

GEOG 6230-223: Seminar in Economic Geography: Globalization of Plant Foods and Fiber

Course Description:

This seminar is a study of plants as commodities, past and present. We will discuss how plants are processed and used by societies. Topics include, but are not limited to, the spice trade, agriculture, forestry, floriculture and horticulture.

Class Dates, Location and Hours:

Dates: December 5-10, 2017

Location: Aviano AB, Italy. Classroom location to be determined.

Hours: Tuesday - Friday 6:00-9:30 pm; Saturday and Sunday 8:30 a.m.-4:30 p.m.

Last day to enroll or drop without penalty: November 6, 2017

Site Director:

Email: apaviano@ou.edu. Phone 39-0434-30-5977; DSN: 6322-5977.

Professor Contact Information:

Course Professor: Bruce Hoagland, Ph. D.

Mailing Address: Department of Geography
University of Oklahoma
Norman, OK 73019

Telephone Number: (405) 325-1985

Email Address: bhoagland@ou.edu

Professor availability: The professor will be available via email to students before and after the class sessions. On-site office hours are half an hour before and after each class session, by appointment.

Textbook(s) and Instructional Materials:

Student materials are available at the OU Follett Bookstore located at 1185 Asp Avenue; Norman, OK, and can be ordered online, by phone, by email, or by fax. Ordering online at <http://www.bkstr.com/oklahomastore/home> is strongly recommended – students can track the status of their order within 48 hours. If an order has not been shipped within three days, students can contact the Follett textbook manager by phone (405) 325-3511, (800) 522-0772 (toll-free) or email 0831mgr@fhcg.follett.com. Phone orders (ask for the textbook manager and identify yourself as an Advanced Programs student) can be placed 8 a.m. to 6 p.m. Monday through Thursday; 8 a.m. to 5 p.m. on Friday; 10 a.m. to 4p.m. on Saturday (CST). Summer hours: 9 a.m. to 5 p.m. Monday through Friday (CST). Fax orders can be placed 24 hours a day at (405) 325-7770. Text prices are available online.

1. Nahban, G.P. (2014). *Cumin, camels, and caravan: A spice odyssey*. Berkley, CA: University of California Press. ISBN 9780520267206.
2. Koepfel, D. (2008). *Banana: The fate of the fruit that changed the world*. New York: Penguin. ISBN 9780452290082.
3. Materials posted on the OU Canvas learning management system: Access Canvas at <https://canvas.ou.edu>, enter your OU NetID and password, and select course to access material. If you require assistance with Canvas, please click on the Help icon. You can search the Canvas guides, chat with Canvas support, or contact OU IT.

Note: Follett is the Advanced Programs contractual textbook provider. Should text changes become necessary after publication of the course syllabus, Advanced Programs will facilitate text returns/refunds only for texts purchased through Follett.

Course Objective:

To understand the use of plants as economic commodities.

Course Outline:

- Part I: Introduction
- Part II: That the table: spices, fruits, and beverages.
- Part III: The challenges of modern agriculture
- Part IV: Lumber and wood fibers and forestry

Assignments, Grading and Due Dates:

All assignments will be submitted via Canvas. All files should be in .doc or .docx format, not .pdf or .rtf. When submitting assignments, use the following format: yourname_assignment (e.g. Hoagland_exam1).

Readings:

Read the three textbooks prior to the first class session.

Essay and Presentation:

This assignment consists of three parts: a “field” research project and, a presentation and essay. The intent of this assignment is to familiarize you with globalization of plants affects your everyday life. To complete this assignment, you need to complete the field research prior to class. So what is the fieldwork? I want you to visit a local grocery, farmer’s market, department store, BX, florist, or lumber yard. While there, look carefully at the plant derived products for sale. Select one or two similar items and note the place of origin. For example, in a grocery, one is likely to find apples that were grown in New Zealand. (Other commodities could include nuts, spices, cotton, lumber, olives, tea, rum, sugar, cotton, orchids and other cut flowers, ... the list is voluminous!) You can also write about companies that deal in these commodities (e.g., Weyerhaeuser, Dole, Chiquita, etc.) The product(s) chosen will serve as the subject of your essay and class presentation. The essay will be five pages in length and will discuss the country/region of origin, **and/or** cultivation, economic importance, transportation environmental impacts of the plant (To reiterate, you needn’t cover each of this items. You may focus on one topic or select a couple. If you would like my input on the commodity and topics selected, do not hesitate to email me.) You will submit to me a draft essay that is four to five pages of written text with at least five literature citations. Beginning the second night of class, students will present the results of their research. The draft essay is due by the first day class and the final essay is due **December 15, 2017**.

