Archaeological Foods and Feasts
ANT 471.001 (Spring 2019)
Mondays and Wednesdays 1-2:15 p.m.
F G78

Professor: Dr. Leslie Cecil
Department of Anthropology, Geography, and Sociology
Office: LAN 329
Phone: 468-3980
Email: cecilg@sfasu.edu
Office Hours: Mondays and Wednesdays 9:30-10:30 am, Tuesdays and Thursdays 2-3 pm, Fridays 12-1 pm, or by appointment

University Bulletin Description:
Ancient recipes and food processing techniques are examined. Students will recreate ancient food technologies through experimentation. Topics vary.

Course Description/Objectives:
Foods and feasting are important for every culture that ever existed or will exist. In this course, we will take those ancient recipes and food processing techniques and make some of those foods using the methods of ancient cultures to better understand the importance of foods. It is through these processes that we will better appreciate foods that are eaten every day.

Upon completion of this course you will be able to:
1) understand why foods were important in antiquity.
2) recognize how archaeologists have discovered ancient recipes used for everyday foods such as bread and wine.
3) understand the “laws” and elements of feasting behavior.
4. recreate ancient recipes using “ancient” technologies of food production.

Required Texts:
While there are no required texts, there are a series of readings for each topic. All of the readings are on the course D2L page and are .pdf files. You are responsible for downloading the readings.

You are expected to have read all of the material assigned for the class period before you come to class. If you do not do the readings, class discussion will suffer as will your understanding of the material. If the class appears to not complete the readings, quizzes over the readings will be implemented.

Course Structure and Time Requirements:
Class meets on Mondays and Wednesdays in 75-minute segments for 15 weeks, and also meets for a 2-hour final exam. There is one additional class period added on April 13, 2019 (a Saturday) so that we can bake bread the Egyptian way (in the ground, my grill, or fireplace, depending on the weather). You are expected to come to class on
time and often. Students have significant weekly reading assignments and are expected to have read them before coming to class. If quizzes are given they will be given in the first ten minutes of class. There are no make-up quizzes regardless of your absence. Therefore, you are expected to attend class and absences will be reflected in your grade.

In all, activities for this course average a minimum of 6 hours of work each week to prepare outside of classroom hours.

Assignments/Exams:
There are two exams, four experiments, and a group project that are required for this course. The first exam will be given during class time and the final exam will be given during finals week. They will be short answer exams. Four experiments will be performed (perfumes, bread, salt, and chocolate) during class time (with the exception of bread on April 13). You are required to conduct these experiments. There will be no make-ups for the experiments. There will be opportunities for extra credit. All extra credit is due by 5 pm on Friday May 3, 2019.

I do not accept late work. If you miss an exam, you can take an essay make-up exam on Friday May 3rd from 2-3 p.m. (FG78). There are no exceptions to making up an exam—if you want to take it, you must take it on the May 3rd at 2 p.m. You only will have one hour to complete the exam(s). If you are missing an exam grade after the make-up date and time, you will receive a 0 for that exam.

Group Project: Small groups of 4-5 students will work together on a class presentation and paper due during the final week of classes (May 6th-8th). Each group will pick a food that we have not covered and discuss its significance to ancient cultures and well as its nutritional value. More information will be given during the second week of class.

No make-up work or exams will be given without a viable excuse before the class period that it is due. I do not accept late work.

Grading:
By completing assignments, you are EARNING points. The total number of points that you earn will be your grade. There are no free points to be given out at will by the professor. There will be no rounding up of grades. The number of points that you earn is the grade that you will have in this class. THERE WILL BE NO BEGGING OR BARTERING FOR POINTS THAT YOU DID NOT EARN.

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<tr>
<th>Assignment</th>
<th>Points</th>
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<tbody>
<tr>
<td>Exam 1</td>
<td>50</td>
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<tr>
<td>Final Exam</td>
<td>100</td>
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<tr>
<td>Perfume Experiment</td>
<td>25</td>
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<td>Bread Experiment</td>
<td>25</td>
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<td>Salt Experiment</td>
<td>25</td>
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<td>Chocolate Experiment</td>
<td>25</td>
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<td>Group Presentation</td>
<td>50</td>
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<td>Group Paper</td>
<td>50</td>
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<tr>
<td>Professionalism</td>
<td>25</td>
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Grades are posted on D2L so that you can always figure out your grade in the course. Letter grades are as follows: A (100-90%); B (89-80%); C (79-70%); D (69-60%); and F (59% and below).

