

Clemson University

College of Business and Behavioral Science

Department of Sociology and Anthropology

Requesting to Offer a New Degree Program

Bachelor of Science
and
Bachelor of Arts

In

Anthropology

James F. Barker, President

Program Content:

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Proposed Program Name: Bachelor of Arts and Bachelor of Science Major in Anthropology

Academic Unit: College of Business and Behavioral Sciences, Department of Sociology and Anthropology

Type, Level: Bachelor of Arts and Bachelor of Science (4-year)

Date of Implementation: Spring, 2013

CIP Code: 450201

New or Modification: New

Site: Clemson campus

Site Program qualifies for supplemental Palmetto Fellows Scholarship and LIFE Scholarship awards:

Yes _____ No: ___X___

Delivery Mode: traditional; on the Clemson University campus

Justification:

Purposes and Objectives of the Program:

Anthropology is the disciplinarily-bounded body of knowledge, recognized methodology, and well-developed theoretical perspectives that examine all human behavior, from human biological origins through the development of societies in the archaeological record to the diversity of contemporary cultures and current global issues. The Anthropology major allows students to explore the four principal subfields of Anthropology (Cultural, Biological, Archaeology, and Linguistics) with a dual focus on the academic and applied aspects of the discipline. Students will also acquire a theoretical and methodological background to conduct anthropological data analysis and interpretation.

For a further definition of the four-field approach, see the website of the American Anthropological Association (<http://www.aaanet.org/about/WhatIsAnthropology.cfm>).

While the eight peer institutions offering Anthropology Majors acknowledge this typical “four field” approach, at least four (Michigan State, Mississippi State, Nebraska, and Texas A. and M.) do not require a Linguistics class. We will not require this subfield, either, because the courses are taught by Clemson faculty outside our department (see rationale under **Faculty** below). Nevertheless, Linguistics courses will be highly recommended to students interested in a four-field program.

Student Interest Survey:

An informal recent survey of Clemson students receiving the electronic “Anthropology Newsletter” reveals that 23 students would have majored in Anthropology had they had the

opportunity. In January 2012, Clemson's Office of Institutional Research reported that 35 students are currently enrolled with a Minor in Anthropology. When minors are ranked according to enrollment totals, the Anthropology Minor is ranked 29th out of the 132 minors offered at Clemson University (within the top 25% range).

Anticipated Employment Opportunities:

An Anthropology Major offers Clemson students a chance to escape that narrow focus and to embrace the global community, across time and space. Because anthropologists look at human behavior in ways differently than other social scientists, an Anthropology Major can offer to students a different perspective on humanity (e.g., an examination of past and present societies, the biological and cultural evolution of human behavior, cross-cultural analysis across time and space, and fieldwork as a major data collection process).

Today, the world demands leaders who are attuned to global and cross-cultural issues and trends. By majoring in Anthropology, students will gain a greater awareness of human behavior and the world's cultures, both past and present, as well as the methodological and theoretical tools necessary to understand and contextualize that behavior.

Anthropology is a "gateway" degree leading to myriad career possibilities, just as most majors in Philosophy and Math do not lead students to careers as philosophers or mathematicians, but instead to success in a diversity of careers such as Law and Financial Planning. According to the "New Leadership Alliance for Student Learning and Accountability (http://www.newleadershipalliance.org/what_we_do/committing_to_quality/download cited 4/10/2012), "the value of a college education is not primarily economic. The experience, skills, and knowledge students develop through higher education contribute to their personal development and promote their engagement in a democratic society. Breadth of knowledge, appreciation of diverse backgrounds and points of view, and analytical and problem-solving abilities all contribute to a student's capacity for individual growth and responsible citizenship" (2012:2). These are the graduates we will produce with an Anthropology Major.

