



# FUTURE Faces

- 30,000 students
- 1,300 – 1,400 faculty
- 175,000 alumni
- 37,000 LLS students



# FUTURE Faces

	FAU 2017	FAU 2007	UCF 2007
<b>GPA</b> (High School)	<b>3.4 – 3.6</b>	<b>3.0 – 3.6</b>	<b>3.4 – 4.1</b>
<b>SAT</b>	<b>1150 – 1250</b>	<b>980 – 1130</b>	<b>1140 – 1280</b>
<b>ACT</b>	<b>23 – 27</b>	<b>19 – 23</b>	<b>24 – 28</b>



# FUTURE Faces

	FAU 2017	FAU 2007	UCF 2007
<b>Retention of Freshmen (1<sup>st</sup> year)</b>	<b>80 – 85%</b>	<b>76%</b>	<b>84%</b>
<b>6 year graduation rate of FTIC</b>	<b>58 – 65%</b>	<b>37%</b>	<b>58%</b>

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# FUTURE Faces

## Faculty Highlights

- In the top quartile of average faculty salaries in all categories compared to our established national peer group
- More than a dozen national academy members
- 36 eminent scholars
- 40 distinguished professorships
- 1,000 graduate faculty members
- Faculty housing available
- Integrated state-of-the-art technology training for faculty
- Faculty mirrors the diversity of the region and state

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# FUTURE Faces

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## Academic Program Highlights

- At or near the top of SUS student/faculty ratio
- One quarter of degree programs offered online
- *Center for Teaching Excellence and Student Success (CTESS)* housed in stand-alone facility
- Graduate School established

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# PROMISING Research

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# PROMISING Research

- FAU's marine science and engineering programs rank first among Florida public universities and in the top five in the U.S.
- Playing a lead role in Everglades restoration project (largest environmental restoration in the world and largest public works project in U.S. history)
- Research activities attract \$200 million in funding, reflecting a 13% annual growth rate

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# PROMISING Research

- National leader in research on age-related diseases including Alzheimer's, Parkinson's and other neurodegenerative disorders, cancer, cardiovascular disease and research on age-related macular degeneration
- National and world leader in marine science and engineering and ocean exploration through Center of Excellence in Ocean Energy Technology, Center of Excellence in Biomedical and Marine Biotechnology and Harbor Branch Oceanographic Institute at FAU

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# PROMISING Research

- More than 140 patents in FAU's portfolio with at least 13 issued annually
- More than 100 new discoveries annually
- 30 new patent applications filed annually
- More than \$6 million in royalties generated by licensed technology at a continuing rate of more than \$1 million annually
- More than 25 businesses spun-off



# HEAD OF THE Class



# HEAD OF THE Class

- Status elevated from “High Research Activity” to “Very High Research Activity” by the Carnegie Foundation for the Advancement of Teaching
- Recognized as a “Top American Research University” by the Center for Measuring University Performance
- Awarded “Community Engagement” classification by the Carnegie Foundation for the Advancement of Teaching
- Ranked as “Tier 1” by *U.S. News & World Report*

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~~IMPACTING~~ Possibilities

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# IMPACTING Possibilities

- \$3 billion in economic impact
- \$400 million FAU Foundation endowment
- 5,500 students living on the Boca Raton and Jupiter campuses
- Climate-neutral status achieved
- “Silver” or equivalent LEED rating for all new buildings
- Police Department accredited by the International Association of Campus Law Enforcement Administrators
- 66 sworn police officers University-wide

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# IMPACTING Possibilities

## Facilities List

Classroom Facility, Treasure Coast  
 Tradition School, Treasure Coast  
 Recreation & Wellness Center, Boca Raton  
 College of Business Office Depot Center, Boca Raton  
 Academic Joint Use Building, Davie  
 USGS Facility, Davie  
 Student Union Expansion, Davie  
 Student Services/Student Union, Jupiter  
 Residence Hall - 250 beds, Jupiter  
 Research Building, Jupiter  
 Scripps Headquarters, Jupiter  
 College of Engineering & Computer Science, Boca Raton  
 School of the Arts Facility, Boca Raton  
 General Classroom Building, Boca Raton  
 Convocation Center (7,000 - 10,000 seats), Boca Raton  
 Baseball Stadium (new or renovated), Boca Raton

FAU/UF Joint Use Facility, Davie  
 Pine Jog Environmental Center  
 Student Activities Center, Davie  
 Forkas Alumni Center, Boca Raton  
 Three Academic Buildings, Davie  
 Two Parking Structures, Davie  
 University Conference Center, Davie  
 Four Academic Buildings, Jupiter  
 Parking Garages for 2,000 Cars, Jupiter  
 Max Planck Facility, Jupiter  
 CTESS Facility, Boca Raton  
 Tennis Complex, Boca Raton  
 HBOI Facilities (50,000 square feet)