Two Exams:

Two exams have been scheduled. Both exams will consist of short essay questions based upon the topics covered in class and the readings. **Exam 1 is scheduled for December 8 and Exam 2 is December 10.**

Grading:

This is a letter-graded course: A, B, C, D, or F.

Assignment	Percent of Grade
Essay and presentation	33.3%
Exam 1	33.3%
Exam 2	33.3%

Notice: Failure to meet assignment due dates could result in a grade of I (Incomplete) and may adversely impact Tuition Assistance and/or Financial Aid.

POLICIES AND NOTICES

Attendance/Grade Policy

Attendance and participation in interaction, individual assignments, group exercises, simulations, role playing, etc. are valuable aspects of any course because much of the learning comes from discussions in class with other students. It is expected that you attend all classes and be on time except for excused emergencies.

Excused absences are given for professor mandated activities or legally required activities such as emergencies or military assignments. It is the policy of the University to excuse absences of students that result from religious observances and to provide without penalty for the rescheduling of examinations and additional required class work that may fall on religious holidays. Unavoidable personal emergencies, including (but not limited to) serious illness; delays in getting to class because of accidents, etc.; deaths and funerals, and hazardous road conditions will be excused.

If you are obtaining financial assistance (TA, STAP, FA, VA, Scholarship, etc.) to pay all or part of your tuition cost, you must follow your funding agency/institution's policy regarding "I" (Incomplete) grades unless the timeline is longer than what the University policy allows then you must adhere to the University policy. Students who receive Financial Aid must resolve/complete any "I" (Incomplete) grades by the end of the term or he/she may be placed on "financial aid probation." If the "I" grade is not resolved/completed by the end of the following term, the student's Financial Aid may be suspended making the student ineligible for further Financial Aid.

Students are responsible for meeting the guidelines of Tuition Assistance and Veterans Assistance. See the education counselor at your local education center for a complete description of your TA or VA requirements.

Academic Integrity and Student Conduct

Academic integrity means honesty and responsibility in scholarship. Academic assignments exist to help students learn; grades exist to show how fully this goal is attained. Therefore all work and all grades should result from the student's own understanding and effort.

Academic misconduct is any act which improperly affects the evaluation of a student's academic performance or achievement. Misconduct occurs when the student either knows or reasonably should know that the act constitutes misconduct. Academic misconduct includes: cheating and using unauthorized materials on examinations and other assignments; improper collaboration, submitting the same assignment for different classes (self-plagiarism); fabrication, forgery, alteration of documents, lying, etc...in order to obtain an academic advantage; assisting others in academic misconduct; attempting to commit academic misconduct; destruction of property, hacking, etc...; intimidation and interference with integrity process; and plagiarism. All students should review the Student's Guide to Academic Integrity at http://integrity.ou.edu/students_guide.html

Students and faculty each have responsibility for maintaining an appropriate learning environment. All students should review policies regarding student conduct at <http://studentconduct.ou.edu/>

Accommodation Statement

The University of Oklahoma is committed to making its activities as accessible as possible. For accommodations on the basis of disability, please contact your local OU Site Director.

Adjustment for Pregnancy/Childbirth-Related Issues

Should you need modifications or adjustments to your course requirements because of documented pregnancy-related or childbirth-related issues, please contact me as soon as possible to discuss. Generally, modifications will be made where medically necessary and similar in scope to accommodations based on temporary disability. Please see <http://www.ou.edu/content/eoo/faqs/pregnancy-faqs.html>.