Nevertheless, both students and parents are legitimately concerned about career possibilities. According to the American Anthropological Association website (<http://www.aaanet.org/profdev/careers/Careers.cfm>; accessed 4/10/2012), "Anthropological study provides training particularly well suited to the 21st century. The economy will be increasingly international; workforces and markets, increasingly diverse; participatory management and decision making, increasingly important; communication skills, increasingly in demand. . . . The intellectual excitement and relevance of the wide range of information presented in anthropology assures that students are engaged and challenged. Moreover, it complements other scientific and liberal arts courses by helping students understand the interconnectivity of knowledge about people and their cultures. Increasingly, undergraduate . . . students are coming to understand that the issues affecting their futures and the information they will need to prosper cannot be found in narrow programs of study."

According to the U. S. Bureau of Labor Statistics *Occupational Outlook Handbook* (2011-2012), "Employment of anthropologists and archaeologists . . . is expected to grow by 21 percent from 2010 to 2020, which is *faster* [emphasis added] than the average for all occupations. More anthropologists will be needed to research human life, history, and culture, and apply that knowledge to current issues. In addition to traditional research areas, a growing number of corporations are increasingly relying on anthropological research. Specifically, corporations are expected to use anthropologists' analyses to understand increasingly diverse workforces and markets, allowing businesses to better serve their clients or to target new customers. . . . Outside

of research, employment of archeologists will be largely influenced by the level of construction activity. As construction projects increase, more archeologists will be needed to ensure that builders comply with federal regulations regarding the preservation of archeological and historical artifacts.” (<http://www.bls.gov/oco/ocos315.htm> accessed 4/10/12).

The Anthropology Major will increase the international breadth and cross-cultural depth of students in the business and engineering academic programs at Clemson. According to pollster John Zogby’s book, *The Way We’ll Be* (2008), the newest generation of Americans is increasingly internationalist and global in focus; successful marketers and managers need to recognize and target this trend. In addition, Anthropology Majors will gain practical experience in participant observation and ethnographic interviewing, “contextual inquiry” for business and industry, thus exponentially increasing their skill sets upon graduation. In Tom Kelly’s *The Ten Faces of Innovation* (2005), the author notes: “If I could choose just one persona [type of employee], it would be the Anthropologist. . . . *The Anthropologist role is the single biggest source of innovation*” for a company [emphasis added] (p. 16). The reasons for this innovative quality stem from anthropology’s unique ability to question “normal” and to “look beyond the obvious” to “seek inspiration in unusual places” (pp. 17-19).

These same skills, as well as a cross-cultural understanding of human biological diversity and cultural complexity, will assist future health care providers. A recent report by the Association of American Medical Colleges

(<https://www.aamc.org/newsroom/newsreleases/271088/newaamcreportstressroleofbehavioralandsocialsciencesinmedical.html>; accessed 4/10/2012) highlights the critical need for medical practitioners to “understand what behavioral and social sciences to include in their curricula, and provides a framework to help prepare future physicians to address complex social challenges and unhealthy behaviors that can lead to premature death, chronic disease, and health care disparities. . . . ‘In addition to medical knowledge, a well-rounded physician must understand the cultural, familial, economic, and demographic factors that affect health and disease,’ said AAMC President and CEO Darrell G. Kirch, M.D. ‘To deliver quality patient-centered care, today’s doctors need to be equipped with effective methods to help people change behavior to optimize health.’”

Anthropology Majors will acquire the necessary skill sets to become “lifelong learners,” a “value added” quality due to the challenges of the Major’s academic expectations. According to a recent column in “Inside Higher Ed” (January 18, 2011) on the book *Academically Adrift* (Arum and Roksa 2010), “students majoring in liberal arts fields see ‘significantly higher gains in critical thinking, complex reasoning, and writing skills over time than students in other fields of study’” such as business, social work, and communications. “The authors note that this could be more a reflection of more-demanding reading and writing assignments, on average, in the liberal arts courses than of the substance of the material.”

Overall, an Anthropology Major is increasingly in demand by business, medical, STEM, and government professionals. The Major will educate and enlighten future business and policy leaders on cross-cultural and global diversity in sustainability, health sciences, and technology, will create and sustain international links between business and the social sciences, will enhance collaboration with state and federal agencies, and will provide graduates with critical thinking, reasoning, and writing skills, preparing Clemson students to obtain myriad types of employment in an increasingly globalized economy and to become engaged local citizens in an increasingly complex world system.