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# STUDENT Centered

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# STUDENT Centered

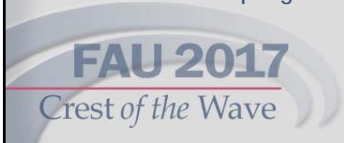
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- Number of Honor Societies increased by 50%
- Student Health Center accredited by the Accreditation Association for Ambulatory Health Care
- Center for Counseling and Psychological Service accredited by the Individual Academic Counseling and Consultation Service
- Phase two of the recreation and fitness center (Boca Raton campus) completed

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# STUDENT Centered

- New health center includes space for Health Services, FAU Pharmacy and the Center for Counseling and Psychological Services
- Student Union (Boca Raton campus) significantly expanded or replaced
- Student Union (Davie campus) expanded
- Recreation centers and student unions built on the Jupiter and Treasure Coast campuses
- 50% more students participate in the Weppner Center for Civic Engagement and Service and other community outreach programs



# COMPETITIVEEdge



# COMPETITIVE Edge

- Completed on-campus, 30,000-seat football stadium and convocation center/arena
- Upgraded or new athletic facilities including the baseball stadium and tennis complex
- Majority of teams have NCAA Academic Progress Rate (APR) scores that rank at the top of the conference; no team is below minimum requirements
- All teams will have competed in post-season conference play

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SHARING Knowledge

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# SHARING Knowledge

## Charles E. Schmidt College of Biomedical Science

- Medical education program has grown to its full student enrollment of 256 students and produces 64 medical school graduates per year
- Medical residency programs exist in internal medicine, surgery, pediatrics and obstetrics/gynecology
- 125 new residency positions are available at the Boca Raton Community Hospital's Schmidt Medical Center; another 200-250 are offered by a consortium of hospitals located in Palm Beach, Broward and other nearby counties

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# SHARING Knowledge

## Charles E. Schmidt College of Science

- A top-50 college for life sciences
- A leader in science education and research in South Florida
- Research centers are recognized nationally and worldwide in disciplines such as brain science, biotechnology, environmental science, cryptology, physics and geo-information science

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# SHARING Knowledge

## Dorothy F. Schmidt College of Arts and Letters

- Operates a digital public radio station with WXEL
- Faculty and student visual and performing arts are showcased in a new facility for the School of the Arts
- Marching band is 250 members strong

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# SHARING Knowledge

## College of Architecture, Urban and Public Affairs

- A top-25 college for public affairs
- New degree programs include M.S. in Architecture and a joint master's degree in Urban Design, offered cooperatively by the School of Architecture and the Department of Urban and Regional Planning

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# SHARING Knowledge

## College of Education

- Remains the number one producer of teachers in South Florida
- Leading producer of TESOL educators in South Florida
- Established a national model for training teachers

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# SHARING Knowledge

## Christine E. Lynn College of Nursing

- The leading college in the U.S. advancing the education of nurses from a caring, holistic, humanistic perspective
- National leader in educating students from under-represented groups to provide health care in a society that is rapidly becoming more diverse
- Leading research center, advancing knowledge related to caring, holism, aging and health disparities

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# SHARING Knowledge

## Harriet L. Wilkes Honors College

- In concert with college deans, hosts an honors program track in all appropriate undergraduate programs
- A minimum of five distinguished chairs or eminent scholars on the faculty
- At least three endowed faculty positions
- Honors Summer Institute is an established Florida tradition, serving 100 of the state's most gifted high school students annually

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# SHARING Knowledge

## Barry Kaye College of Business

- School of Accounting retains its top-10 ranking nationally in terms of CPA exam passage rates; the school is a leader in the field of forensic accounting
- Kaye School of Finance, Insurance and Economics has in place a leading academic program in the field of insurance, enabling FAU to be the university-of-choice in insurance education in Florida and the southeastern United States
- Adams Center for Entrepreneurship is the national, proto-typical center for cross-university implementation of entrepreneurship education and new venture initiation
- Enrollment in executive programs has expanded from 2,500 to 7,500

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# SHARING Knowledge

## College of Engineering and Computer Science

- A national leader in green building technology and sustainable infrastructure
- A national leader and innovator in engineering education
- Bioengineering program is the national model of an innovative, clinical training and research enterprise that applies engineering's analysis and design principles to problems in medicine and biology
- Matches the annual 30% growth rate of the top 10 states for NIH/NSF grants

