



THE UNIVERSITY OF  
ALABAMA IN HUNTSVILLE

# UAH earns 'clean' reaccreditation

POSTED 2:16 PM, DECEMBER 13, 2016, BY [WHNT NEWS 19](#)

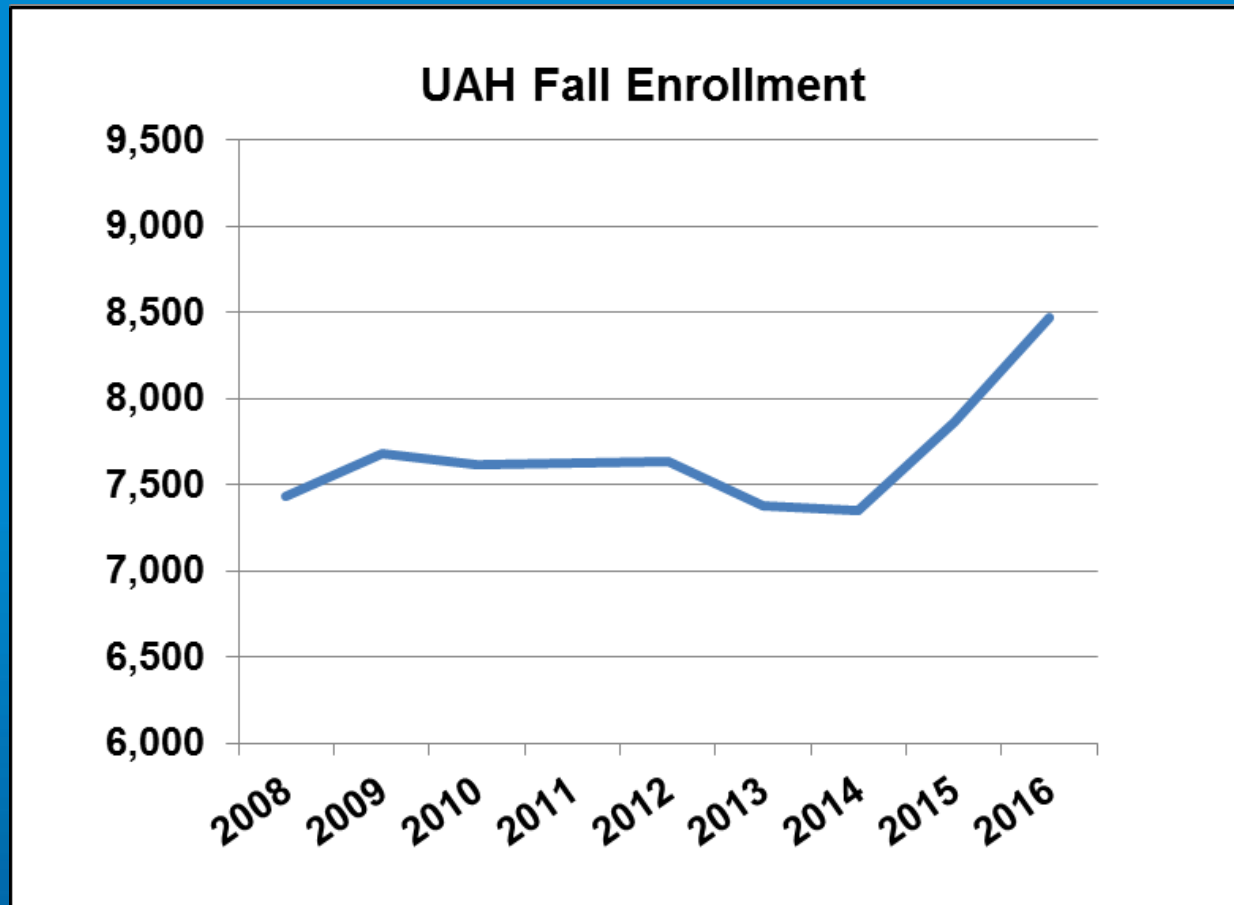


HUNTSVILLE, Ala. – The University of Alabama in Huntsville received a reaffirmation of its accreditation by the Board of Trustees of the Southern Association of Colleges and Schools Commission on Colleges (SACSCOC), UAH officials announced Tuesday.