Centrality of Program to Missions:

An Anthropology Major supports the university's "2020 Plan" in many ways. The University's 2020 plans describes a goal to "provide talent for the new economy by recruiting and retaining outstanding students;" will help "to drive innovation . . . [that] creates jobs and solves problems" by strengthening the ties between business and behavioral science; and will help "to serve the public good" by enhancing priorities in health and sustainable environment (p.2).

The Anthropology Major will further strengthen a "key feature:" of the Plan: "The goal is to have every student participate in Creative Inquiry, study abroad, or a professional internship experience that connects what they are learning in the classroom to what they will be doing with their lives as persons of consequence and substance." The Anthropology Major will require students to be "engaged" not only in the classroom but beyond, because the curriculum will require students to transport their textbook knowledge into the world through a Study Abroad experience, professional internship, or field school.

For example, cultural anthropology students might study in (and experience) another culture; biological anthropology students might intern with a medical examiner's office or zoo; and archaeology students might spend six weeks excavating a site, whether in the U.S. or abroad. All students might also enroll in on-campus Creative Inquiry and work directly with Anthropology faculty in support of particular research activities.

The Major will also increase student activity in 6 university Emphasis Areas: Family and Community Living (by examining families and communities across space, time, and cultures); Sustainable Environment (by discussing human ecological decisions across space, time, and cultures); Information and Communication Technology (by studying the symbolic bases and cultural contexts of information), Biotechnology and Biomedical Sciences (by examining the biological and cultural variations affecting human health across space and through time); Leadership and Entrepreneurship (by preparing globally aware and culturally sensitive leaders); and General Education (by supporting social science and cross-cultural awareness components). An Anthropology Major will also support STEM teaching (especially through biological and archaeological methods and techniques and hands-on lab experiences).

Moreover, Anthropology students will also intern or connect with other regional, state, and university offices, programs, and institutes such as the State Law Enforcement Division (forensic anthropology), the State Parks and Recreation Department (historic and prehistoric site interpretation), the State Archaeologist's Office, museums, zoos, and the Charleston Restoration Institute, Clemson's Extension Service, the Institute of Family and Neighborhood Life (culturally-diverse populations and communities), the Clemson Forest (archaeological sites), and campus-wide National Register historic sites.

The Major supports the mission of the College of Business and Behavioral Science by "developing leaders through education and research focused on human behavior . . . in organizations, economies, and societies." The Major supports the Department's emphasis on applied and community-based research and will graduate scientifically-trained, culturally-sensitive, globally-experienced, and intellectually sophisticated students. Graduates will have the educational tools for immediate entrance into the job market for a wide variety of fields, including (but not limited to) international business, health care fields, environmental sustainability, and tourism. Of course, graduates will also be strongly prepared for advanced degrees in numerous areas. Additional information about anthropological careers may be found at various websites (see e.g., the American Anthropological Association: <http://www.aaanet.org/profdev/careers/> accessed 4/10/2012)

Relation to Clemson Programs:

The Anthropology Major will complement a number of programs in numerous ways.

As the discipline that bridges the gap between the natural sciences, the social sciences, and the humanities, an Anthropology Major will add or reinforce cross-cultural and cross-temporal perspectives to programs like Language and International Trade and Health, History, Historic Preservation, Art and Architectural History, Languages, Secondary Education, and any of the Social Sciences. An Anthropology Major will offer substantive human and other primate physical and behavioral variation data to programs like Language and International Health, Biological Sciences, Health Sciences, and Nursing. An Anthropology Major will also help to internationalize many other majors like Marketing, Management, Industrial Engineering, Agriculture, Nursing, Health Sciences, and Parks, Recreation, and Tourism Management.

Comparison to Similar Programs at Other SC State Institutions:

In South Carolina, the University of South Carolina and the College of Charleston both have Anthropology Majors. However, the University of South Carolina currently offers only a Bachelors of Arts (and a Master's and Ph.D.), while the College of Charleston only offers a Bachelor of Science. Thus Clemson would be unique among state schools by offering both a Bachelors of Arts and a Bachelors of Science in Anthropology. Department chairs of both programs support Clemson's proposal for an Anthropology Major.