Attendance and Excused absences
http://www.sfasu.edu/policies/class_attendance_excused_abs.asp
Attendance is expected at all class meetings. Please do not confuse attendance with participation which counts for half of your professionalism grade. Class begins at 1:00 p.m. and you are expected to be on time. I will take attendance at 1:00 p.m. and if you are not in your seat, you will be counted as absent. Leaving class early without prior permission will result in you being counted as absent. If you fall asleep during class or do work from other courses in my class, you will be counted absent. You are allowed two absences for whatever reason. I do not need to see an excuse. After two absences, each time you are counted absent, two points will be deducted from your final point total.

Professionalism:
You are expected to act professionally at all times and to treat each other and me (the professor) with respect. Behaving unprofessionally will adversely affect your grade. You are expected to come to class having read the assigned materials and be prepared to discuss the content. Class participation counts for 12 of the professionalism points.

When you come to class, please turn off and put away your cell phones and other electronics including computers. There will be no text messaging or use of computers during class time. If you use your cell phone or computer during class time, you will lose all of your professionalism points. If you need to use a laptop computer, record the lectures, or need assistance with any disability, please see Disabilities Services for the required paperwork and I will be happy to accommodate your needs. Remember, if you are doing something other than paying attention in class you interfere with your classmate’s abilities to learn. Please be courteous to everyone in class.

Acceptable Student Behavior:
Classroom behavior should not interfere with the instructor’s ability to conduct the class or the ability of other students to learn from the instructional program (see the Student Conduct Code, policy D-34.1). Unacceptable or disruptive behavior will not be tolerated. Students who disrupt the learning environment may be asked to leave class and may be subject to judicial, academic or other penalties. This prohibition applies to all instructional forums, including electronic, classroom, labs, discussion groups, field trips, etc. The instructor shall have full discretion over what behavior is appropriate/ inappropriate in the classroom. Students who do not attend class regularly or who perform poorly on class projects/exams may be referred to the Early Alert Program. This program provides students with recommendations for resources or other assistance that is available to help SFA students succeed.

Students with Disabilities http://www2.sfasu.edu/disabilityservices/.
To obtain disability related accommodations, alternate formats and/or auxiliary aids, students with disabilities must contact the Office of Disability Services (ODS), Human Services Building, and Room 325, 468-3004 / 468-1004 (TDD) as early as possible in the semester. Once verified, ODS will notify the course instructor and outline the accommodation and/or auxiliary aids to be provided. Failure to request services in a timely manner may delay your accommodations.

**Academic Integrity (A-9.1):**
http://www.sfasu.edu/policies/academic_integrity.asp
Cheating and plagiarism on exams and projects will not be tolerated. Academic integrity is a responsibility of all university faculty and students. Faculty members promote academic integrity in multiple ways including instruction on the components of academic honesty, as well as abiding by university policy on penalties for cheating and plagiarism.

**Definition of Academic Dishonesty**
Academic dishonesty includes both cheating and plagiarism. Cheating includes but is not limited to (1) using or attempting to use unauthorized materials to aid in achieving a better grade on a component of a class; (2) the falsification or invention of any information, including citations, on an assigned exercise; and/or (3) helping or attempting to help another in an act of cheating or plagiarism. Plagiarism is presenting the words or ideas of another person as if they were your own. Examples of plagiarism are (1) submitting an assignment as if it were one's own work when, in fact, it is at least partly the work of another; (2) submitting a work that has been purchased or otherwise obtained from an Internet source or another source; and (3) incorporating the words or ideas of an author into one's paper without giving the author due credit.

**Add/Drop Policy:** http://www.sfasu.edu/policies/add_drop.asp

- **February 6, 2019**
  - Last day to drop a January-May full-semester class online AND remain enrolled in another course(s). After this deadline, students must come to the Registrar’s Office with a picture ID in order to drop a January-May full-semester class.

- **March 27, 2019**
  - Last day to drop an individual January-May full-semester class. Students must come into the Registrar’s Office with a picture ID in order to drop a class. After this date students are no longer able to drop just one class and remain enrolled in other courses.
  - Last day to withdraw from all January-May full-semester classes with a W. Students will need to come into the Registrar’s Office before 5 pm Central Time with a picture ID to withdraw.

**Withheld Grades:** http://www.sfasu.edu/policies/semester_grds.asp
Ordinarily, at the discretion of the instructor of record and with the approval of the academic chair/director, a grade of WH will be assigned only if the student cannot complete the course work because of unavoidable circumstances. Students must complete the work within one calendar year from the end of the semester in which they receive a WH, or the grade automatically becomes an F. If students register for the same course in future terms the WH will automatically become an F and will be counted as a repeated course for the purpose of computing the grade point average.
Reading List and Schedule

January 23 (Wednesday)
**Topic:** Introduction to Class
**Film:** “Foodessence: Myth and Taboos”

January 28 (Monday) and January 30 (Wednesday)
**Topic:** Experimental Archaeology
**Readings:**
1) Cline, Eric H.

