

Best Colleges

& WORLD REPORT

**U.S. News**

**#9**

Public Universities  
2018

FY 2018:  
E-Learning Environment  
278.5M Interactions

FY 2018:  
Launched Federally-  
Approved Secure  
Computing Environment

Uptime for HiPerGator  
Supercomputer  
Jan - Jun 2018: 100%

# The Road to Top-5

Mission Critical  
Services Availability  
Q1 2018: 99.988%

FY 2018:  
Blocked 6 Billion  
Malicious Emails

**GAINESVILLE**  
~~NO City~~ Limits

### Supporting the Rise to Five

**Engaging the Community**  
We partner with organizations across campus to support the Mission of the University of Florida.

**Clinical and Extension Outreach**  
We support the university's clinical outreach and agricultural extension public service activities throughout the state.

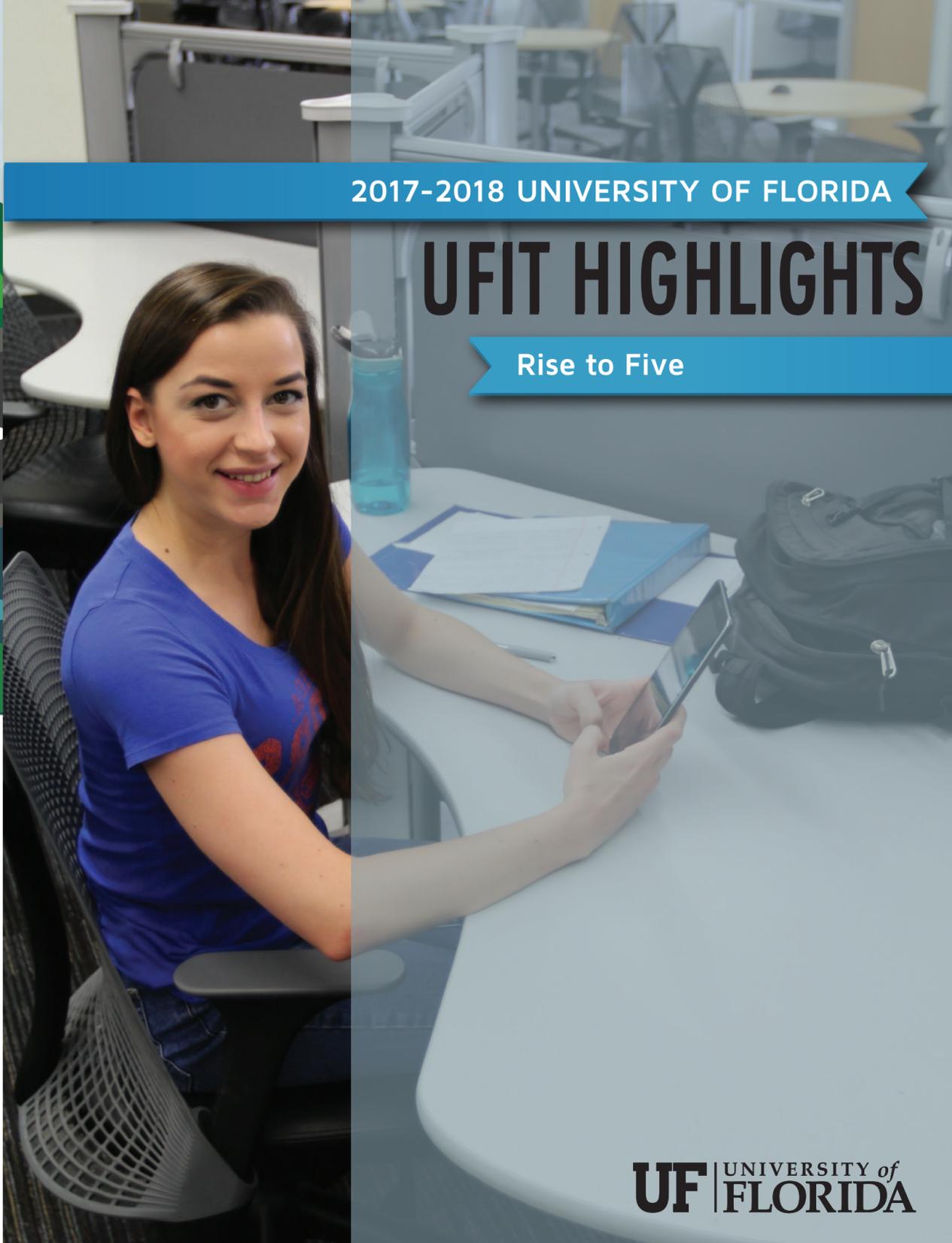
**Optimizing Administrative Systems**  
We deliver the agile, robust, administrative IT resources required to manage the university's business.