Offering both options will provide students with greater flexibility in career choices. For example, students enrolled in Engineering, Marketing, or Biological Sciences (Pre-Med) can internationalize and diversify their degree programs with a double major in Anthropology, which in turn expands their employment opportunities or professional school acceptance rates after graduation.

Relation to other University Programs:

Clemson is one of only two universities in the top *US News* rankings that do not have an Anthropology Major. By supporting Study Abroad opportunities, Creative Inquiry, funded research, collaboration with other university institutes, and intellectually-engaged classes, the major can be of benefit to Clemson students.

According to the 2011 *U.S. News and World Reports* "America's Best Colleges," twenty-three of the twenty-four institutions ranked above Clemson have an Anthropology undergraduate degree; in fact, most have a Ph.D. in Anthropology. Among our peer institutions, nine of eleven (Auburn, Iowa State, Michigan State, Mississippi State, Nebraska, NC State, Purdue, USC, and Texas A&M) have at least an Anthropology Major (Virginia Tech and Georgia Tech do not), eight of eleven (excluding Auburn) have an Anthropology Master's degree, and four of eleven (Michigan State, Purdue, USC, and Texas A &M) have Anthropology Ph.D.s. Five of our peers have separate Anthropology departments, two (Auburn and NC State) have combined Anthropology/Sociology departments, Nebraska combines Anthropology with Geography, Mississippi State links it with Middle Eastern Studies, and Georgia Tech has neither Sociology nor Anthropology as separate departments.

Enrollment:

Admissions Criteria:

The Major will be open to all Clemson University students. During the admission process students identify their first, second and third major. The university admits students into the

major.

| PROJECTED TOTAL ENROLLMENT | | | | | | |
|-----------------------------------|-------------|--------------|---------------|--------------|---------------|--------------|
| YEAR | FALL | | SPRING | | SUMMER | |
| | Headcount | Credit Hours | Headcount | Credit Hours | Headcount | Credit Hours |
| 2013 – 14 | 15 | 45 | 15 | 45 | 10 | 30 |
| 2014 – 15 | 18 | 54 | 18 | 54 | 10 | 30 |
| 2015 – 16 | 22 | 66 | 22 | 66 | 10 | 30 |
| 2016 – 17 | 25 | 75 | 25 | 75 | 10 | 30 |
| 2017 -- 18 | 30 | 90 | 30 | 90 | 10 | 30 |
| ESTIMATED NEW ENROLLMENT | | | | | | |
| YEAR | FALL | | SPRING | | SUMMER | |
| | Headcount | Credit Hours | Headcount | Credit Hours | Headcount | Credit Hours |
| 2013 – 14 | 2 | 06 | 2 | 06 | 2 | 06 |
| 2014 – 15 | 3 | 09 | 3 | 06 | 2 | 06 |
| 2015 – 16 | 4 | 12 | 4 | 06 | 2 | 06 |
| 2016 – 17 | 4 | 12 | 4 | 06 | 2 | 06 |
| 2017 – 18 | 5 | 15 | 5 | 06 | 2 | 06 |

For comparative purposes, USC has approximately 90 majors, while Mississippi State has 35 (*AAA Guide to Departments*; USC web page accessed 1/16/2012).

Curriculum:

The Anthropology major offers two degree programs; a bachelor of arts and a bachelor of science. Both degrees prepare students for a variety of professional careers related to human resources, international business, public relations, museum and park service, forensic sciences, health services, and other people-oriented positions in the public and private sector. In addition,

the Bachelor's degree provides excellent preparation for graduate training in anthropology, law, and business. Both degrees require a total of 124 semester hours, including 39 credit hours in anthropology and sociology, as identified below. Bachelor's of Arts students take a foreign language and 9 additional hours of social science or humanities courses related to Anthropology (from a department-approved list). Bachelor's of Science students take 15 additional hours of math and/or science courses (from a department-approved list) to enhance their scientific education. Courses used to fulfill General Education Requirements and Departmental Science, Math, Social Science, and Humanities courses may also be used to fulfill minor requirements.

