were awarded through the Health Professions Division, with an additional 16 percent awarded through the Abraham S. Fischler College of Education and School of Criminal Justice (Table 11). Both the average age of students currently enrolled (Table 9) and their age at time of graduation (Table 12) indicate that Nova Southeastern University serves predominantly older, working adults. Accordingly, the university has structured its academic programs and delivery systems to meet the needs of this population.

Table 11

Table II						
Degrees Conferred by Academic	Center J	uly 2018 to Ju	ine 2019 (F	Y 2019)		
College	Total	Bachelor's	Master's	Specialist	Doctoral	Professional
HPD Total	2,528	552	945	0	280	709
College of Dental Medicine	185	0	21	0	0	125
College of Medical Sciences	7	0	7	0	0	0
College of Optometry	179	72	3	0	0	104
College of Pharmacy	254	0	0	0	7	247
Dr. Kiran C. Patel College of Osteopathic Medicine	353	0	117	0	0	233
Dr. Pallavi Patel College of Health Care Sciences	994	120	613	0	261	0
Ron and Kathy Assaf College of Nursing	556	360	184	0	12	0
College of Computing and Engineering	206	19	142	1	41	0
College of Arts, Humanities, and Social Sciences	290	78	125	0	63	0
College of Psychology	555	70	400	13	72	0
Abraham S. Fischler College of Education and School of Criminal Justice	978	39	423	79	434	0
Halmos College of Natural Sciences and Oceanography	282	230	46	0	2	0
H. Wayne Huizenga College of Business and Entrepreneurship	949	118	828	0	0	0
Shepard Broad College of Law	293	2	57	0	0	234
Total*	6,081	1,108	2,966	93	892	943

 $^{^*}$ Total graduates in Table 11 (FY2019) include 79 certificates awarded, but not otherwise shown in the table.

Table 12

Age at Time of Deg July 2018 to June 20		1	
Degree Level	Mean	Median	Mode
Bachelor's	25	23	22
Master's	33	29	26
Specialist	42	40	40
Doctoral	41	40	28
Professional	29	27	26
University Wide	32	28	26



PERSONNEL

University Personnel

Nova Southeastern University has a full-time faculty, as well as a large, well-qualified, and dedicated group of adjunct professors to carry out its educational mission. In addition, other academically qualified university employees working on overload contracts supplement the full-time faculty.

Since 2013, the faculty and full-time, noninstructional staff have remained relatively constant. From 2013 to 2019, the ratio of FTE students to the total of full-time faculty, administration, and staff has remained between five and six to one. This ratio does not include the faculty and staff of the Mailman Segal Center for Human Development and NSU University School.

Consistently, women have been the majority of all university employees, and they have occupied positions at all levels. For example, 55 percent of the faculty, 57 percent of executive/administrative/managerial positions, and 69 percent of other professionals were women (Table 13).

Table 13

Staff Profile by G	ende	er an	d Ra	ce/E	thni	city																		
Full-Time Employees																								
	Nonr	esident	Alien	No	Black, n-Hispa	anic		erican In askan N			an or Pa Islander			Hispanio	c	No	White, on-Hispa			ce/Ethni Unknow		(rand Tota Faculty	ıl
IPEDS Fall Staff Survey	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total
Full-Time Faculty	9	6	15	16	44	60	0	4	4	42	35	77	48	88	136	245	262	507	4	4	8	364	443	807
Executive/administrative/ managerial	4	1	5	25	45	70	0	2	2	13	12	25	38	51	89	144	189	333	2	0	2	226	300	526
Other Professionals (support/service)	9	9	18	44	137	181	3	2	5	20	47	67	52	171	223	149	248	397	2	6	8	279	620	899
Technical/paraprofessional	0	4	4	22	50	72	0	2	2	5	7	12	40	52	92	25	28	53	0	0	0	92	143	235
Clerical and secretarial	1	7	8	30	179	209	1	2	3	5	19	24	26	129	155	30	147	177	1	4	5	94	487	581
Maintenance/Skilled crafts	2	0	2	29	25	54	0	0	0	4	0	4	32	8	40	24	10	34	2	1	3	93	44	137
Total Full-Time Employees																						1,148	2,037	3,185

