Narrative Description of the Status of the Program from a National Perspective (including emerging issues and trends):

“Archaeology is the study of past human cultures through the analysis of material evidence they left behind. By studying objects, such as buildings, tools, everyday objects, and even trash, archaeologists explore the relationships between these objects and people’s behavior. From these studies, archaeologists can better appreciate the diversity in human culture. Archaeology allows us to understand how people and their cultures are different or alike and how they have changed. By understanding this diverse human past, we can better understand our lives today. Most people may think archaeologists understand the past by simply excavating sites. Archaeology, however, is a lot more than just digging. Although many archaeologists work on excavations or teach at colleges, others are involved in many different aspects of the discipline. Archaeology is a very diverse field with many types of employment opportunities.”\(^1\)

Archaeology has been taught at the College of Charleston since 1989, beginning in the anthropology program in the Department of Sociology and Anthropology (3 archaeologists). Today the Anthropology program employs both New World and Old World archaeologists, the Classics department (1 archaeologist) focuses on archaeology of the Mediterranean world, the History department (1 archaeologist) makes significant contributions in Egyptology, and Art History also has a faculty member trained in archaeology. Archaeology students have also traditionally studied Geology, Biology, and Chemistry because increasingly sophisticated analytical techniques, such as geographic information systems, terrestrial and marine geophysical surveys, and geoarchaeology and laboratory analyses, are taught in the natural sciences. Faculty members in Historic Preservation and Community Planning also contribute theory and analytical techniques to the study of archaeology, historic landscapes, and historic structures.

Archaeology is a dynamic, interdisciplinary, global discipline that has expanded greatly in the past 40 years due to specific protective legislation, a growing conservation ethic, and greater public awareness. Cultural Resource Management (CRM) entities, consisting of private contract businesses and government agencies, provide contracted archaeological services required by federal legislation governing construction projects that use federal funds. CRM firms are now the major employers of archaeologists in the United States, though many archaeologists still work in academia, museums, the state and federal park systems, and as city archaeologists for historic municipalities.

As the global demand for natural resources of all forms increases, archaeologists are increasingly called upon as consultants for economic development. Globally, archaeological tourism has become big business, and the practice of archaeology has become essential to sustainable growth in many countries. The archaeology program at the College of Charleston reflects a global interest, and students and faculty regularly engage in active fieldwork abroad. During the past several years these field locations have included Greece, Turkey, Italy, Ireland, Sweden, Peru, France, Egypt, Poland, Israel, Belize, Iceland, and the U.K. Even for those who choose to stay in the U.S., the global study of archaeology gives students a new perspective on themselves, and on the world and their place within it. As a consequence, there are currently more jobs for archaeologists than ever before, many of them outside the more traditional academic and museum settings. In Fall 2012 the Archaeology Minor faculty and the College of Charleston administration will present a proposal for an Archaeology Major to the CHE for final approval. If

\(^1\) Society for American Archaeology, "The Path to Becoming an Archaeologist", pamphlet.  
approved, the new major is expected to be implemented in Fall 2013. The Archaeology Minor, which averages about 46 minors, will still be retained as an option for students who wish to pursue the study of archaeology.

**Program’s Mission Statement:**

Undergraduate education and a strong liberal arts program are at the core of the College of Charleston Mission. The Interdisciplinary Archaeology Minor, which is both humanistic and scientific, fits seamlessly within the campus fabric and Mission. The Archaeology Minor is a natural "fit" because, both in its conception and in its structure, it is truly interdisciplinary. [Students may take classes from eight departments within four of the College's seven schools.] Within this strong liberal arts tradition students are exposed to learning in multiple disciplines, are taught to think analytically, and are expected to apply the knowledge they have learned across disciplinary boundaries.

Additionally, Goal Two of the College of Charleston's strategic plan calls for the College to "develop or enhance nationally recognized undergraduate, graduate and professional programs in areas that take advantage of our history, culture and location in Charleston and contribute to the wellbeing of the region". In our historic city of Charleston about 30 archaeological projects are carried out annually, conducted by The Charleston Museum, the College of Charleston, S.C. State Parks, the historic plantations, and other universities, foundations, and independent contract archaeology firms. Archaeology Minor students (who are often majors in Anthropology, Classics, Historic Preservation and Community Planning, History, Art History or one of the sciences) work on archaeological projects while participating in field schools, and may also work as interns at state parks, The Charleston Museum, the historic plantations, the H.L. Hunley project, and other venues. In this way Archaeology Minor students contribute to the ongoing archaeological and historical interpretation of Charleston, The Lowcountry, and the Southeast. Many also take part in international archaeological projects and study abroad opportunities conducted by both College of Charleston professors and outside institutions.