A major in Anthropology requires:

- ANTH 201 (3) Introduction to Anthropology
- ANTH 301 (3) Cultural Anthropology
- ANTH 331 (4) Archaeology
- ANTH 351 (3) Physical Anthropology
- Practicing Anthropology" (3) (e.g., Study Abroad, Field School, Internship);
- ANTH 404 (3) Anthropological Theories
- SOC 205 (1)
- ANTH 497 (1)

18 hours in Anthropology Electives selected from:

- ANTH 320 (3) Native American Indian Cultures
 - ANTH 332 (3) World Archaeology
 - ANTH/BIOSC 353 (3) Forensic Anthropology
 - LANG/ANTH 371 (3) Language and Society
 - ANTH 403 (3) Qualitative Methods
 - ANTH/JAPN 417 (3) Japanese Culture and Society
 - ANTH/CHIN 418 (3) Chinese Culture and Society
 - ANTH/WS 423 (3) Women in the Developing World
 - ANTH/BIOSC 451 (3) Biological Variation in Human Populations
 - ANTH/BIOSC 466 (3) Evolution of Human Behavior
 - ANTH/BIOSC 474 (3) Primatology
 - ANTH 495 (3) Field Studies
 - ANTH 496 (3) Creative Inquiry
 - ANTH 498 (3) Independent Study
 - LANG 250 (3) Introduction to World Languages
 - LANG 300 (3) Introduction to Linguistics and Foreign Language Study
- No more than 6 hours of Creative Inquiry may count toward the Major.
 - At least 9 hours must be at the 400 level.
 - Bachelor of Arts students must complete 2 years of a language or equivalent and 9 hours of additional Humanities or Social Science courses from a department-approved list.
 - Bachelor of Science students must complete 15 hours of additional Math or Science courses from a department-approved list.

Curriculum Map

Bachelor of Arts

Freshman Year

First Semester

- 3 – MTHSC 101 Essential Math for Society
- 3 – ANTH 201 Introduction to Anthropology
- 3 – Foreign Language Requirement¹
- 4 – Natural Science Requirement²
- 3 – Elective

16

Second Semester

- 3 - ENGL 103 Accelerated Composition
- 3 – MTHSC 203 Elementary Statistical Inference
- 3 – Foreign Language Requirement¹
- 3 – Social Science Requirement²
- 3 – COMM 150 Intro. to Human Comm., or
COMM 250 Public Speaking

15

Sophomore Year

First Semester

- 3 – Science and Tech. in Society Requirement²
- 3 – Arts and Humanities (Literature) Requirement²
- 3 – Arts and Humanities (Non-Lit.) Requirement²
- 6 - 7 – Subfield Requirement⁵

15 - 16

Second Semester

- 3-4 – Subfield Requirement⁵
- 3 – ANTH Electives
- 3 – Departmental Humanities/Social Science Requirement⁴
- 6 – Minor Requirement³
- 1 – SOC 205 Sociology Lab

16 - 17

Junior Year

First Semester

- 3 – Departmental Humanities/Social Science Requirement⁴
- 6 – ANTH Electives
- 6 – Electives

15

Second Semester

- 6 – ANTH 404 and/or ANTH Electives
- 3 – Departmental Humanities/Social Science Requirement⁴
- 6 – Minor Requirement³

15

Summer Semester

- 3 – Practicing Anthropology Requirement⁶

3

Senior Year

First Semester

3 – ANTH Elective

3 – Minor Requirement³9 – Electives

15

Second Semester

1 – ANTH 497

3 – ANTH 404 or ANTH Elective

3 – Minor Requirement³6 – Electives

13

124 Total Hours

1. *Two semesters (through 202) in the same modern foreign language are required.*
2. *See General Education Requirements (Note: Social Science Requirement must be in an area other than anthropology).*
3. *Announcements for approved minors.*
4. *Departmental Humanities and Social Science courses must be from a department-approved list.*
5. *Subfield courses include ANTH 301, 331, and 351.*
6. *Field Experience courses could include ANTH 495, ANTH 498, or an approved Field School, Internship, or Study Abroad experience.*