Part-Time Employees																								
	Nonresident Alien		Alien	Black, Non-Hispanic			American Indian or Alaskan Native			Asian or Pacific Islander			Hispanic			White, Non-Hispanic			Race/Ethnicity Unknown			Grand Total Faculty		
IPEDS Fall Staff Survey	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total
Faculty	0	0	0	0	2	2	0	0	0	1	3	4	3	2	5	12	13	25	0	0	0	16	20	36
Executive/administrative/ managerial	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	7	6	13	0	0	0	7	7	14
Other Professionals (support/service)	2	0	2	2	4	6	0	0	0	0	0	0	3	2	5	7	13	20	0	1	1	14	20	34
Technical/paraprofessional	0	0	0	5	1	6	0	0	0	0	1	1	2	0	2	3	7	10	0	0	0	10	9	19
Clerical and secretarial	0	1	1	1	3	4	0	0	0	0	0	0	0	6	6	2	11	13	0	0	0	3	21	24
Maintenance/Skilled crafts	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Part-Time Employees																						50	77	127

Grand Total 3,312 The percentage of employees from minority groups has fluctuated between 37 and 49 percent since 2012. As a group, the technical/paraprofessional staff had the largest proportion of minorities (75 percent), and the executive/administrative/managerial staff had the lowest proportion of minorities (36 percent).

The data in Tables 13 and 14 do not include 472 full-time employees of the Mailman Segal Center for Human Development and NSU University School. When these personnel are included, the university has a total of 3,657 full-time employees.

Table 14

Full-Time Employees																								
	Nonresident Alien			Black, Non-Hispanic			American Indian or Alaskan Native			Asian or Pacific Islander			Hispanic			White, Non-Hispanic			Race/Ethnicity Unknown			Grand Total Faculty		
PEDS Fall Staff Survev	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total
ull-Time Faculty 2019	9	6	15	16	44	60	0	4	4	42	35	77	48	88	136	245	262	507	4	4	8	364	443	807
ull-Time Faculty 2018	10	9	19	18	43	61	0	2	2	41	32	73	49	83	132	249	270	519	2	1	3	369	440	809
xecutive/administrative/ nanagerial 2019	4	1	5	25	45	70	0	2	2	13	12	25	38	51	89	144	189	333	2	0	2	226	300	526
executive/administrative/ nanagerial 2018	3	2	5	20	42	62	0	1	1	14	13	27	34	40	74	143	177	320	2	0	2	216	275	491
Other Professionals support/service) 2019	9	9	18	44	137	181	3	2	5	20	47	67	52	171	223	149	248	397	2	6	8	279	620	899
Other Professionals support/service) 2018	6	8	14	64	158	222	3	3	6	21	49	70	69	184	253	187	288	475	3	6	9	353	696	1,04
echnical/paraprofessional 2019	0	4	4	22	50	72	0	2	2	5	7	12	40	52	92	25	28	53	0	0	0	92	143	235
echnical/paraprofessional 2018	0	4	4	25	53	78	0	2	2	6	6	12	41	56	97	27	34	61	0	0	0	99	155	254
Clerical and secretarial 2019	1	7	8	30	179	209	1	2	3	5	19	24	26	129	155	30	147	177	1	4	5	94	487	581
Clerical and secretarial 2018	1	2	3	32	201	233	1	1	2	7	22	29	26	149	175	39	147	186	1	3	4	107	525	632
Naintenance/Skilled crafts 2019	2	0	2	29	25	54	0	0	0	4	0	4	32	8	40	24	10	34	2	1	3	93	44	137
Naintenance/Skilled crafts 2018	2	0	2	30	23	53	0	0	0	4	2	6	30	10	40	30	10	40	1	1	2	97	46	143

Part-Time Employees																								
Nonresident Alien			Black, Non-Hispanic			American Indian or Alaskan Native			Asian or Pacific Islander			Hispanic			White, Non-Hispanic			Race/Ethnicity Unknown			Grand Total Faculty			
IPEDS Fall Staff Survey	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total
Faculty 2019	0	0	0	0	2	2	0	0	0	1	3	4	3	2	5	12	13	25	0	0	0	16	20	36
Faculty 2018	0	0	0	0	1	1	0	0	0	0	3	3	2	2	4	7	5	12	0	0	0	9	11	20
Executive/administrative/ managerial 2019	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	7	6	13	0	0	0	7	7	14
Executive/administrative/ managerial 2018	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	5	11	0	0	0	6	5	11
Other Professionals (support/service) 2019	2	0	2	2	4	6	0	0	0	0	0	0	3	2	5	7	13	20	0	1	1	14	20	34
Other Professionals (support/service) 2018	0	0	0	0	4	4	0	0	0	0	2	2	1	1	2	8	16	24	0	0	0	9	23	32
Technical/paraprofessional 2019	0	0	0	5	1	6	0	0	0	0	1	1	2	0	2	3	7	10	0	0	0	10	9	19
Technical/paraprofessional 2018	0	0	0	0	0	0	0	0	0	0	2	2	0	1	1	1	7	8	0	0	0	1	10	11
Clerical and secretarial 2019	0	1	1	1	3	4	0	0	0	0	0	0	0	6	6	2	11	13	0	0	0	3	21	24
Clerical and secretarial 2018	0	1	1	1	3	4	0	0	0	2	0	2	2	6	8	2	9	11	0	0	0	7	19	26
Maintenance/Skilled crafts 2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Maintenance/Skilled crafts 2018	0	0	0	5	2	7	0	0	0	0	0	0	1	1	2	2	5	7	0	0	0	8	8	16
Total Part-Time Employees 2019									50	77	127													
Total Part-Time Employees 2	2018																					40	76	116