In summary, the Archaeology Minor Program fulfills both the mission of the College and Goal Two of its Strategic Plan in providing a superior undergraduate liberal arts education, specifically in archaeology, while also satisfying the educational—and occupational—demands of the Lowcountry and state.

**Program goals and their relationship to the College’s strategic plan:**

The goal of the Interdisciplinary Archaeology Minor Program is to train interested students in the background literature, conservation philosophy, preservation legislation, modern field methods, and increasingly sophisticated analytical laboratory methods required in archaeology today. [Please refer to the previous section for the relationship of these goals to the College’s mission and strategic plan.] The goals of the Interdisciplinary Archaeology Minor are:

1) to enhance students’ understanding of the long trajectory of humanity’s presence on this planet,

2) to help to train interested students for careers in: museums; artifact curation and restoration facilities; historic sites; local, state, tribal, and federal government; engineering, environmental, and cultural resource management firms; historical societies; historic preservation; and private foundations, and

3) to prepare students to be successful in archaeological graduate programs.
### Narrative Summary and Analysis of Departmental or Program Accomplishments

<table>
<thead>
<tr>
<th>Faculty Teaching in the 2011-12 Archaeology Minor Program</th>
<th>Highest Degree Earned</th>
<th>Department</th>
<th>Teaching in Field (Yes/No)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Barbara Borg Associate Professor</td>
<td>Ph.D.</td>
<td>Anthropology</td>
<td>YES</td>
</tr>
<tr>
<td>Maureen Hays Professor</td>
<td>Ph.D.</td>
<td>Anthropology</td>
<td>YES</td>
</tr>
<tr>
<td>DeeDee Joyce Senior Instructor</td>
<td>Ph.D.</td>
<td>Anthropology</td>
<td>YES</td>
</tr>
<tr>
<td>Tessa Garton Professor</td>
<td>Ph.D.</td>
<td>Art History</td>
<td>YES</td>
</tr>
<tr>
<td>Alvaro Ibarra Assistant Professor</td>
<td>Ph.D.</td>
<td>Art History</td>
<td>YES</td>
</tr>
<tr>
<td>David Kowal Professor</td>
<td>Ph.D.</td>
<td>Art History</td>
<td>YES</td>
</tr>
<tr>
<td>W. Jaap Hillenius Professor</td>
<td>Ph.D.</td>
<td>Biology</td>
<td>YES</td>
</tr>
<tr>
<td>Wendy Corey Assistant Professor</td>
<td>Ph.D.</td>
<td>Chemistry/Biochemistry</td>
<td>YES</td>
</tr>
<tr>
<td>James Deavor Professor</td>
<td>Ph.D.</td>
<td>Chemistry/Biochemistry</td>
<td>YES</td>
</tr>
<tr>
<td>Frank Kinard Professor</td>
<td>Ph.D.</td>
<td>Chemistry/Biochemistry</td>
<td>YES</td>
</tr>
<tr>
<td>James Newhard Associate Professor</td>
<td>Ph.D.</td>
<td>Classics</td>
<td>YES</td>
</tr>
<tr>
<td>Adem Ali Assistant Professor</td>
<td>Ph.D.</td>
<td>Geology</td>
<td>YES</td>
</tr>
<tr>
<td>Erin Beutel Associate Professor</td>
<td>Ph.D.</td>
<td>Geology</td>
<td>YES</td>
</tr>
<tr>
<td>Scott Harris Assistant Professor</td>
<td>Ph.D.</td>
<td>Geology</td>
<td>YES</td>
</tr>
<tr>
<td>Norm Levine Associate Professor</td>
<td>Ph.D.</td>
<td>Geology</td>
<td>YES</td>
</tr>
<tr>
<td>Ralph Muldrow Associate Professor</td>
<td>M.Arch.</td>
<td>Historic Preservation</td>
<td>YES</td>
</tr>
<tr>
<td>James Ward Assistant Professor</td>
<td>M.L.A.</td>
<td>Historic Preservation</td>
<td>YES</td>
</tr>
<tr>
<td>Christophe Boucher Associate Professor</td>
<td>Ph.D.</td>
<td>History</td>
<td>YES</td>
</tr>
<tr>
<td>Peter Piccione Associate Professor</td>
<td>Ph.D.</td>
<td>History</td>
<td>YES</td>
</tr>
</tbody>
</table>
Curricular offerings unusual for your program [These offerings are not “unusual” for the Archaeology Minor Program; rather, they are typical examples of the exceptional opportunities that we consistently offer our students.]:

During Summer 2012 Dr. Tim Johnson (chair, Classics) and Dr. Alvaro Ibarra (Art History) directed a study abroad course to Italy entitled “Art and Archaeology of Ancient Italy”. Program faculty members regularly offer international opportunities for students to participate in archaeological research and/or help arrange these opportunities through other institutions. Please see the scholarship recipient list and the description of student accomplishments, both listed below.

