UNIVERSITY
SENATE

February 18, 2020

UNIVERSITY SENATE

FEBRUARY MEETING

"AUBURN FIRST" DUAL ENROLLMENT
Strategic Goal #5

COACHE SURVEY
Strategic Goal #4

FIVE COMMITMENTS
Strategic Goal #2

AUBURN FIRST

OBJECTIVES

1. Promote access and affordability

2. Align with Strategic Plan KPI–In-State Enrollment

3. Promote Auburn's academic programs to Alabama high school students

4. Offer a viable pathway for high school students to attend Auburn

YEAR ONE GOALS

1. Develop faculty cohorts and course menus

2. Secure MOUs with partner high schools

3. Establish a sustainable foundation for enrollment
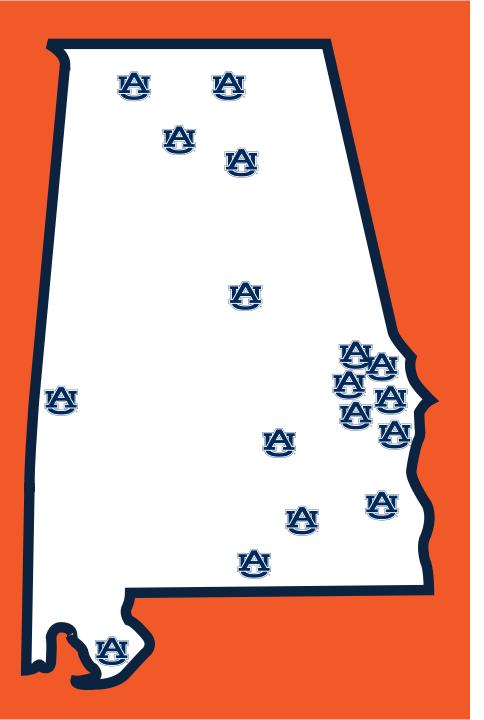
DEVELOP A FACULTY COHORT AND REDESIGN COURSES

30+
COURSES AVAILABLE

20+
FACULTY ENGAGED

15
DEPARTMENTS INVESTED

SECURE MOUs WITH HIGH SCHOOLS

Strengthen partnerships with high schools across Alabama

1. Create new academic opportunities for students to complete Auburn coursework

2. Recruit students who might not otherwise view Auburn as an option

3. Increase Auburn's presence in areas of the state we are not currently strong

18
HIGH SCHOOLS

5
MOUs PENDING

ESTABLISH A SUSTAINABLE FOUNDATION FOR ENROLLMENT

1. Offer courses at affordable tuition rates

2. Provide discounts for underserved students

3. Assess readiness for college work and provide support

$550
PER COURSE

3.0/12 HRS
AUBURN ADMISSION

3.97 GPA
AVERAGE FALL 2019

COACHE

FACULTY FEEDBACK SUMMARY

AUBURN
Office of the Provost

Among the responses from 45% of full time faculty members at AU:

TOP 30%
on 11 of 21 benchmarks measuring faculty satisfaction

3 out of 4 of faculty agree that their department is collegial

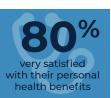Approximately 7 out of every 10 **FACULTY MEMBERS ARE SATISFIED** with Auburn and their department as a place to work

80% are satisfied with the intellectual vitality of pre-tenured faculty in their department

95% of tenure-track faculty members believed they would achieve tenure

80% very satisfied with their personal health benefits

Faculty response identified **QUALITY and SUPPORT OF COLLEAGUES** as the best two aspects of working at Auburn

82% are satisfied with the influence they have over **the focus of** their research, scholarly and creative work

84% are satisfied with the discretion they have over course content

Faculty indicate they need more support for these areas:

ONLY 57% Satisfied with laboratory, research, or studio space

ONLY 56% Satisfied with support for improving teaching

ONLY 36% Agree Auburn helps faculty sustain other work when assuming leadership roles

ONLY 56% Agree they are able to balance teaching, research, and service activities

Improvements made following COACHE

On-campus childcare option opened in 2019	Improved faculty salaries to 95% of SREB peers	Increased rewards and recognition for faculty	Established dual career guidelines	Improved the tenure and promotion process

2020 COACHE STUDY

- Measures satisfaction across various institutional benchmarks and compares our faculty responses to faulty at other institutions participating.

- With the exception of first-year faculty, all full-time faculty can participate, including tenured, tenure-track, non-tenure-track, and clinical and research faculty.

- Average time to complete the survey is 25-35 minutes.

- 45% response rate among faculty who were invited to participate in 2017.

KEY DATES

February 10, 2020 — Survey opened.

April 10, 2020 — Survey closes.

Summer 2020 — High level data provided.

Fall 2020 — Unit-level data (college and department-level) will be provided as long as the response rates are not fewer than five.

FIVE COMMITMENTS

TACKLING AUBURN'S TOMORROW: OUR FIVE COMMITMENTS

ENHANCE HEALTH AND WELL-BEING

Improve behaviors and advance remedies that tangibly improve health and health care in Alabama and across the nation.