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# SHARING Knowledge

## University Libraries

- Increased e-book holdings to 1.5 million files
- Increased number of electronic journal subscriptions from 5,000 to 7,000
- Facilities expanded with the addition of a science or biomedical library
- Collection of hard-copy materials increased to 1.25 million

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# CLOSE TO Home

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## CLOSE TO Home

### Academic Master Plans

- Broward
- Boca Raton
- Jupiter
- Treasure Coast

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# CLOSE TO Home

## Broward Campuses

- New program growth will occur primarily at the graduate level. New graduate programs are proposed in engineering, science, architecture and urban planning. These programs build on well established undergraduate program offerings and support regional initiatives.
- Program growth and development will continue to be responsive to the unique needs of our community. Colleges will expand programs that meet the needs of two important partners: Broward Community College and the Broward County School System. Significant new program initiatives are proposed by the College of Education to support the Broward County School System, the county's largest employer with 10,000 teachers and over 1,200 administrators.
- Broward programs will be offered at sites that maximize access, provide opportunities for program synergy and cross-disciplinary collaboration and that optimize resources. The College of Business has proposed moving programs from the Fort Lauderdale campus to the Davie campus. The College of Arts and Letters will continue to relocate programs in the creative industries from the Davie to the Fort Lauderdale campus. Off-campus programs that are designed to support partnerships in education and nursing will expand.
- For many programs, growth and expansion are contingent on facility expansion. Space issues are particularly critical for programs that require dedicated space such as those in architecture, urban design, graphic arts and the sciences.
- To meet the needs of non-traditional students, the colleges, campus administration and Associate Provost of Enrollment Management will collaborate on building course schedules that support the enrollment patterns of Broward campuses students.

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# CLOSE TO Home

## Boca Raton Campus

- Continue to provide a full range of undergraduate programs with an emphasis on quality instruction, efficiency of offerings and access.
- Expand focus on traditional graduate education and research (CAUPA, Arts & Letters, Science, Biomedical Science, Engineering, Business).
- Continue implementation of undergraduate and graduate medical programs in partnership with UMMSM and BRCH.
- Develop and implement strategies to provide robust Honors Education opportunities to undergraduate students on the Boca Raton campus (Honors Faculty, Honors Courses, Honors Living/Learning Communities).

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# CLOSE TO Home

## Jupiter Campus

- The University commits to seeking resources to restore four full degree Business programs over time through use of traveling faculty and instructional technology.
- Some colleges will have an enhanced presence on the campus and serve as a resource to the area community through such non-FTE generating initiatives as CAUPA's Homeland Security Research and Evaluation Center, the College of Engineering and Computer Science's Center for Intermodal Transportation Safety and Security, and the College of Business's Small Business Development Center.
- Major exciting initiative is the development of science and engineering programs that will take advantage of our state-of-the-art laboratories, the presence of Scripps Florida, and the emergence of a biotech community in the area. This will require commitment by FAU to pursue resources through the LBR process.
- Expectation of positive synergies and efficiencies from new collaborative efforts between the Honors College and colleges of Science and Arts & Letters.

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# CLOSE TO Home

## Treasure Coast Campus

- Florida Atlantic University is a pioneer in fulfilling the previously unmet baccalaureate and graduate-level educational needs of the Treasure Coast and surrounding communities.
- This year, the Treasure Coast Campus was appropriated \$2.2 million for academic program growth and \$10 million for Phase II facility expansion. As a result, six of FAU's colleges will be expanding program offerings to serve the needs of the local communities.
- Facility expansion plans on the campus include a 31,000-square-foot building housing classrooms, faculty offices, multi-purpose meeting rooms, etc. Plans also include expanded space for the University Bookstore, Center for Autism and Related Disorders and Small Business Development Center.
- Partnerships with local hospitals will provide faculty support for expanding Nursing programs. The new state-of-the-art research and teaching facilities, such as the FAU/Harbor Branch Oceanographic Institute Marine Science Partnership Building in Fort Pierce, will help this growing region reach its goals in economic development and research.

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# BREAKING Through

## Navigating the Unknown

- Pappas Report
- Budget
- Community college four-year degree programs
- Regional service districts
- Evaluate viability of programs and campuses

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# BREAKING Through

## Embracing Opportunities

- Biomedical cluster
- Undergraduate program reorganization
- Traditional campus growth
- Growing student body
- Growing alumni and donor base
- Growing business base
- Continue academic articulation agreement relationships to maintain smooth transition for our community college transfers and seek more partnership opportunities

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# BREAKING Through

## By the Numbers

	FAU 2017	FAU 2007
Part-Time / Full-Time	45% / 55%	53% / 47%
In-State / Out-of-State	90% / 10%	93% / 7%
Undergraduate / Graduate	82% / 18%	85% / 15%