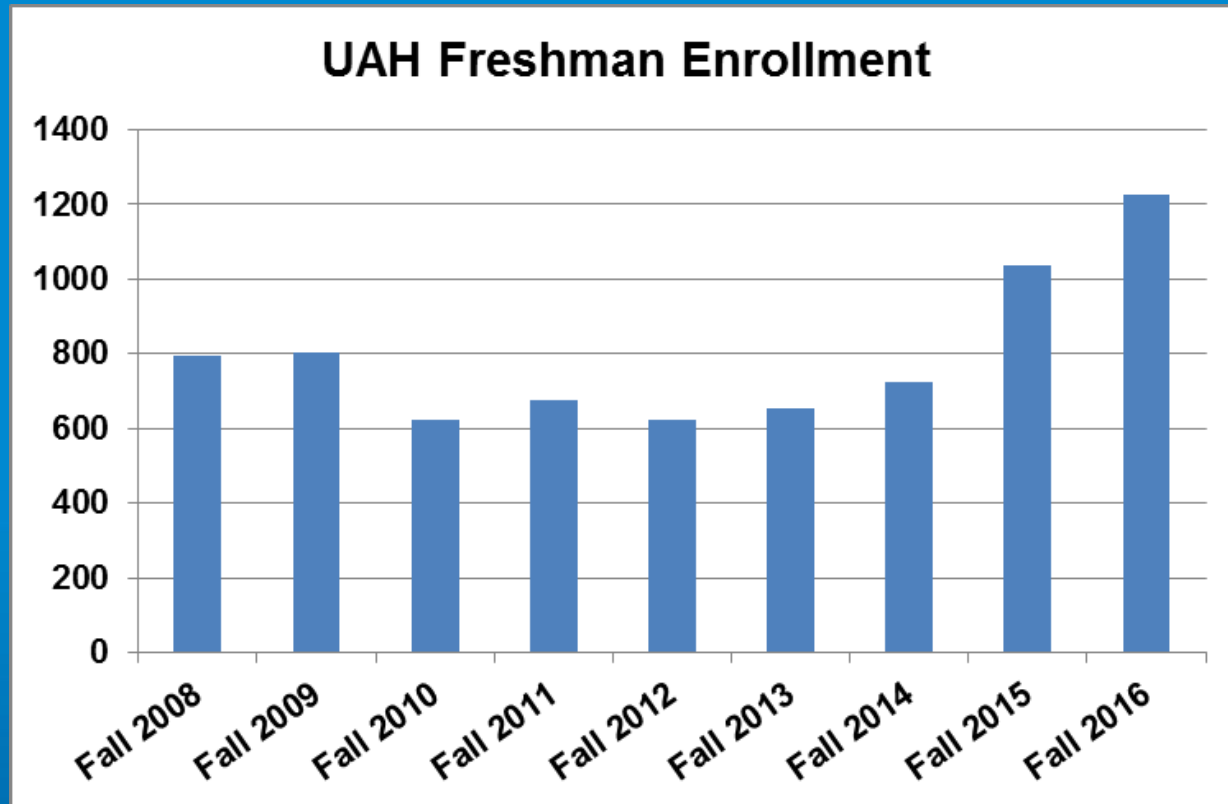
## UAH shatters marks, sets record for enrollment

