

**College of Agricultural and Environmental Sciences**  
**Five-Year Plan for Academic Programs**

*December 15, 200*

**Vision for Academic Programs:**

The College of Agricultural and Environmental Sciences is committed to enhancing the recruitment and education of students to meet the needs of both the student and the communities they will serve upon graduation. CAES offers a career-inspired education with its applied degree programs that give students a competitive advantage in the marketplace. Agriculture and the environmental sciences comprise statewide enterprises, provide exciting careers and require a well-educated work force in biological sciences, business and communication.

Diversity in the work force is not just a noble goal, it is essential to the future success of the state. With this in mind, the College works to establish a student body representing the racial, ethnic and regional distribution of the state, including rural, suburban and urban populations. The College is unique in its statewide distribution of faculty and seeks to take full advantage of their potential to recruit and educate students across the state. To make College programs more visible and accessible, we will embrace the state as our classroom. We will create or expand our undergraduate and graduate degree and certificate programs at the Tifton and Griffin Campuses.

Our five-year plan calls for strengthening the quality of teaching and making our educational programs more flexible, visible, accessible and attractive. Our curriculum will be transformed and revitalized by emphasizing student-centered instruction and active learning, developing student analytical, communication and interpersonal skills; increasing interdisciplinary teaching and learning opportunities; and integrating diversity, international and global concepts throughout the curriculum. Undergraduate students will be encouraged to enrich the quality of their undergraduate experience by participating in study abroad, internships and service learning projects. Likewise, faculty development opportunities will be encouraged and promoted as a means to revitalize the curriculum.

**Summary of External Factors Influencing Academic Programs:**

The College's educational programs have long been committed to improving the quality of life for its students, their families and their local communities. The College faces some major challenges in achieving its five-year program plans. First, the College must find new and creative ways to make its curriculum more attractive to students from a diversity of locations and backgrounds. Second, in the face of increasing admission standards, the College must prepare and assist prospective students in gaining admission to the University. Third, as the College makes its instructional programs available to more groups across the state, the need for instructional support will become critical.

### A. Academic Program Goals

List your Five-Year Goals	Briefly Summarize Progress Towards Each Goal
1. Increase undergraduate and graduate enrollment	Enrollments have increased steadily for past five semesters
2. Increase extended campus enrollments at Tifton & Griffin Campuses	Enrollment in Tifton program doubled from 21 to 44 students CAES Faculty Council approved two majors for Griffin Campus
3. Increase student diversity and retention	Hired Director of Diversity Relations Secured external funding for Young Scholars Program Established academic counseling program
4. Increase student and faculty participation in Honors Program	Proposed offering seed money for new Honors courses
5. Enrich the undergraduate educational experience	Congressional Ag and Brussels Internship Programs Certificate in Leadership and Service CAES study abroad programs and scholarships Conducting separate NSSE for CAES Partnered with SGA on midterm course evaluation pilot project

### B. Academic Program Priorities

List your Five-Year Program Priorities	Summary of Resources Required in Next Fiscal Year
1. Student recruitment and diversity	Program and Recruitment Coordinator at Griffin Campus
2. Revitalize the curriculum - Extend the UGA-CAES campus and develop new majors	Six instructional EFT's for critical program needs and new undergraduate program initiatives (3.0 EFTs for Griffin and Tifton Campuses; 1.0 BAE, 1.0 ADS and 1.0 AAE)
3. Increase visibility and accessibility of programs	CAES Advisor for Honors Program and Undecided Majors
4. Support academic faculty	Promote faculty development

### C. Institutional Level Performance Measures

#### 1. Academic Program Demand Measure(s)

Selected Measure	Actual Level	Desired Level				
	Fall 2004	Fall 2005	Fall 2006	Fall 2007	Fall 2008	Fall 2009
1. Undergraduate enrollment	1224	1280	1335	1390	1445	1500
2. Graduate enrollment	405	425	445	465	485	500
3. Student credit hours - Undergraduate*	21,263	22,210	23,160	24,110	25,060	26,000
- Graduate*	3566	3725	3880	4050	4200	4350
4. African American (%)	3.8	4.6	5.4	6.2	7.0	8.0
5. Minority enrollment (%)	10.7	12.6	14.5	16.4	18.3	20.0

\*previous academic year

#### 2. Academic Program Quality Measure(s)

Selected Measure	Actual Level	Desired Level				
	Fall 2004	Fall 2005	Fall 2006	Fall 2007	Fall 2008	Fall 2009
1. Graduation rates* (%)	62	63	64	65	66	67
2. Student/faculty ratios	17	17	17	17	17	17
3. Courses taught by tenure track faculty (%)*	95	95	95	95	95	95

4. Honors Program Students	42	50	58	66	72	80
5. Study Abroad (%)*	5	6	7	8	9	10
6. Internships (%)*	25	25	25	25	25	25
7. Service Learning (%)*	2	3	4	5	6	7

\* estimates

### 3. Academic Program Productivity and Impact Measure(s)

Selected Measure	Actual Level	Desired Level				
	Fall 2004	Fall 2005	Fall 2006	Fall 2007	Fall 2008	Fall 2009
Contributions to state, regional, national and international issues	<i>See Research Program Productivity and Impact Measures</i>					
Scholarly contributions						
Externally funded grants						

### 4. Academic Program Justification and Overall Essentiality Measure(s)

Selected Measure	Actual Level	Desired Level				
	Fall 2004	Fall 2005	Fall 2006	Fall 2007	Fall 2008	Fall 2009

1. New Learning Environment - Extended Campus Enrollment - Total Enrollment	24 1629	60 1705	80 1780	100 1855	120 1930	150 2000
2. Competing in a Global Economy - Study Abroad (%)	5	6	7	8	9	10
3. Diversity - Minority enrollment (%)	10.7	12.6	14.4	16.4	18.3	20

**D. Individually Selected Academic Program Performance Measure(s)**

<b>Specific Objective</b>	<b>Selected Measure</b>	<b>Actual Level - Fall 2004</b>	<b>Desired Level - Fall 2009</b>
1. Recruitment and Retention	Enrollment by campus	1629	2000
2. Diversity	African American (%)	3.8	8.0
	Minority (%)	10.7	20.0
3. Honors Program	CAES enrollment in Honors	42	80
4. Academic enrichment	Study Abroad (%)	5	10
	Internships (%)	25	25
	Service Learning (%)	2	7

*C:\Documents and Settings\asaye\Local Settings\Temp\CAES 5 year plan.wpd*