



The University of Georgia

University Council
Athens, Georgia 30602

March 19, 2014

UNIVERSITY CURRICULUM COMMITTEE – 2013-2014

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Dear Colleagues:

The attached proposal to offer the existing major in Agricultural Education (B.S.A.) as an external degree on the Griffin Campus will be an agenda item for the March 19, 2014, Full University Curriculum Committee meeting.

Sincerely,

David E. Shipley, Chair
University Curriculum Committee

cc: Provost Pamela S. Whitten
Dr. Laura D. Jolly

Memo

To: Dr. Robert Beckstead, Chair CAES Undergraduate Curriculum Committee

From: Dr. Kay Kelsey, Department Head Agricultural Leadership, Education, and Communication

Date: January 3, 2014

Re: Extended Education proposal for Agricultural Education, Griffin Campus

Please find enclosed a proposal to offer a Bachelor of Science in Agriculture, major in Agricultural Education at the Griffin campus to be considered by the CAES Curriculum Committee.

The degree program is currently offered on the Athens and Tifton campuses. Departmental faculty desire to extend the program to Griffin campus to expand our emphasis in urban agriculture and take advantage of the geographic advantage of south Atlanta Metro Area.

The CAES strategic plan (Goal 2*) emphasizes the importance of better serving urban audiences. Agricultural education is uniquely suited to reach urban youth through school-based programs that teach the principles of agricultural science and food production with a unique focus on home-based food production using available resources.

The proposal was discussed and agreed upon by ALEC faculty at the July 2, 2013 visioning session held in Griffin. A formal vote was taken January 3, 2014, 8 in favor of, 0 against submitting the proposal to the CAES curriculum committee for approval.

Thank you for your consideration.

*Goal 2: Identify environmental, agricultural, and human health issues that urban Georgians face. A) Identify demographic populations currently underserved by CAES programs; B) Allocate new resources to ensure leadership and successful delivery of programs targeted to urban and underserved Georgians

Copy: Dr. Joe Broder, Associate Dean of Academic Instruction, CAES

Proposal for an Extended Degree The University of Georgia

Institution: The University of Georgia

Date: January 3, 2014

College: College of Agricultural and Environmental Sciences

Department: Agricultural Leadership, Education, and Communication

Degree: Bachelor of Science in Agriculture (B.S.A.)

Major: Agricultural Education

CIP Code: 13130101

Proposed Start Date: Fall 2014

1. Assessment

The B.S.A. in Agricultural Education prepares individuals to teach Agriculture Education in middle and secondary schools. Currently, 289 high schools in Georgia have agriculture programs with a total of 450 agricultural teachers. Each year, approximately 40 positions become available through retirements and attrition. UGA graduates between 15 and 25 new teachers each year, a number insufficient to meet the current need. In addition, there has been a shortage of agriculture teachers in Georgia for over 30 years.

The degree program is currently offered at the Athens Campus and Tifton Campus. The extension of the B.S.A. in Agricultural Education to the UGA Griffin Campus will create opportunity to attract more students into the major and will help alleviate the ongoing shortage of agriculture teachers. In addition, a program on the Griffin Campus will meet the growing demand for teachers in the Atlanta Metro area.

Courses will be offered face-to-face on the UGA Griffin Campus as well as via distance technologies from the Athens and Tifton Campuses. Early field experiences and student teaching internships will take place in exemplary agriculture programs in area schools through partnerships with local school districts. The advantage of Griffin is proximity to Atlanta and the opportunity for students to work with urban schools to infuse agricultural education into the Atlanta school system.

2. Admission Requirements

Admission application procedures for the degree program in Agricultural Education at the Griffin campus will comply with all university, college, and departmental requirements. The admissions requirements for the B.S.A. in Agricultural Education program on the Griffin Campus will be the same as those for the Athens and Tifton Campuses as established by the UGA undergraduate admissions office. Transfer students must meet the UGA entrance requirements (60 transferrable credit hours with a 2.80 or higher GPA; 30-59 transferrable credit hours with a

3.20 or higher GPA). Students must complete General Education Core Areas I-V prior to entering the program or complete them as transient students at another institution.

3. Program Content

The curriculum for the Agricultural Education program at the Griffin Campus will be identical to the curriculum on the Athens and Tifton Campuses. The B.S.A. in Agricultural Education requires a minimum of 120 hours and meets all program, college, and university requirements.