Bachelor of Science

Freshman Year

First Semester

3 – MTHSC 101 Essential Math for Society

3 – ANTH 201 Introduction to Anthropology

4 – Natural Science Requirement¹

3 – ENGL 103 Accelerated Composition

3 – Elective

16

Second Semester

3 – COMM 150 Intro. to Human Comm. or
COMM 250 Public Speaking

3 – MTHSC 203 Elementary Statistical Inference

3 – Departmental Math or Science Requirement²3 – Social Science Requirement¹3 – Elective

15

Sophomore Year

First Semester

6-7 – Subfield Requirement⁴3 – Arts and Humanities (Literature) Requirement¹3 – Department Math or Science Requirement²3 – Minor Requirement³

15 – 16

Second Semester

3-4 – Subfield Requirement⁴

3 - ANTH Elective
 3 – Arts and Humanities (non-Lit.) Requirement¹
 3 – Department Math or Science Requirement²
 3 – Science and Tech in Society Requirement¹
1 - SOC 205 Sociology Lab
 16 -17

Junior Year

First Semester

6 – ANTH Elective
 3 – Department Math or Science Requirement²
6 – Electives
 15

Second Semester

6 – ANTH 404 and/or ANTH Electives
 3 – Department Math or Science Requirement²
6 – Minor Requirement²
 15

Summer Semester

3 – Practicing Anthropology Requirement⁵
 3

Senior Year

First Semester

3 – ANTH Elective
 3 – Minor Requirement³
9 – Electives
 15

Second Semester

1 – ANTH Senior Capstone
 3 – ANTH Elective
 3 – Minor Requirement³
6 – Electives
 13

124 Total Semester Hours

1. See General Education Requirements. (Note: Social Science Requirement must be in an area other than anthropology).
2. Departmental Science and Math courses must be from a department-approved list.
3. Announcements for approved minors.
4. Subfield courses include ANTH 301, 331, and 351.
5. Practicing Anthropology courses could include ANTH 495, ANTH 498, or an approved Field School, Internship, or Study Abroad experience.

Assessment of Student Learning Plan:

For their curriculum, and regardless of type of degree, all students will complete the core of the Major: ANTH 201, 301, 331, 351, and 404. In addition, all students will have a “practicing anthropology” experience such as an archaeological field school, study abroad experience, or internship (e.g., with a medical examiner’s office or museum). General Education competencies will be assessed by the successful completion of SOC 205 (along with Sociology majors), and competencies within the major will be assessed in the required ANTH 497.

Specifically, in ANTH 497, students will spend class time in a hybrid course structure, involving lectures, videotaped presentations, class discussions, and Power point presentations by students. Topics covered will include graduate school and professional careers, non-academic careers, CV’s, resumes, networking, practice interviews, and presentations by faculty on their personal careers. At the end of the course, students will have completed their e-portfolios in preparation for graduation and will have successfully passed an “exit exam” asking them to recall substantive information from their courses. We anticipate students being to (1) explain how archaeologists gather and interpret evidence to form conclusions about the past; (2) discuss general trends in hominid evolution; (3) compare and contrast cultural variation in human societies; and (4) describe their "Practicing Anthropology" experience and how it relates to Anthropology.

Using a rubric developed by faculty and measuring specific information, students in each cohort will average at least 75% on this exit exam. Should a cohort fall below that average, delivery of content in specific courses will be improved and future cohorts will be reminded of their professional learning obligations as students in order to improve student retention of knowledge.

The Anthropology graduate programs that have accepted Anthropology Minors from Clemson are further testament to the rigor of our existing program. Minors have been accepted into Anthropology graduate programs at the University of South Carolina, University of Arkansas, University of Georgia, University of Florida, University of South Florida, University of Tennessee, University of Alabama, University of Maryland, Syracuse, University of Illinois, Louisiana State, Purdue, University of Colorado, University of Montana, Oregon State, and Northern Arizona. The Clemson Anthropology Major will add to this successful list.

New Courses:

ANTH 404 – Theories in Anthropology – Course examines various anthropological theories and their utility in explaining contemporary global issues. Students read, discuss, and compare original theoretical works, and synthesize ideas through class writings and debates.