AL.com, September 1, 2016



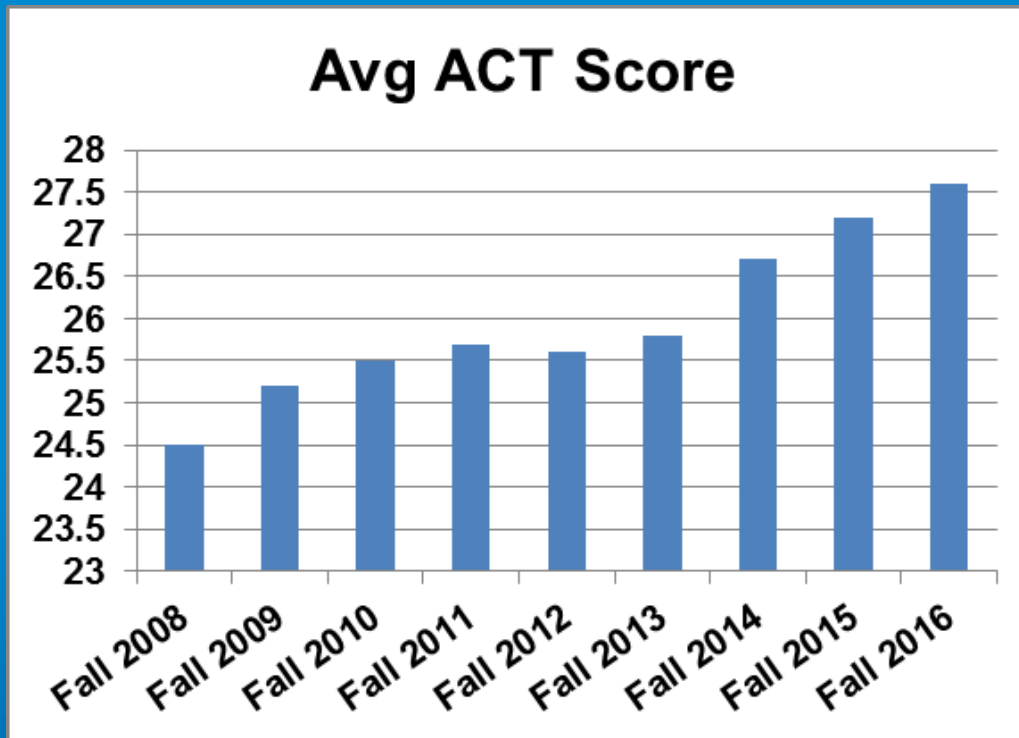
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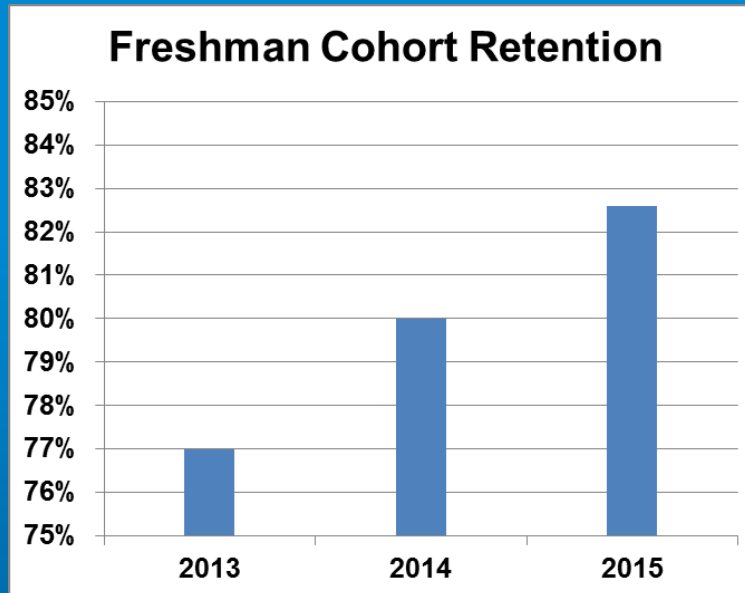
- AVG ACT = 27.6
- 35% ACT  $\geq$  30
- 40% HSGPA  $\geq$  4.0

## UAH bashes benchmarks

UAH News, SEP 01, 2016

### Best ever retention rate

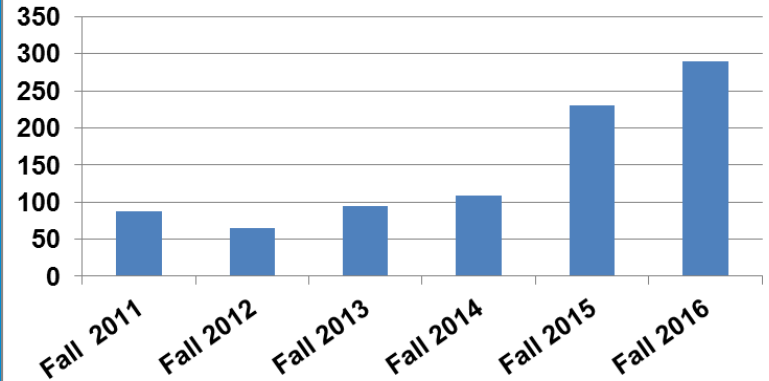
The highest retention rate in UAH's history was recorded for 2015-2016 at 82.6 percent.