[This was the “off year” for the regularly scheduled 7-week Summer Field School in Historical Archaeology, offered jointly by the Sociology and Anthropology department and the Charleston Museum. This field school is held every two years, was held in Summer 2011, and will be offered again in Summer 2013.]

Distance education or hybrid course offerings:

Dr. Barbara Borg, program director, taught ANTH 328 Aztecs, Mayas, and Their Ancestors, a regularly offered option for archaeology minors, in Summer II 2012, as an on-line course. This is the first on-line course to be offered in the Interdisciplinary Archaeology Minor program.

Departmental or program contributions to interdisciplinarity, internationalization/ globalization, personalized education and high impact student experiences (such as research and creative activities, civic engagement, study away, internships, peer education and service learning) during review year:

As the global demand for natural resources of all forms increases, archaeologists are increasingly called upon as consultants for economic development. Globally, archaeological tourism has become big business, and the practice of archaeology has become essential to sustainable growth in many countries. The archaeology program at the College of Charleston reflects a global perspective, and students and faculty regularly engage in active fieldwork abroad. During the past several years these field locations have included Greece, Turkey, Italy, Ireland, Sweden, Peru, France, Egypt, Poland, Israel, Belize, Iceland, and the U.K. Even for those who choose to stay in the U.S., the global study of archaeology gives students a new perspective on themselves, and on the world and their place within it. Archaeology is also multi-disciplinary. Applicable theory is now taken from many fields, and diverse methods of analysis are also taught in the natural sciences and in the Historic Preservation and Art History programs. Archaeology students work in a variety of internship settings which help them get jobs and/or get into graduate school. As a consequence of this multi-disciplinarity there are currently more jobs for archaeologists than ever before, many of them outside the more traditional academic and museum settings.

In terms of “high impact” student experiences, the Archaeology Minor program has traditionally used year-end money to support students who plan to attend a summer field school, work on an archaeological project, enroll in a study abroad course with a strong archaeological component, or engage in another relevant program related to archaeology. The application process is open to all students seriously interested in archaeology, but preference is given to Archaeology Minors. Six students applied for summer support from the Archaeology Minor Program for Summer 2012, and we had about $1350 to distribute. Two applicants were not Archaeology Minors, so the steering committee voted to only support each of the four minors with modest funding this year. Some of our recipients also received additional support from other sources. The four recipients were:

1) Olivia L. Adams ($275), PROJECT: Summer Excavation at Petit Cloup Barrat, France, 6/25-7/29/12. Olivia is an Anthropology major and an Archaeology minor who also received an Anthropology scholarship for this project.

2) Anna Grace Burnette ($275), PROJECT: Texas Tech 2012 Archaeological Field School, 5/21 - 6/25/12. Anna is a Psychology major and an Archaeology minor.

3) Jessica Coleman ($400), PROJECT: Summer Excavation in the Viking Discovery Program, Visby, Gotland, Sweden, 7/2-8/8/12. Jessica is an Anthropology major and an Archaeology minor.

4) Dru Tremain ($400), PROJECT: Art and Archaeology of Ancient Italy, a CofC travel course 6/9-7/1/12. Dru is an Anthropology major and an Archaeology minor who also received Anthropology and Study Abroad travel grants.
Five students completed a semester-long internship at the Charleston Museum in 2011-12.

Fall 2011: Heather Brickley, Derek Fronabarger, and Nick Randal
Spring 2012: Amy Dubis and Melissa Haeflner

**Summary of student and/or graduate accomplishments:**
The Interdisciplinary Archaeology Minor Program’s Archaeology Club met monthly throughout the Fall 2011 and Spring 2012 semesters. An average of 10-12 members attended most meetings. Highlights included:

- designing, producing, and selling a new club T-shirt
- student participation at the February 18, 2012 Charles Towne Landing Archaeology Conference, with President Nate Fulmer presenting a paper on research at Dixie Plantation. [Dorchester State Park Archaeologist Larry James (M.A.) on the left, and (the now Dr.) Kimberly Pyszka (lavender jacket) are both graduates of the College of Charleston Anthropology Program, with an Archaeology emphasis.]