2) Hickman, Leo
   2009 Leo Hickman Tastes Celtic Pit Roasts and Roman Stew– but is Spared Stuffed Cow’s Udders. *Guardian Online*.

3) Sheets, Payson D.

4) Thomas, David Hurst

**Film:** Nova Series

February 4 (Monday) and February 6 (Wednesday)
**Topic:** Feasting
**Readings:**
1) Fleischman, John

2) McGovern, Patrick E. et al.

3) Rawson, Beryl
4) Ruscillo, Deborah

5) Schmandt-Besserat, Denise

February 11 (Monday) and February 13 (Wednesday)
**Topic:** Dietary Laws
**Readings:**
1) Douglas, Mary

2) Faas, Patrick

**Film:** Biblical Foods

February 18 (Monday), February 20 (Wednesday), and February 25 (Monday)
**Topic:** Gas Chromatography-Mass Spectroscopy and Infared Spectroscopy
**Readings:**
1) Biers, William R., Klaus O. Gerhardt, and Rebecca A. Braniff

2) Heron, Carl, and Richard P. Evershed

3) McGovern, Patrick E.

February 27 (Wednesday)
**EXAM I**
March 4 (Monday) and March 6 (Wednesday)  
**Topic:** Ancient Perfumes  
**Readings:**  
1) Biers, William R., Klaus O. Gerhardt, and Rebecca A. Braniff  
2) Reading about Pedanius Dioscorides  
3) Koller, J., U. Baumer, Y. Kaup, and U. Weser  

**Experimental Exercise:** Make perfumes (March 6)  

March 25 (Monday), March 27 (Wednesday), and April 1 (Monday)  
**Topic:** Wine  
**Readings:**  
1) Faas, Patrick  
2) Fleming, Stuart J.  
3) Gausch-Jané, Maria Rosa, Maite Ibern-Gómez, Cristina Andrés-Lacueva, Olga Jáuregui, and Rosa Maria Lamuela-Raventós  
4) Wilson, Hillary  
5) McGovern, Patrick E.  
April 3 (Wednesday), April 8 (Monday), and April 10 (Wednesday)  
**Topic:** Beer and Bread  
**Readings:**  
1) Isbell, William  

2) Wilson, Hillary  

3) Sams, G. K.  

**Experimental Exercise:** Egyptian Bread (**April 13 at 10:30 a.m.**)  

April 15 (Monday), April 17 (Wednesday), and April 22 (Monday)  
**Topic:** Salt  
**Readings:**  
1) Kurlansky, Mark  

2) McKillop, Heather  

3) Wilson, Hillary  

**Experimental Exercise:** Salting tasting (April 22)
April 24 (Wednesday), April 29 (Monday), and May 1 (Wednesday)

Topic: Chocolate

Readings:
1) Coe, Sophie D., and Michael D. Coe

2) Hall, Grant D., Stanley M. Tarka, Jr., W. Jeffrey Hurst, David Stuart, and Richard E. W. Adams

3) Crown, Patricia and Jeffrey Hurst

Experimental Exercise: Maya Chocolate Drink (May 1)

May 6 (Monday) and 8 (Wednesday)

Group Presentations
Group Paper due on May 6th at the beginning of class
Extra Credit due May 3rd at the beginning of class

FINAL EXAM
May 15, 2019
1-3 p.m.
No make up exams will be given
Anthropology, Geography, and Sociology  Assessment Syllabus Insert ANT471

Program Learning Outcomes

The sociology program states the following items as Program Learning Objectives (PLOs) for sociology majors.

**PLO1** The students will be able to identify, compare, and contrast sociological classical and contemporary theories.

**PLO2** The student will be able to identify the principles of good social scientific research design. Such principles include validity, reliability, precision in measurement, and sampling methodology.

**PLO3** The student will possess sociological knowledge as evidenced by the identification of the major concepts involved with social stratification, demography, race and ethnic relations, deviance, and globalization.

**PLO4** The student will be able to apply sociological knowledge and skills to a variety of settings.

**PLO5** The student will recognize the implicit assumptions behind claims of knowledge about the social world, will be able to evaluate and distinguish between strong and weak arguments, and will be able to draw conclusions from a set of premises.

**PLO6** The student will be able to read theoretical arguments and to identify their major strengths and weaknesses.

**PLO7** The student will be able to analyze a data set using statistical techniques and draw conclusions from the results.

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<th>PLOs</th>
<th>Supported Course Objective SLO # or NA (not applicable)</th>
<th>Skill Level</th>
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<tr>
<td>PLO1</td>
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<tr>
<td>PLO2</td>
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<tr>
<td>PLO7</td>
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