Course Title:
Seminar in Economic Geography: Plants and Man

Course Number:
GEOG 6230-222

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 to be discussed include, but are not limited to, the spice trade, agriculture, forestry, floriculture and horticulture.

Class Dates, Location and Hours:

Dates: September 27-October 2, 2011
Location: SHAPE, Belgium. See Site Director for classroom location.
Hours: Tue-Fri 6:00-9:30 p.m.; Sat-Sun 8:30 a.m.-4:30 p.m.
Last day to enroll or drop without penalty: August 29, 2011

Site Director:
Valerie Peterson Borro. Assistant: Carrie DiStefano. Phone: 065-44-3654; DSN 423-3654; DSN Fax: 366-6230; E-mail: apshape@ou.edu

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
Fax Number: (405) 325-7702
E-mail Address: bhoagland@ou.edu
Professor availability: The professor will be available via e-mail 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 Follett/AP Bookstore located in the Oklahoma Memorial Union, 900 Asp Ave., Norman, OK. Orders can be placed online at www.oklahomaunion.bkstr.com or by telephone at 866-369-9713 (toll free in the U.S.) or 405-325-5960 (outside the U.S.). E-mail orders may be sent to oklahomaunion@bkstr.com. Representatives are available from 8 a.m. to 6 p.m. CST Monday through Thursday and 8 a.m. to 5 p.m. CST on Friday. Summer hours: 8 a.m. to 4 p.m. CST. Faxed orders may be placed 24 hours a day to 866-223-5607 (toll free in the U.S.) or 405-325-1557 (outside the U.S.).


Note: The Follett/AP Bookstore 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 the Follett/AP Bookstore.

Course Objectives:
To understand the use of plants as economic commodities.

Course Outline:
- Part I: Introduction
- Part II: Spices and the spice trade
- Part III: Agriculture, floriculture and horticulture
- Part IV: Fibers and forestry
- Part V: From bioprospecting to ecosystem services

Assignments, Grading and Due Dates:
Prior to the first class, students are expected to have begun reading the texts listed above. We will begin our discussions with Nathaniel's nutmeg and proceed to American's and their forests later in the week. There will also be in class readings and videos supplements.

The class will also consist of a research project and essay. The focus of this assignment is the global dimension of the import/export of plant products. The assignment consists of three components; a "field trip," essay, and class presentation. Students will complete the field trip prior to the start of class. The field trip consists of visit to a local grocery, 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, lumber, olives; tea … the list is voluminous!) The product(s) chosen will serve as the subject of your essay and class presentation. The draft essay length is four to five pages with at least five literature citations on the origins, cultivation, economic importance, transportation and environmental impacts of production for the plant selected... Beginning the second night of class, students will present the results of their research. The final essay will be due on the last day of class.

Exams will consist of short essay questions based upon the topics covered in class and the readings. Exam 1 is scheduled for September 29 and Exam 2 is scheduled for October 2.

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

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<thead>
<tr>
<th>Assignment</th>
<th>Due Date</th>
<th>% of Grade</th>
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<tbody>
<tr>
<td>Essay and presentation</td>
<td>September 28</td>
<td>33.3%</td>
</tr>
<tr>
<td>Exam 1</td>
<td>September 29</td>
<td>33.3%</td>
</tr>
<tr>
<td>Exam 2</td>
<td>October 2</td>
<td>33.3%</td>
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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. 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 make 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 Honesty

Honesty is a fundamental precept in all academic activities and … [you] have a special obligation to observe the highest standards of honesty. Academic misconduct in any form is inimical to the purposes and functions of the University and is therefore unacceptable and is rigorously proscribed. Academic misconduct includes:

- cheating (using unauthorized materials, information, or study aids in any academic exercise), plagiarism, falsification of records, unauthorized possession of examinations, intimidation, and any and all other actions that may improperly affect the evaluation of a student’s academic performance or achievement; assisting others in any such act; or attempting to engage in such acts.

All acts of academic misconduct will be reported and adjudicated as prescribed by the student code of the University of Oklahoma. All students should review the “Student’s Guide to Academic Integrity” found at http://www.ou.edu/provost/integrity

Accommodation Statement

The College of Continuing Education [Advanced Programs] is committed to making its activities as accessible as possible. For accommodations on the basis of disability, please contact your OU Site Director.

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.

Copyright

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 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

• Advanced Programs Professor since 2008
• Associate Professor of Geography
• Coordinator, Oklahoma Natural Heritage Inventory
• Adjunct Professor of Botany

Frequently Taught Advanced Programs Courses

• GEOG 5113  Quantitative Methods in Geographical Research
• GEOG 6240  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 Publications and Presentations

• Micozzi, M & BW Hoagland. 2010. Vegetation dynamics in a semi-arid mesa environment: the effects of spatial heterogeneity and environmental gradients at Black Mesa, Cimarron County, Oklahoma. Black Mesa, Cimarron County, Oklahoma. VDM Verlag-Muller. 120 pp.

Major Professional Affiliations

• Association of American Geographers
• Botanical Society of America