ANTH 497 – Senior Capstone – The course serves a culmination of student intellectual and professional accomplishments within the Anthropology major. Students will be presented with learning assessments, professional development, and reflections on their undergraduate experiences.

Faculty:

| Staff by Rank | Highest Degree Earned | Field of Study | Teaching in Field |
|------------------------|------------------------------|-----------------------|--------------------------|
| Professor #1 | PhD | Anthropology | Yes |
| Associate Professor #1 | PhD | Anthropology | Yes |
| Associate Professor #2 | PhD | Cultural Anthropology | Yes |
| Assistant Professor #1 | PhD | Anthropology | Yes |
| Assistant Professor #2 | PhD | Anthropology | Yes |
| Assistant Professor #3 | PhD | Anthropology | Yes |

Institutional Definition of the Full-Time Equivalents: 1 FTE = 100%

Faculty Development:

Anthropology faculty members have the opportunity to continue in their professional development. During the past three years, the three full-time departmental anthropology faculty members have published 4 articles in professional journals, 7 articles in books or encyclopedias, and one single-authored scholarly book (University of Florida Press). The three faculty members have also presented 6 papers at national conferences and have written 14 technical reports as required by international or state agencies; 6 of these reports were written in Spanish. One Anthropology faculty member has secured \$158,000 (single-authored grant) from the National Science Foundation, and a second has received \$13,000 for state-based projects. Over the past three years, Anthropology faculty members have taken 15 Clemson students on Study Abroad trips to Peru and to the Czech Republic.

| UNIT ADMINISTRATION/FACULTY/STAFF SUPPORT | | | | | | |
|--|------------|-----|-----------------|------|--------------|------|
| YEAR | NEW | | EXISTING | | TOTAL | |
| | Headcount | FTE | Headcount | FTE | Headcount | FTE |
| Administration | | | | | | |
| 2013 – 14 | 0 | 0 | 1 | .35 | 1 | .35 |
| 2014 – 15 | 0 | 0 | 1 | .35 | 1 | .35 |
| 2015 – 16 | 0 | 0 | 1 | .35 | 1 | .35 |
| 2016 – 17 | 0 | 0 | 1 | .35 | 1 | .35 |
| 2017 – 18 | 0 | 0 | 1 | .35 | 1 | .35 |
| Faculty | | | | | | |
| 2013 – 14 | 0 | 0 | 3 | 100% | 3 | 100% |
| 2014 – 15 | 0 | 0 | 3 | 100% | 3 | 100% |
| 2015 – 16 | 0 | 0 | 3 | 100% | 3 | 100% |
| 2016 – 17 | 0 | 0 | 3 | 100% | 3 | 100% |
| 2017 – 18 | 0 | 0 | 3 | 100% | 3 | 100% |
| Staff | | | | | | |
| 2013 – 14 | 0 | 0 | 1 | .35 | 1 | .35 |
| 2014 – 15 | 0 | 0 | 1 | .35 | 1 | .35 |
| 2015 – 16 | 0 | 0 | 1 | .35 | 1 | .35 |
| 2016 – 17 | 0 | 0 | 1 | .35 | 1 | .35 |
| 2017 – 18 | 0 | 0 | 1 | .35 | 1 | .35 |
| 2018 – 19 | 0 | 0 | 1 | .35 | 1 | .35 |

Physical Plant:**Equipment:**

Equipment materials are sufficient to sustain the new major.

Library Resources:

According to a report by University Librarian Peg Tyler, “there are no specific American Library Association or Association of College and Research Libraries Anthropology and Sociology Section standards or guidelines for library assessment or collection analysis in this field.” Based on her report, however, Clemson’s library collection is mixed. Clemson University belongs to PASCAL, a rapid interlibrary loan system, by which Clemson faculty and students can access a much wider collection, if necessary. The Library also subscribes to “Anthrosource,” the journal-sharing system of the American Anthropological Association, JSTOR, a source for additional scholarly journals, and other “major research databases in the field,” according to Tyler.