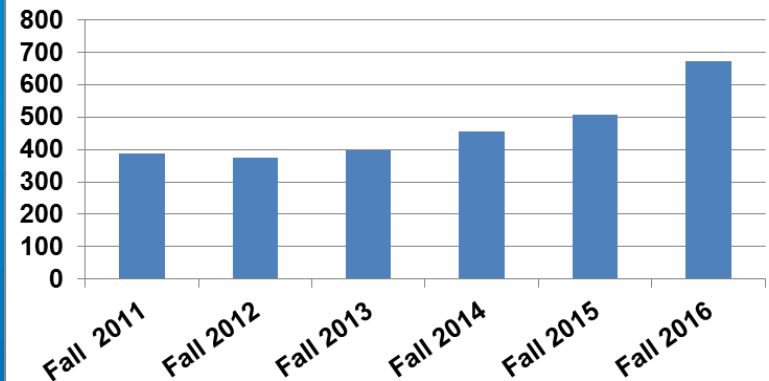
# HONORS 2016-17



### Honors Freshman Enrollment



### Honors Enrollment

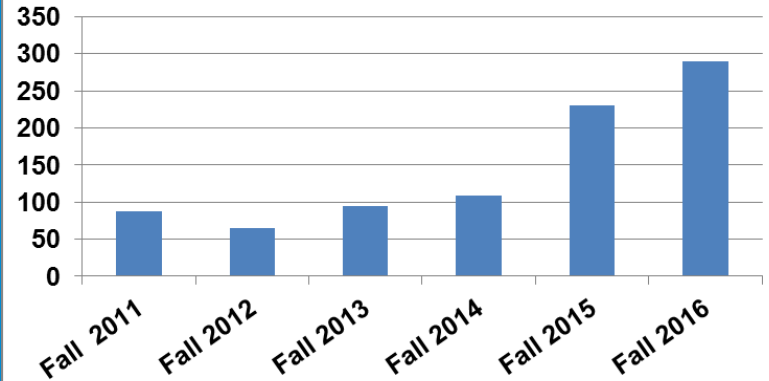




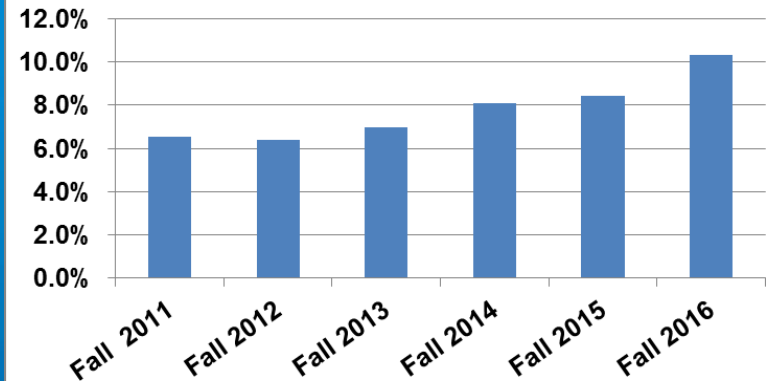
# HONORS 2016-17



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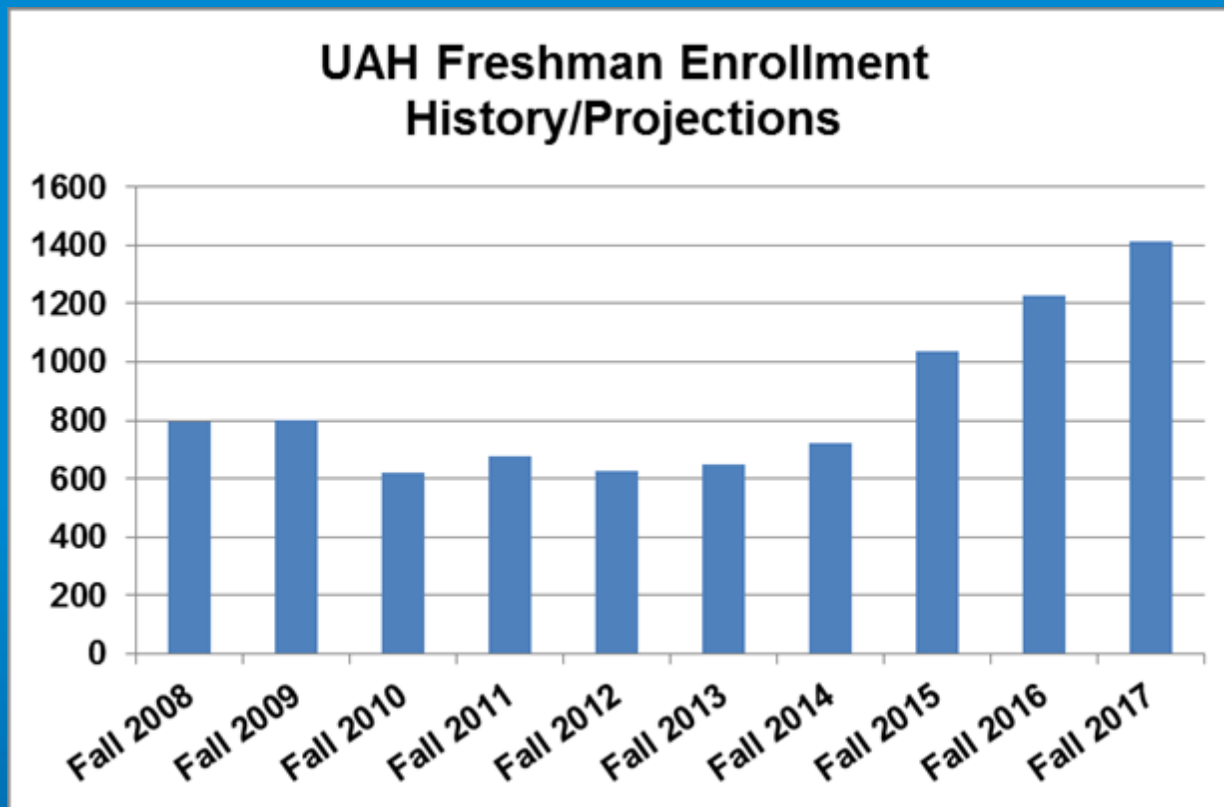