Coursework and Program of Study

There are three major areas of coursework: 1) Core courses in teacher education, 2) Electives, and 3) Student teaching internship.

Agricultural Education Required Core

Students on the Griffin campus will be required to complete the core degree coursework for Agricultural Education. Core courses for the program are:

AGED 4010 Early Field Experience in Agricultural Education, 3 credits
AGED 4340 Developing Community Programs in Agriculture, 3 credits
AGED 4350 Curriculum Planning in Agricultural Education, 3 credits
AGED 4360 Instructional Strategies in Agricultural Education, 3 credits
AGED 4370 Agriscience for Teachers, 3 credits
AGED 5460 Student Teaching, 12 credits
WFED 5550 Students with Special Needs in Programs of Workforce Education, 3 credits

Agricultural Electives

In addition to the core courses, students will complete elective coursework in agriculture. These courses, selected by the student in consultation with their advisor, will provide in-depth understanding of agricultural content. Elective courses may be selected from courses offered both on campus and via distance education. The courses may be offered by any department within the College of Agricultural and Environmental Sciences or related disciplines. Elective credit courses may be selected from those shown below by semester.

Fall Semester Electives

AESC 4190 Agricultural Ethics, 1 credit
AESC 4920S Service Learning Experience, 3 credits
AGED 3030 Floral Design and Management, 3 credits
AGED 4000 Directed Project in Agricultural Education, 3 credits
ALDR 3900 Leadership and Service
CRSS 3060/L Soils and Hydrology, 3 credits
CRSS 4610/L Soil Microbiology, 3 credits
ECON 2100 Economics of Environmental Quality, 3 credits
ENTO 4000/L General Entomology, 4 credits
FDST 4800 Special Problems in Food Science, 3 credits
GENE 3200 Genetics, 4 credits

HACE 3100 Introduction to Consumer Economics, 3 credits
HACE 4200 Family Savings and Investments, 3 credits
HORT 4430 Plant Physiology, 3 credits
PSYC 3300 Social and Personality Development, 3 credits
SPED 3030 Introduction to Assessing Individuals with Disabilities, 3 credits

Summer Semester Electives

AGED 4000 Directed Project in Agricultural Education, 3 credits
ALD R4540 Culture and Ethics, 3 credits
FDST 4800 Special Problems in Food Science, 3 credits
HACE 3200E Introduction to Personal Finance, 3, credits

Spring Semester Electives

AESC 3510 Digital Imaging and Computer Applications in Agriculture, 3 credits
AESC 4920S Service Learning Experience, 3 credits
AESC 4950 Special Problems in Agricultural and Environmental Sciences, 3 credits
AGED 4370 Agriscience for Teachers, 3 credits
AGED 4000 Directed Project in Agricultural Education, 3 credits
ALDR 4600 Issues in Contemporary Agriculture, 3 credits
CBIO 3400 Cell Biology, 4 credits
CRSS 3050 Water Quality, 3 credits
ECHD 3050 Career and Life Planning, 2 credits
ENTO 5730/L Entomology for Teachers, 3 credits
HACE 5100 Consumer Protection, 3 credits
HACE 5250 Family Financial Planning, 3 credits
HORT 3620/L Plant Propagation, 4 credits
PATH 3530/L Introduction to Plant Pathology, 3 credits
POUL 1010E Birds in Our Lives, 3 credits
PSYC 3300 Social and Personality Development, 3 credits
SPED 3040 Contemporary Issues in Special Education, 3 credits

Student Teaching

Students will complete a 13-week student teaching internship (AGED 5460) during their senior year. Student teaching is fulltime and carries 12 credit hours. Students will be placed in Griffin area middle or high schools with an agricultural education program. Student teachers will be supervised and evaluated on-site by their assigned cooperating teacher. Additionally, assigned ALEC faculty will serve as the student teacher university supervisor. The UGA supervisor will make on-site visits for evaluating students' progress throughout the teaching experience.

Course Sequence

The course schedule below will serve as a basis for sequencing and scheduling coursework in the Agricultural Education teacher education program on the Griffin Campus. Courses are either currently offered through other departments at Griffin, available by distance education from

the Athens or Tifton Campuses, or will be taught by ALEC faculty members headquartered on the Griffin Campus. Courses are listed by semester offered.