**Managing Risk**  
We identify, evaluate, and prioritize IT risks to reduce adverse impacts to the university's technology assets, data, and reputation.

**Providing High Quality Infrastructure**  
We provision and operate an effective, efficient shared IT infrastructure environment.

Go Gators!

**Elias G. Eldayrie**  
Vice President & CIO  
eldayrie@ufl.edu



2017-2018 UNIVERSITY OF FLORIDA

# UFIT HIGHLIGHTS

Rise to Five

# Faculty Support

ADVANCING UF TO THE FOREFRONT OF TEACHING AND RESEARCH



## Driving Innovation

Enabled research computing investor teams from 110 departments and institutes, supporting \$656M of UF's \$803M sponsored research portfolio.



## Supporting Teaching Excellence

Helped more than 1,200 instructors and staff and nearly 400 TA's better use technology Teaching and Learning tools through face-to-face trainings, web classes, and online courses in FY18.



## Enabling Accessible Education

Facilitated compliance with ADA/Section 508 by providing resources for instructors and anyone involved in course content development or who creates online documentation with tools, captioning services, and training.



## Fostering Compliance

Created "Fast Path Solutions" to aid in faculty members' selection/purchase of digital business tools and solutions. This comprehensive list of pre-assessed software and computing environments streamlines the review of risk and compliance across UF.



Laurie Taylor  
**2018 Caribbean Information Professional of the Year**  
Digital Scholarship Librarian  
George A. Smathers Libraries

"Thanks UF Information Technology for **eduroam!** In London, next to Leiden University, to talk about Digital Library of the Caribbean with great Wi-Fi next to King's College!"

# Student Support

ENABLING ACADEMIC SUCCESS IN A SECURE COMPUTING ENVIRONMENT



## Mobilizing Services

Eased student anxiety at registration time with the addition of **To-Do's** and **Academic Programs** cards as well as a **Financial Information Release Form** into the ONE.UF environment. Students also utilized ONE.UF almost 250,000 times in spring 2018 to view their schedule options.



## Bolstering Connectivity

Added 497 Wi-Fi access points to support constant connectivity, whether indoors or outdoors. There are now 5,067 Wi-Fi access points across campus.



## Strengthening Collaboration

Expanded the UF Dropbox service in FY18 to include student research collaborators.



## Facilitating Learning 24/7

Supported student learning by enabling more than 5.5 million views of content in the UF Mediasite catalog, the video streaming service in the e-Learning environment.



Harrison R. Magoutas  
Senior, Computer Engineering  
President, Epsilon Zeta Chapter of  
Sigma Nu Fraternity 2017-2018  
Member, Florida Blue Key

"Lynda.com has been a tremendous resource for me as an undergraduate, and UF Information Technology paying for its use by all students really augments the education we receive in the classroom. There is an immense variety of content available on the Lynda learning platform, covering topics from engineering to design, marketing, and software development. I think all students should take advantage, since it is free for us to use!"

# Staff Support

PROVIDING ROBUST, RELIABLE, AND TRUSTED IT ADMINISTRATIVE SERVICES



## Saving Resources

Introduced the Trend Micro OfficeScan service to protect the UF community from viruses and ransomware. The service, launched in spring 2017, allows departments to forego managing their own anti-virus service contracts.



## Protecting UF

Implemented two-factor authentication for web-based applications and the UF VPN, adding an additional layer of security to the GatorLink username and password authentication process.



## Collaborating Across Campuses

Working with UF Health and the Division of Student Affairs to migrate wireless network users from two options (UF and eduroam) to just eduroam, consolidating network use across UF's multiple environments and providing a single wireless environment to manage.



## Improving the Course Catalog

Enhanced the university's undergraduate academic catalog, enabling a dynamic environment with many bells and whistles, including better (instant) syncing of course information.



Dr. Tennille Herron  
Web Manager  
IFAS Communications

"When UF/IFAS decided to transition its web presence, we knew it was no small feat. With support from UFIT Web Services, we have successfully transitioned 87% of our critical and core websites to TERMINALFOUR (T4). UFIT continues to support and partner with IFAS by providing prompt and timely service, solutions, and support. I have experienced UFIT's commitment to enhancing the T4 system to meet client needs. They are open-minded in their approach to workable solutions which has helped IFAS move closer to its goal of a unified web presence."