Grand Total 2019	3,312
Grand Total 2018	3,494



FINANCES

University Finances

Nova Southeastern University experienced continued strong operating performance in fiscal 2019 with a (1) 4.1 percent increase in total net assets and a (2) 5.3 percent net margin. Total net assets increased by (3) \$35.2 million to (4) \$891.8 million compared to (5) 856.6 million in the prior year. The university's

endowment net assets also increased by (6) 5.9 percent over the prior year, ending at (7) \$170.7 million compared to (8) \$161.1 million in fiscal 2018. For additional information regarding the university's fiscal 2019 financial performance, refer to the NSU 2019 Annual Report which can be found on the NSU website.

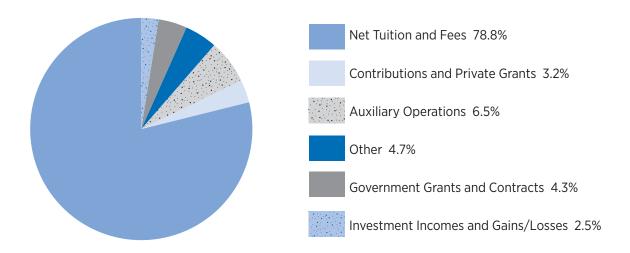
Figure 16 Net Assets Fiscal Years 2009-2019 **Dollar Amount in Millions** \$900 \$800 \$700 \$600 \$500 \$400 \$300 \$200 \$100 \$0 FY 2012 FY 2019 FY 2009 FY 2010 FY 2011 FY 2013 FY 2014 FY 2015 FY 2016 FY 2017 FY 2018 Temporarily Restricted Permanently Restricted Unrestricted

As shown in Figure 17, the university's primary source of revenue was net tuition and fees from educational programs.

Figure 17

Fiscal Year 2019 Revenue

Revenues and Releases

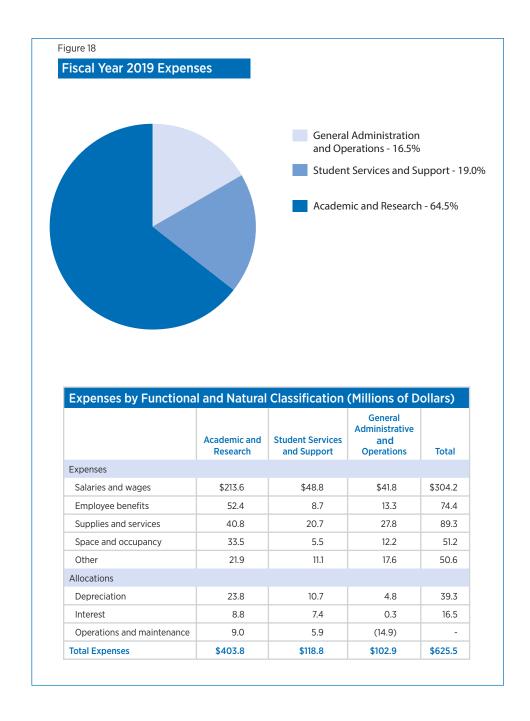


Revenues, Gains, and Other Support	Millions of Dollars
Net Tuition and Fees	\$520.7
Contributions and Private Grants	21.0
Government Grants and Contracts	28.3
Auxiliary Operations	43.2
Investment Income and Gains/Losses	16.6
Other	30.9
Total	\$660.7

University Finances

 $\label{lem:condition} A cademic and research expenses represent 64.5 \ percent of the university total expenses.$

The composition of expenses by function is shown in Figure 18.





NOVA SOUTHEASTERN UNIVERSITY Florida

OFFICE OF INSTITUTIONAL EFFECTIVENESS

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