Archaeology Club members and former Graduates in Anthropology, 2012 Charles Towne Landing Archaeology Conference

Archaeology Club President Nathan Fulmer presenting research he conducted at Dixie Plantation under the guidance of Dr. Maureen Hays, and (now Dr.) Kimberly Pyszka. at the 2012 Charles Towne Landing Archaeology Conference

- the annual informational Fieldwork Night (February 29, 2012)
- manning a table at the Charles Towne Landing Spring Archaeology Field Day (March 10, 2012)
- and an end of semester Canoe trip to historic sites along the Edisto River (April 15, 2012)
- a Saturday Artifact Identification Seminar (April 21, 2012)

The club did not have particularly good luck importing speakers this year. Archaeologist Dr. Albert Goodyear of USC, an expert on early man in South Carolina and a popular speaker in Charleston and on our campus (who was initially contacted by another department) had to cancel. President Nate Fulmer substituted a taped interview with Dr. Goodyear for the club in lieu of a “live” lecture. Other attempts to attract speakers were not successful. However, club members did participate in the four Archaeological Institute of America lectures held during the school year on our campus, and also assisted with a local membership drive to help keep this lecture series going at the College of Charleston (AIA requires a minimum number of local members to send speakers).
In addition to the four Archaeology Minor scholarship recipients listed above:

Jessica Hensley was accepted into the Summer 2012 Hudson-Meng Field School, Nebraska, a famous long-term bone bed excavation.

Marlene Aydlette, was accepted into the Summer 2012 University of Rhode Island Marine Archaeological Field School in Bermuda, to investigate 16th – 19th century shipwrecks.

Heather Brickley was accepted into an Institute for Study Abroad Program at Queen Mary University, England.

Archaeology students and recent CofC graduates who were active in 2010-11 Archaeology Club activities and who have gone on to graduate school:

Matthew Harris has finished his first year of graduate study at Texas Tech University with an emphasis in Maya archaeology. Matt has continued excavation of Maya sites in Belize.

Justin Carlson, the 2010-11 president of the Archaeology Club, has finished his first year of graduate study at the University of Kentucky, specializing in archaeology. Justin worked on projects in Cumberland County, Kentucky and in Italy during Summer 2012. He also does paid work in contract archaeology through his university.

Dr. James Newhard has compiled the following summary statistics for the Classics Department:

10 Classics majors/archaeology minors since the 2007 inception of the archaeology program have graduated.

- 6 Classics majors/archaeology minors have gone on to pursue advanced degrees:
  - 2 MA: Georgia, Arizona
  - 1 MSc: University of Birmingham
  - 1 JD: Charleston School of Law
  - 2 PhD: Brown, University of North Carolina – Chapel Hill

- 6 Classics majors/archaeology minors have reported becoming employed in the following areas:
  - Energy (business executive)
  - Geo-Technology
  - Higher Education
  - State Government (2)
  - Consulting - Cultural Resource Management

4 Classics majors/archaeology minors reported becoming employed after doing advanced work elsewhere.

Average Number of Years between graduation from CofC and employment/advance degree: 1.2

- Advanced degree: 0.83
- Employment: 1.5

### Classics Majors/Archaeology Minors Breakdown by year

<table>
<thead>
<tr>
<th>Year</th>
<th>No. of graduates</th>
<th>Advanced Studies</th>
<th>Employment</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Immediately</td>
<td>1yr</td>
</tr>
<tr>
<td>2007</td>
<td>2</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>3</td>
<td>2</td>
<td></td>
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<tr>
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<td>2010</td>
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<tr>
<td>2011</td>
<td>1</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>2012</td>
<td>1</td>
<td></td>
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</table>
Please provide a summary of new or continuing outreach activities in your program. What are your strengths and weaknesses:

The student Archaeology Club has regularly represented the CofC Archaeology program in outreach activities aimed at the public that take place primarily, but not exclusively, at Charles Towne Landing State Historic Site. In 2011-12 the club manned a booth at one Archaeology Day, and also at the Charles Towne Landing Archaeology Conference. The president of the Archaeology Club, senior Nathan Fulmer, presented a paper on his excavations at Dixie Plantation. Nate was the recipient of an Anthropology program summer scholarship to complete a segment of fieldwork at Dixie. Program director Barbara Borg had a number of posters of student participation in archaeology made for these occasions, and assisted students in setting up the displays for both events. The displays this year included a memorial to senior Miles Newbern, an archaeology student and participant in the 2011 Summer Field School in Archaeology, who passed away at the very beginning of the Fall 2011 semester.