### Honors % of Undergraduates

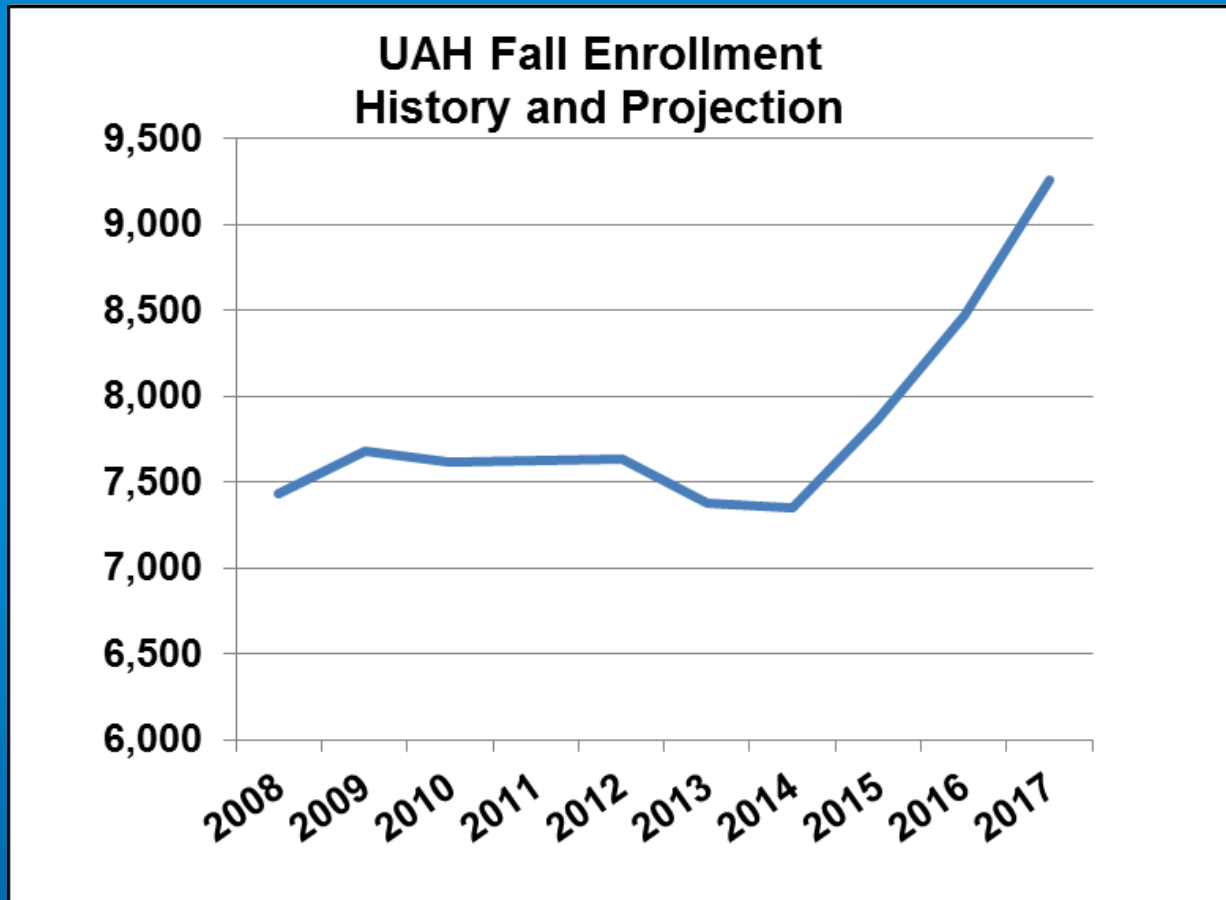




## UAH shatters marks, sets record for enrollment AL.com, September 1, 2016



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# The best bang for your tuition buck