Junior Year

Fall Semester

WFED 5550 Students with Special Needs in Workforce Education, 3 credits
Electives – select 12 hours of electives listed below

Spring Semester

AGED 4370 Agriscience for Teachers, 3 credits
ENTO 5730/L Entomology for Teachers, 3 credits
AGED 4040 Floriculture for Educators, 4 credits
Electives – select 6 hours of electives

Senior Year

Fall Semester

AGED 4010 Early Field Experience in Agricultural Education, 3 credits
AGED 4340 Developing Community Programs in Agriculture, 3 credits
AGED 4350 Curriculum Planning in Agricultural Education, 3 credits
AGED 4360 Instructional Strategies in Agricultural Education, 3 credits
Electives – select 3 hours of electives

Spring Semester

AGED 5460 Student Teaching, 12 credits
AGED 4000 Problems in Agricultural Education, 3 credits

4. Student Advising

Student advising for the B.S.A. in Agricultural Education at the Griffin Campus will be identical to the advising process followed on the Athens and Tifton Campuses. Students are assigned a major advisor upon acceptance into the program. The advisor meets with the student each semester prior to the registration period to discuss course options and identify appropriate electives to fulfill the student's program of study. The advisor will work with the student to ensure that all university, department, and program requirements are met.

5. Resident Requirements

The residency requirement for the B.S.A. in Agricultural Education at the Griffin Campus will be identical to the residency requirement on the Athens and Tifton Campuses. In order to graduate, students completing the B.S.A. in Agricultural Education must meet the standard UGA and CAES residency requirements. At least 45 of the last 60 semester hours must be earned at UGA with a minimum of 39 hours of upper division coursework.

6. Program Management

The ALEC Department has qualified faculty who are committed to teaching the courses in teacher preparation. Many of the faculty will be involved in teaching and assisting with the Agricultural Education program on the Griffin Campus. In addition, two new Griffin-based faculty members will be on board July 1, 2014, to lead the Agricultural Education major.

The two new faculty members at Griffin will have primary responsibility for general management of the Griffin Campus program. They will also have responsibility for recruitment, scheduling, advising, and coordinating activities with the Athens and Tifton faculty.

The Agricultural Education Undergraduate Coordinator will work with the Griffin-based faculty, as is currently done with the Tifton faculty, to ensure that graduates of the program are eligible for teacher certification through the Georgia Processional Standards Commission (GaPSC). Students on the Griffin campus must meet the same teacher certification guidelines as students on the Athens and Tifton Campuses. The Undergraduate Coordinator serves as the Department teacher certification officer, working with the College of Education Teacher Certification Office and the Professional Standards Commission to meet guidelines of the GaPSC and the National Council for Accreditation of Educator Preparation (CAEP).

The program faculty will comply with all University of Georgia and College of Agricultural and Environmental Sciences requirements for B.S.A. degrees in regard to admission and residence, ensuring the same high quality program for Griffin students that is provided on the Athens and Tifton campuses. Current faculty in the Department of Agricultural Leadership, Education, and Communication involved in the establishment and administration of the Agricultural Education program on the Griffin Campus are:

Athens-Based Faculty and Administration

Dr. Frank B. Flanders, Assistant Professor

Dr. Kay Kelsey, Professor and Department Head

Tifton-Based Faculty

Dr. Jason Peake, Associate Professor

Dr. Diana King, Assistant Professor

There are currently 50 AGED majors enrolled at the Athens and Tifton Campuses combined and 2.5 EFT dedicated to these majors. Students are well-supported and advised. Over 90% of Agricultural Education majors graduate on time, including freshmen graduating within four years and transfer students graduating within two years.

Timetable for implementation:

- Recruitment will begin as soon as approval is received to offer the extended degree.
- New faculty will be on board at the Griffin campus on July 1, 2014, and will begin teaching courses in the fall of 2014.

- The target audience for the program are undergraduate transfer students. Faculty will recruit students from the surrounding area.

Schedule of Courses:

The program at Griffin will be for students in their junior and senior years to complete a B.S.A. degree in Agricultural Education. Students will have completed the university system general education core prior to acceptance into the program. Students must earn a minimum of 120 hours of credit and meet program, college, and university requirements for graduation. Courses listed below are those that will be new offerings by ALEC faculty at Griffin, selected from courses offered by other departments on the Griffin Campus, or courses offered via distance education.