The Archaeology Club also manned a table at one SGA student organizations promotional event on George Street. Dr. Borg has often done this, but this year the students took the initiative to set up a display on their own. Archaeology Club officers have been very proactive in presenting proposals for funding to the SGA. The Club has established a reputation as an active and successful club. Officers have attended the required workshops, have submitted their proposals for funding on time (now due every semester), and in 2011-12 they received most of the money from SGA that they had requested.

Strengths include a vibrant and well-organized Archaeology Club, and a stable and interested body of minors, many of whom participate in field schools and/or archaeological projects in the Lowcountry, and elsewhere in the United States and around the world. Often, in concert with their major program, Archaeology minors also participate in study abroad courses, semesters abroad, internships, and ultimately apply to graduate schools in the U.S. and abroad. Some well-trained students (such as those who have completed field schools and archaeologically-related internships) are qualified upon graduation to be employed in a variety of “historic preservation oriented” agencies and companies, including entry-level jobs as archaeological technicians with contract archaeology firms.

Weaknesses are minor at this point, and include a need to attract even more students to the program, get even more students involved in the Archaeology Club, have an even greater “presence” on and off campus to promote the program, explore funding from outside agencies, and ultimately the College needs to hire an archaeologist specializing in Southeastern archaeology.

What success have you had in meeting departmental, school or College goals? What obstacles prevent you from reaching specific departmental, school or College goals? In what way can Academic Affairs support your efforts?

The Archaeology minor program has, in my opinion, met applicable institutional goals, and has maintained a consistent number of about 50 minors over the past few years. The number fluctuates as students approaching graduation decide that it is more important to graduate than to finish a minor. This is, to a certain extent, a sign of the tough economic times. The fact that the minor has remained stable attests to its popularity with students, and many of them are looking forward to the implementation of the (new, proposed) Archaeology major. One student came in to see the director about what courses she would need to take so that when the Archaeology major becomes a reality she will already be almost finished with it! Obviously, we should not indiscriminately encourage every student to choose the Archaeology minor, nor can we as faculty assure that the minor will lead directly to employment. However, as minors take courses in archaeology they obtain a great deal of information about what a career in archaeology would be like, and what kinds of career opportunities are out there for interested and skilled people. Because archaeology is such a diverse discipline, there are many ways in which students can successfully combine a number of relevant majors with the Archaeology minor. Departments participating in the minor have long provided regular opportunities for students to engage in archaeological field schools, study abroad opportunities, travel courses, internships, lecture series, and conferences. The natural sciences offer training in a wide variety of analytical techniques essential to modern archaeology. The Sociology and Anthropology department has a new archaeology lab that will soon be up and functioning in the Bell Building, funded by an NSF grant. During the 2011-2012 school year Academic Affairs has facilitated the passage of the Archaeology Minor Steering Committee’s proposal for an Archaeology Major as it passed through all the campus committees. Academic Affairs presented plans for the new Archaeology Major to the Board of Trustees in Spring 2012, and only approval by the Commission for Higher Education remains as a major hurdle. Hopefully, the Archaeology Major will be implemented in Fall 2013. The Archaeology Minor will continue to be another highly successful option for students.
What curricular development or other major changes in the program are planned for the next three years? Briefly, what resources are required to implement these?

There will be some changes as the proposed Archaeology Major comes on-line. These changes have been anticipated and addressed by Dean David Cohen of LCWA, who oversees all interdisciplinary minors. The minor program has been stable and has had adequate support for student activities during 2011-12. The major concern of the Archaeology Steering Committee in 2011-12 has been the passage through all campus committees of the proposal for the new Archaeology Major. We also addressed some curricular issues (and submitted these to the Curriculum Committee) so that the minor and major will be compatible. In the next year the committee needs to go back and review the minor curriculum more completely, and several faculty have suggested ways in which we can, and should, do some external fund raising. This is the last year of Dr. Barbara Borg’s three year term as program director, and according to usual practice the directorship will then pass to another faculty member. That faculty member should receive at least a $5000/year stipend after the Archaeology Major is implemented, and that person will have to oversee both the major and minor programs.

The Archaeology Club, like all student clubs, is continually trying to attract new members. They have done this quite aggressively, in part by making sure that faculty announce the meetings in classes and invite new members to come. Each monthly meeting has been held close to the dinner hour, and has included free food for attendees, courtesy of the club’s SGA funding. Officers of the club have made sure that new competent and motivated officers are in place at the end of each school year to take over the following year, and so continuity has been good over the past several years. Club membership is expected to rise “naturally” after the new Archaeology Major is in place.

[Accomplishments of Archaeology Minor program faculty can be found in the Annual Reports of their respective departments. This information is not duplicated in this report.]