The Huntsville Times, April 9, 2017

## 8,468

That's how many students are enrolled at the University of Alabama in Huntsville, deemed the No. 1 best value college — aka, the best bang for your buck — in the state of Alabama, according to a recent analysis by SmartAsset. The financial technology company, which uses data to provide free, actionable advice on big financial decisions, looked at five factors to determine best value: tuition, student living costs, scholarship and grant offerings, retention rate and starting



UAH

### 1. University of Alabama in Huntsville

Average scholarships and grants	\$7,666
Average starting salary	\$55,500
College tuition	\$9,158
Student living costs	\$14,321
Student retention rate	80%
College Education Value Index	59.00



Auburn University

### 2. Auburn University

Average scholarships and grants	\$7,707
Average starting salary	\$48,700
College tuition	\$9,852
Student living costs	\$15,430
Student retention rate	90%
College Education Value Index	48.56



Tuskegee University

### 3. Tuskegee University

Average scholarships and grants	\$5,857
Average starting salary	\$53,300
College tuition	\$19,570
Student living costs	\$13,998
Student retention rate	70%
College Education Value Index	39.22

#### BEST OF THE REST

	Avg. scholarships and grants	Average starting salary	College tuition	Student living costs	Student retention rate	College Education Value Index
4. University of South Alabama	\$6,330	\$45,000	\$7,188	\$13,032	73%	38.88
5. The University of Alabama	\$8,391	\$45,200	\$9,826	\$17,379	86%	38.30
6. UAB	\$6,910	\$45,300	\$7,206	\$16,895	79%	37.34
7. Alabama A&M University	\$7,559	\$45,700	\$9,096	\$11,788	58%	34.55
8. Troy University	\$8,690	\$38,600	\$7,564	\$11,188	79%	33.78
9. Auburn University at Montgomery	\$5,098	\$42,600	\$9,080	\$9,684	65%	32.50
10. Jacksonville State University	\$7,481	\$40,300	\$7,092	\$14,145	74%	30.17



## UAH AND ITS GRADUATES

- US News & World Report: Tier 1 National University
- Baron's Profile of American Colleges: One of two Very Competitive in Alabama
- SmartAsset: Higher salaries than graduates from any other Alabama university
- US Dept of Education Scorecard: Earn more than counterparts from any other Alabama university
- Brookings Institution: Higher salaries than graduates from any other Alabama university



# RESEARCH

## FY15 Federal Expenditure Rankings



### DoD

- #22 U. Illinois, Urbana-Champaign
- #23 U. California, Los Angeles
- #24 Virginia Tech
- #25 UAH**
- #26 U. Pittsburgh, Pittsburgh
- #27 U. California, Santa Barbara
- #28 Columbia U.

### NASA

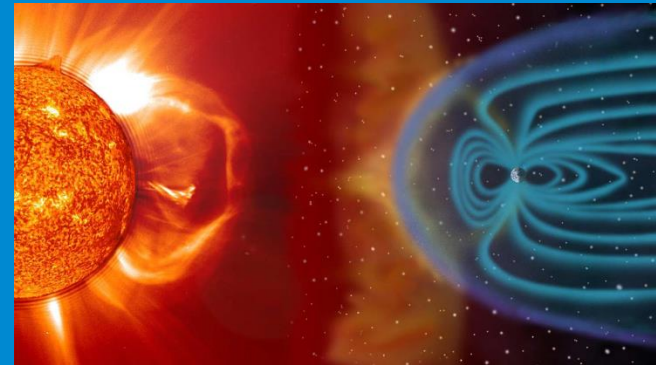
- #11 Arizona State U.
- #12 Columbia U.
- #13 Baylor C. of Medicine
- #14 UAH**
- #15 Stanford U.
- #16 U. New Hampshire
- #17 U. Central Florida



## RESEARCH

- 2015 Federal Expenditures in Research
  - 6<sup>th</sup> Aeronautical & Astronautical Engineering
  - 11<sup>th</sup> Atmospheric Science
  - 11<sup>th</sup> Computer Sciences
  - 14<sup>TH</sup> NASA
  - 17<sup>th</sup> Astronomy
  - 18<sup>th</sup> Business & Management
  - 25<sup>th</sup> DoD
- 2014 R&D Expenditures
  - 28<sup>th</sup> per Faculty + Staff

# NATIONAL ACADEMY OF SCIENCES UNIVERSITY OF ALABAMA TRUSTEE PROFESSOR



From NAS bio: “Gary Zank is a space physicist who works on the physics of the solar wind, especially its interaction with the local interstellar medium, the acceleration and transport of energetic particles, turbulence, and shock waves.”