Title IX Resources

For any concerns regarding gender-based discrimination, sexual harassment, sexual misconduct, stalking, or intimate partner violence, the University offers a variety of resources, including advocates on-call 24/7, counseling services, mutual no-contact orders, scheduling adjustments, and disciplinary sanctions against the perpetrator. Please contact the Sexual Misconduct Office at smo@ou.edu or (405) 325-2215 (8-5), or the Sexual Assault Response Team at (405) 615 -0013 (24/7) to report an incident. To learn more about Title IX, please visit the Institutional Equity Office's website at <http://www.ou.edu/content/eoo.html>

Course Policies

Advanced Programs policy is to order books in paperback if available. Courses, dates, and professors are subject to change. Please check with your OU Site Director. Students should retain a copy of any assignments that are mailed to the professor for the course. Advanced Programs does not provide duplicating services or office supplies.

Any and all course materials, syllabus, lessons, lectures, etc. are the property of professor teaching the course and the Board of Regents of the University of Oklahoma and are protected under applicable copyright.

For more information about Advanced Programs, visit our website at: <http://www.goou.ou.edu/>

INSTRUCTOR VITA

Bruce W. Hoagland, Ph.D.

Education

- 1995 Ph.D., Botany; University of Oklahoma; Norman
- 1990 M.S., Ecology; Eastern Kentucky University; Richmond
- 1986 B.A., Biology; University of Louisville; Louisville, Kentucky.

Current Positions

- Professor of Geography
- Coordinator, Oklahoma Natural Heritage Inventory
- Adjunct Professor of Botany

Frequently Taught Advanced Programs Courses

- GEOG 5113-220 Quantitative Methods in Geographical Research
- GEOG 6240-221 Seminar in Resource and Environmental Geography: Biogeography and Conservation

Major Areas of Teaching and Research Interest

- Research: geography and conservation of vascular plants. Current research projects include use of 19th century land surveys to analyze land cover change, inventories of Oklahoma vascular plants, and phenology of trees in the Talamanca Mountains, Costa Rica.
- Teaching: Courses include Biogeography, Vegetation Ecology, and Geography of Oklahoma, and graduate seminars in vegetation analysis.

Representative Sample Publications and Presentations

- Faber-Langendoen D, T Keeler-Wolf, D Meidinger, D Tart, B Hoagland, C Josse, G Navarro, S Ponomarenko, J Saucier, A Weakley, P Comer. 2014. Guidelines for a Vegetation-Ecologic Approach to Vegetation Description and Classification. *Ecological Monographs* 84: 533-561.
- Fagin T & BW Hoagland. 2014. A Landscape in Transition: The Historic Vegetation of the Arbuckle Mountains, Oklahoma USA, 1870 to 1898. *The Professional Geographer* 66: 456-467.
- Hoagland, BW & AK Buthod. 2013. Vascular Flora of the Little River National Wildlife Refuge, McCurtain County, Oklahoma. *Castanea* 78:103-118.
- Crawford, PH & BW Hoagland. 2009. Can herbarium records be used to map plant invasion over the past 100 years? *Journal of Biogeography* 36:651-661.
- Hoagland BW. 2006. Arkansas and Red River Basins; Soils; Vegetation; Threatened and Endangered Species; The Louisiana Purchase; American Explorers 1806-1821; American Explorers 1832-1853; Buffalo Country; Township and Range Survey System; Wheat Farming 1907-2000; Cotton Farming 1907-2000; Corn and Other Grain Farming 1907-2000 (individual entries), in CR Goins & D. Goble, *Historical Atlas of Oklahoma*. University of Oklahoma Press, Norman.
- Hoagland BW & D. Goble. 2006. Railroads 1870-1907; Railroads 1907-2002; Livestock Production; Civilian Conservation Corp Camps (individual entries), in CR Goins & D. Goble, *Historical Atlas of Oklahoma*. University of Oklahoma Press, Norman.

Major Professional Affiliations

- Association of American Geographers
- Botanical Society of America