As might be expected, our library holdings currently reflect the two decades that Coggeshall has had to build up the Cultural/Biological/Folklore collections. These collections are viewed by Librarian Tyler as “adequate.” With the hiring of an archaeologist (Vogel), Anthropology had begun to increase the archaeology and human ecology collections, but (like all departments across campus) Sociology/Anthropology was hit with the 2008 budget cuts shortly thereafter. Thus, in an ideal situation the Major would need funding to increase holdings in Archaeology, Human Ecology, and Forensics, as well as additional book titles, but these funds could be transferred from other Library funds or secured through external funding. According to an email (2/16/2012) from Tyler to Coggeshall, the latter’s \$2500 Library share from the Thomas Green Clemson Award has been deposited in a special fund dedicated to the purchase of Anthropology books. The Anthropology faculty are currently submitting requests. Such collections will benefit Anthropology students as well as those students from across the campus in Emphasis Areas like Biomedicine and Sustainability.

Accreditation:

None needed.

Articulation:

In South Carolina, the University of South Carolina has a Masters and Ph.D. program in Anthropology. Students graduating from Clemson with either a BA or BS will be prepared for graduate work at USC or any other graduate program. Several Clemson Anthropology Minors have been accepted into USC’s program in the past fifteen years, and more will certainly apply once the new Clemson major has gone into effect.

Estimated New Costs:

There are no new costs associated with this major.

| ESTIMATED COSTS BY YEAR | | | | | | |
|----------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|--------------|
| CATEGORY | 1 st | 2 nd | 3 rd | 4 th | 5 th | TOTALS |
| Program Administration | | | | | | |
| Faculty Salaries | 212,322.00 | 214,445.00 | 216,589.00 | 218,756.00 | 220,944.00 | 1,083,056.00 |
| Graduate Assistants | | | | | | |
| Clerical/Support Personnel | | | | | | |
| Supplies and Materials | 6,000.00 | 6,300.00 | 6,600.00 | 6,900.00 | 7,200.00 | 33,000.00 |
| Library Resources | | | | | | |
| Equipment | | | | | | |
| Facilities | | | | | | |
| Other (Identify) | | | | | | |
| TOTALS | 218,322.00 | 220,745.00 | 223,189.00 | 225,656.00 | 228,144.00 | 1,116,056.00 |
| SOURCES OF FINANCING BY YEAR | | | | | | |
| Tuition Funding | | | | | | |
| Program-Specific Fees | | | | | | |
| State Funding* | | | | | | |
| Reallocation of Existing Funds** | 224,322.00 | 220,745.00 | 223,189.00 | 225,656.00 | 228,144.00 | 1,116,056.00 |
| Federal Funding | | | | | | |
| Other Funding (Specify) | | | | | | |
| TOTALS | 224,322.00 | 220,745.00 | 223,189.00 | 225,656.00 | 228,144.00 | 1,116,056.00 |

No additional tuition funds are planned. The current overall enrollments in the University will remain constant and students have the choice of another major on campus.

Unlike some comparably-sized minors, Anthropology has no separate support staff . The departmental support staff and the program administrative are support both the programs in Sociology and Anthropology.

Unique Costs or special State Appropriations: none.

Institutional Approval:

Department of Sociology and Anthropology
Curriculum Committee: 2/7/12

Department Chair: 2/24/2012

College of Business and Behavioral Science
Curriculum Committee: 3/9/2012

Dean: 3/13/12

University Undergraduate Curriculum Committee: 4/6/2012

Provost: 5/1/2012

President: 5/14/2012

Board of Trustees: 10/21/2011

Additional Sources:

American Anthropological Association *Guide to Departments of Anthropology* (downloaded from

American Anthropological Association "Career Paths and Education" web site
<http://www.aaanet.org/profdev/careers/Careers.cfm>

"Models and best practices for joint Sociology-Anthropology departments," American Sociological Association website, downloaded 09/15/08

Additional information about Careers in Anthropology (downloaded 9/23/08):

<http://anthropology.berkeley.edu/undergrad.careers.html>

http://www.nku.edu/~anthro/anthropology_careers

<http://careerservices.rutgers.edu/Manthropology.html>