BUILD RESILIENT SOCIETIES

Leverage Auburn's engineers, entrepreneurs, scientists, architects, foresters, and agriculturists to develop environmental solutions and deliver them through our extension and outreach services.

SHAPE INTELLIGENT SOLUTIONS

Navigate the intersection of big data, engineering, and neuroscience to bring innovation to market and advance Auburn's cross-disciplinary strengths in the sciences, technology, business, and the humanities.

CREATE A MORE SECURE WORLD

Unify cyber research and development efforts to explore solutions to potential breaches while investigating ways to keep our nation's food supply safe.

PROMOTE OPPORTUNITY AND EQUITY THROUGH EDUCATION

Strengthen Auburn's commitment to life-long learning by promoting accessible, high–quality education to alleviate poverty, improve health, and level the playing field of economic opportunity.

ENHANCE HEALTH AND WELL-BEING

Auburn is positioned to improve behaviors and advance remedies that tangibly enhance health and health care in Alabama and across the nation.

CULTIVATING WELLNESS
Change disease-causing behaviors, increase health literacy, and promote optimal levels of well-being.

DRUG DISCOVERY & DELIVERY
Lead the discovery of new drugs and develop strategies and tools for assessing how drugs are metabolized in the body.

ONE HEALTH
Work with multidisciplinary teams to advance epidemiology, molecular genomics, and behavioral ecology and decrease the risk of disease transmission.

HEALTHY FAMILIES
Promote healthy families and provide evidence-based solutions designed to help people lead healthier lives and reduce food insecurity.

PRECSION MEDICINE
Promote education and provide clinical consultation that helps people make better, more informed decisions based on genetic data.

HEALTH CARE QUALITY AND COST
Pursue ways to lower the cost of health care and focus research on patient-centered outcomes. Offer programs for physicians to understand the business side of medicine better.

BUILD RESILIENT SOCIETIES

Leverage Auburn's engineers, entrepreneurs, scientists, architects, foresters, and agriculturists to develop environmental solutions and deliver them through our extension and outreach services.

NATURAL RESOURCES AND THE ENVIRONMENT

Examine the effects of climate variability on all aspects of society including energy production, water availability, the emergence of diseases, and the incidence of natural disasters. Research clean and renewable energy, and study green spaces within urban environments to reduce obesity and promote mental health.

TRANSPORTATION

Experiment with autonomous cars, exploring transportation logistics and infrastructure, and studying related topics such as dredging, roadside ecology, and asphalt technology.

ONE HEALTH

Work with multidisciplinary teams to advance epidemiology, molecular genomics, and behavioral ecology and decrease the risk of disease transmission.

SHAPE INTELLIGENT SOLUTIONS

Navigate the intersection of big data, engineering, and neuroscience to bring innovation to market and advance Auburn's cross-disciplinary strengths in the sciences, technology, business, and the humanities.

NEW AND IMPROVED MATERIALS, PRODUCTS, EXPERIENCES, AND TECHNOLOGIES
Assess new source materials and ways of doing business to increase collaborations designed to explore innovation and technology.

DATA SCIENCE, ANALYTICS, AND INTERPRETATION
Incorporate data science in nearly all courses of study and ensure the quality and integrity of the data are the foundation for artificial intelligence and new forms of autonomous systems.

ETHICAL RESPONSIBILITY
Honor our obligation to temper technology with humanity and foster a curriculum that balances both.

CREATE A MORE SECURE WORLD

Unify cyber research and development efforts to explore solutions to potential breaches while investigating ways to keep our nation's food supply safe.

NEW MASTER'S DEGREE IN CYBER SECURITY
Advocate new program that trains skilled professionals who understand the technical intricacies of today's cyber systems well enough to analyze their vulnerabilities and design effective defenses.

PROTECTING THE NATION'S FOOD SUPPLY
Research every aspect of the complex and interrelated systems to ensure the feeding of an entire population, from growing the food to constructing a fully protected supply chain to deliver it.

ETHICAL RESPONSIBILITY
Fulfill our obligation to temper technology with humanity and foster a curriculum that balances one with the other.

PROMOTE OPPORTUNITY AND EQUITY THROUGH EDUCATION

Strengthen Auburn's commitment to life-long learning by promoting accessible, high–quality education to alleviate poverty, improve health, and level the playing field of economic opportunity.

PROFESSIONAL MATHEMATICS LEARNING COMMUNITIES
Develop a K-12 learning community for the underserved that encourages effective work among teachers at different academic levels and engages parents and the community in promoting important math skills.

CRITICAL ANALYSIS OF EDUCATION
Unite scholars committed to understanding the cultural, institutional, and structural dynamics that create and perpetuate injustice, inequity, and oppression in education.

FINANCIAL LITERACY AND PERSONAL FINANCE PROGRAMMING
Foster student-led service initiatives in the community regarding tax preparation and addressing financial barriers, and offer educational programs that provide minors and certificates that lead to specific skills.

AUBURN FIRST
Promote access and affordability to ensure Auburn offers educational programs to Alabama students.