## 'We are both rocket scientists and rocket builders'

By Lucy Berry | Huntsville.com



Madison County Commissioner Richard Drake and UAH President Robert Alexander.

Aerojet Rocketdyne is creating 800 new jobs in Huntsville and is building a new engine test facility. Those workers will drive the new production test engine, the company says.

"This new engine comes as Aerojet Rocketdyne continues to expand its operations in Alabama," says Drake. "The new engine will be used in the production of the Aegis missile. It's a significant milestone for the company and the state."

The company will be investing in a new facility in Huntsville to build the engine. The facility will be used to test the engine and produce the final product.

"We believe that the investment in Huntsville will drive economic growth and create more jobs," says Drake.

The company is also investing in research and development. The investment will be used to develop new technologies and improve existing ones.

"We are excited about the future of the company and the state," says Drake. "We believe that the investment in Huntsville will drive economic growth and create more jobs."

**"This project works all facets of our advanced manufacturing. We are both rocket scientists and rocket builders."**

Monday's announcement conference at issue whether the January announcement will be the January announcement for the University of Alabama.

**Alabama in Huntsville** has received a significant investment from Aerojet Rocketdyne. The investment will be used to build a new engine test facility and create 800 new jobs. The investment will also be used to improve existing facilities and technologies.

The investment is a significant milestone for the company and the state. It shows the company's commitment to Huntsville and the state's commitment to advanced manufacturing.

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## What we know now about Aerojet Rocketdyne's 800 new jobs in Huntsville

By Lucy Berry | Huntsville.com  
April 11, 2017 at 4:16 PM, updated April 11, 2017 at 4:19 PM

Eight hundred jobs are coming to Huntsville to help build Aerojet Rocketdyne's next-generation rocket engine.

Leaders announced Monday that Aerojet will launch a state-of-the-art production plant at North Huntsville Industrial Park on Putaski Pike. The facility will cover a range of services, including additive manufacturing, composites production and research and development.

Huntsville Mayor Tommy Battle said Aerojet will have plenty of skilled local employees to fill jobs at the plant, which will need production, engineering and design, and high-tech manufacturing workers.

"We've been able to work on our workforce, bring people here, and also get some of those who are here to apply for these jobs and get better jobs," he told AL.com. "The long-range look of it is we can still afford a little bit more growth."

Battle said the production jobs will range in salary from \$40,000 to \$45,000, high-tech manufacturing \$60,000 to \$70,000, and engineering and design \$80,000 to \$100,000 per year. The full-time positions will also offer company benefits.

The aerospace and defense leader provides medical/dental/vision insurance, short- and long-term disability and life insurance, paid vacation and sick time, a 401(k) savings plan, career development and more.

Aerojet Rocketdyne is consolidating facilities and eliminating or moving jobs in California and Virginia to open the ART engine production facility in Huntsville. The operation should be ready for production by mid-2019.

Chamber of Commerce of Huntsville/Madison County President and CEO Chip Cherry said he believes most of the new positions will be filled by local workers, though some employees may transfer from facilities outside Alabama.

Cherry said the universities have performed an important role for companies like Aerojet that are looking to expand their workforce in Huntsville. The University of Alabama in Huntsville's aeronautical and astronautical engineering research program, for example, ranks sixth in the nation, according to the National Science Foundation.

"Huntsville and Madison County have all of the elements that allow aerospace companies such as Aerojet Rocketdyne to thrive," said UAH President Robert Alexander. "The talented students that we produce along with our research capabilities are valued by our corporate partners."

## Aerojet Rocketdyne gifts \$1 million endowment to UAH

By Lucy Berry | Huntsville.com  
Huntsville.com  
April 11, 2017 at 11:20 AM, updated May 04, 2017 at 11:27 AM

Aerojet Rocketdyne will continue to invest in Huntsville by handing a \$1 million endowment to establish the Aerojet Rocketdyne Chair in Space Science at UAH.

Aerojet CEO and President Elbert Drake announced the news this morning at the Huntsville/Madison County Chamber. She said the company is partnering on several research and development initiatives related to propulsion and space science with UAH.

The establishment of an endowment also will fund an academic chair for Dr. Gary Zank, the director of UAH's Center for Space Plasma and Aeronomics Research and the chair of the Department of Space Science. He was recently named to the National Academy of Sciences.

"Dr. Gary Zank is an international rock star in the study of space science and we're looking forward to our partnership with him and UAH to advance the critical knowledge and scholarship in this field," Drake said in a statement.

Drake was the keynote speaker Sunday at UAH's spring commencement ceremony, where she received an honorary Doctor of Science degree.