Duration of the Program:

The Griffin program is a two-year program for students transferring to the campus for degree completion during their junior and senior years of study. Courses are offered each fall, spring, and summer semester to allow program completion within two years (four semesters). This assumes a student transfers in with the USG general education core complete and takes a full load each semester. Courses required for the Agricultural Education major are shown above and are sequenced by year and semester to complete the program in two years. The program is designed for students to complete student teaching during the spring semester of their senior year and graduate at the end of the spring semester to be ready for the summer hiring season for teachers.

Program Review:

The program will be subject to the University of Georgia Program Review process. Academic programs at the university are reviewed on a seven-year cycle under the Academic Program Review Process. The Griffin program will be reviewed as part of the review of the Agricultural Leadership, Education, and Communication Department (ALEC). ALEC was last reviewed in 2010-2011, and the next review is scheduled for 2017-2018.

Possible Duplication with Other Programs in the Immediate Area:

There are two Agricultural Education teacher preparation programs in Georgia: The University of Georgia with programs on the Athens and Tifton Campuses and Fort Valley State University at Fort Valley. The creation of an Agricultural Education program on the Griffin Campus will not duplicate services. Griffin is located in an important agricultural region and houses the premier agricultural research centers in the region. Despite this, the area continues to be underserved in Agricultural Education in secondary schools. In addition, the Griffin Campus lies in the heart of one of the nation's fastest growing areas, just 30 miles south of Atlanta. The rapidly developing area of urban agriculture in and around Atlanta will increase the need for agricultural educators to build agriculture programs in middle and secondary schools.

Program Assessment:

Accreditation assessments are routinely completed for the Agricultural Education program. Current practices will be expanded to include the UGA Griffin Campus students and faculty.

Assessment procedures will include student performance data, graduate exit questionnaires, alumni surveys, and course evaluations.

7. Library and Laboratory Resources

The Griffin Campus Research Facility Library is a branch of the University of Georgia Libraries. Students and faculty have access to all library resources of the University of Georgia, including books, articles, e-reserves, interlibrary loan requests, and UGA licensed databases. Students will be provided with information about UGA Libraries' Distance Learning Service (<http://www.libs.uga.edu/ref/dl/index.html>) to supplement Griffin campus library resources. Student and faculty after hour access is available via key card in addition to courier services and online resources from Athens Campus to meet needs for course assignments and research. No laboratory resources are necessary for the Agricultural Education major.

8. Budget

The Extended Degree program requires no additional funding beyond faculty salaries. Faculty lines are already budgeted for these positions. Teaching Agricultural Education courses does not require laboratory resources. Classroom space will be required and has been allocated. At least one classroom that seats 20 or more students will be required. Abundant classroom space is available on the Griffin Campus.

9. Program Costs Assessed to Students

Students on the Griffin Campus will pay the same tuition and applicable fees that students on the Athens and Tifton Campuses pay. Courses with established fees will be assessed. No additional fees will be assessed.

10. Accreditation

The Agricultural Education programs on all UGA Campuses are accredited by the Council for the Accreditation of Educator Preparation (CAEP), formerly, the National Council for Accreditation of Teacher Education (NCATE) and the Georgia Professional Standards Commission (GaPSC). The accreditation review process is on a 7-year cycle, with the next review to take place in 2020.

The CAEP accreditation process has two primary components: the unit review and the program review. The unit is the school, college, or department, plus any other entities on campus that prepare personnel to work in schools, the organizing body with responsibility for managing and coordinating all programs offered for the initial and continuing preparation of teachers and other school personnel, regardless of where these programs are administratively housed. The unit is reviewed by a CAEP Board of Examiners team that completes an on-site visit and evaluates the unit based on CAEP standards.

The Educator Preparation Section of the Georgia PSC uses the mechanism of state approval to fulfill its responsibilities for teacher preparation in Georgia. State approval recognizes universities, colleges, and other entities that prepare education personnel to recommend for

certification candidates who successfully complete state approved preparation programs. PSC state approval assures the education unit(s), its candidates, and the public that candidates who complete approved programs are qualified as education personnel for P-12 schools.

The University of Georgia is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools (SACS) to award baccalaureate, master, specialist, and doctoral degrees.