Her appearance came about a month after Aerojet announced it would bring 800 new jobs to Huntsville and build a state-of-the-art factory to produce its next-generation rocket engine. The facility at North Huntsville Industrial Park on Putaski Pike will cover a range of services, including additive manufacturing, composites production and research and development.

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Aerojet Rocketdyne bringing 800 rocket jobs to Alabama

UAH President Robert Alexander said the \$1 million endowment will move the university one step closer to becoming a leader in the field of space science.

"We are grateful to Aerojet Rocketdyne for their support of our Department of Space Science—and our university as a whole—as we seek to grow our contributions to such a vital field of academic research," he said.

## WORKFORCE DEVELOPMENT

- Population with at least a four-year degree
  - Alabama: 22.5%
  - US: 28.8%
  - Huntsville-Madison County: 39.0%
- Local workforce with four-year or advanced degree
  - Army: 69%
  - CRP Companies: > 80%
  - MSFC: Bachelor's > 90%  
Master's 27.4%  
PhD 7.8%

# D.S. DAVIDSON INVENTION TO INNOVATION CENTER





# CAMPUS ENHANCEMENTS



# CAMPUS ENHANCEMENTS





# RESIDENCE LIFE



# RESIDENCE LIFE





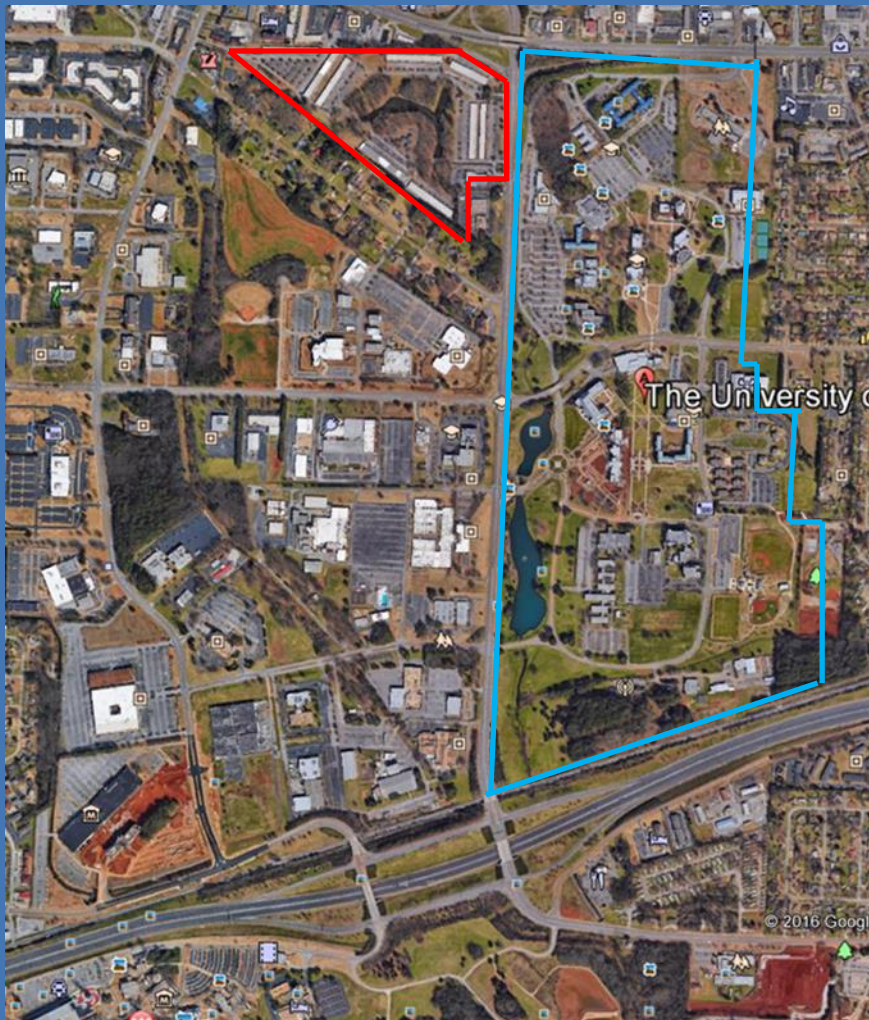
## GREEK LIFE



# GREEK LIFE



# EXECUTIVE PLAZA



## Campus Master Plan

- Pursue strategic land acquisitions
- Explore collaborative development efforts
  - Holmes to the east
  - Research and commercial areas to the west



# EXECUTIVE PLAZA





## EXECUTIVE PLAZA



- Future campus expansion
- Development of a “college town neighborhood,” a walkable space of mixed use residential and retail amenities



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