FORESTRY 407
URBAN FOREST MANAGEMENT
Spring 2014

Instructor: Paul Blome
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Office Hours: 10-10:50am M W & 9-9:50am T Th
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Class Meeting Times: Lecture: MW 11-11:50 KH 201
Lab: Th 10-11:50 KH 201
3 - Semester hours

Urban Forestry Topics:
History; Tree Benefits; Duties and responsibilities of Municipal Foresters; Utility Forestry; Street Tree Inventories; Tree Ordinances; Street Tree Management Planning; Tree boards; Citizen Involvement; Public Relations and Education; Tree City USA; Arbor Day Tree Programs; Tree Laws; Federal, State, and Municipal Funding Sources; Landscape Waste Management.

GRADE DISTRIBUTION:

| Attendance | 100 pts |
| Midterm | 100 pts |
| Final Exam (Weds May 7th, 1:00 - 2:50pm, KH 201) | 100 pts |
| Arbor Day Project | 200 pts |
| Street tree inventory | 100 pts |
| Quizzes/Homework Assignments | 100 pts |
| i-Tree Project(s) | 100 pts |

GRADING SCALE:

| <60 | 60 | 63 | 67 | 70 | 73 | 77 | 80 | 83 | 87 | 90 | 93-100 |
| F | D- | D | D+ | C- | C | C+ | B- | B | B+ | A- | A |

Exams will include material from both lecture and lab.

Field Trip: Midwest Urban Tree Care Forum (MUTCF)

Students are strongly encouraged to attend the 2014 MUTCF Program. Students will tour South Suburban Chicago area, Downtown Chicago and Morton Arboretum. Van leaves from WIU on Friday, April 11th in the very early morning. Program runs Friday, and Saturday. Van returns late Saturday (around midnight?) of April 12th. The cost is estimated to be about $150 - $180 per student. If you join Forestry Club and work on club jobs, the club will be able to pay you back for some (or all) of the trip (depending on how much you work). If the student goes on the field trip, they may submit their trip report as their final exam.
**Maco**

**Tree Board Meeting:**
Each student will be required to attend one Macomb Tree Board meeting and complete a written summary of what was discussed at the meeting. Macomb Tree Board meetings are held quarterly. The next meeting (and only one during this semester) will be on Thursday, 5PM (usually 1 hour or so long), March 27th at the council chambers on the second floor of Macomb Village Hall.

**Lab Activities:**
- Local Field Trips to observe urban forestry practices at selected locations;
- Tree Risk Assessment;
- Tree Planting;
- Arbor Day Prep Activities;
- Tree Valuation;

**Projects:**
- **Arbor Day Tree Planting Program:**
  Each student will be required to select a local community (not Macomb) but within a 50 mile radius of Macomb and conduct an Arbor Day Program tree planting for that community during the week of April 21st. Each student will be required to make a presentation of their Arbor Day Tree Planting on the last lab period (May 1st).

- **Street Tree Inventory:**
  Each student will conduct a street tree inventory of 100 trees (minimum) and develop a management program for these trees.

- **i-Tree Project(s)**
  Students will be required to download a free suite of software programs called i-Tree. i-Tree requires data collection and input to estimate a variety of benefits of trees from stormwater runoff reduction to sequestered carbon. Students will be required to complete a few assignments/projects to be turned in for credit.

**Attendance:**
Attendance is part of your grade in the course. Perfect attendance will earn you a bonus 10pts (Attendance max. pts = 110). Understanding that illness and other situations may make perfect attendance difficult; you will be allowed to miss three classes (lectures and/or labs - equivalent of 1 week) without losing attendance points. Excused absences will not be counted against the student’s attendance credit. Excused absences include class trips and student competitions. Excused absences must be arranged ahead of time and be documented (activity, date, time, and list of participating students) by a faculty member who is requesting/requiring the absence. Seven (7) attendance points will be deducted from your attendance grade for each class missed beyond the fourth missed class. Students leaving lecture or lab before they are dismissed will lose attendance credit for the day (you will be counted as absent). If a student is going to miss a class, it is his/her responsibility to notify the appropriate faculty member in advance. **This must be done by utilizing the Online Absence Reporting System (OARS) at www.wiu.edu/oars.** It is the responsibility of the student to discuss the absence with the faculty member should the student desire to make up any academic work missed because of the absence.

**Attendance on dates of tests:** Students with an unscheduled absence at the time of an announced exam are not entitled to take the exam. If you have some conflict with the date and time of a scheduled exam, you must notify the instructor before the exam via OARS. The instructor will determine if you will be allowed to reschedule the exam.

**WIU Absence Policy:**
http://www.wiu.edu/student_services/student_development_office/handbook/gradesClassAttendance.php
WIU Assignment and Cheating Policy:
See http://www.wiu.edu/policies/acintegrity.php

Comparing and/or consulting on quiz or exam answers; use of unauthorized notes or aids (phones, etc..) during quizzes and tests as well as other acts of "cheating" in class or in the field may result in failing grades; in extreme cases even course failure.

I encourage you to obtain help if you do not understand a topic or how to do an assignment. I am available at most any time to assist you. Please see my office door for scheduling appointments. If this is not convenient, you may get someone else from the class to explain or demonstrate the task at hand. I do, however, strongly suggest that you do your own work. That is, you must physically work through the problem(s) so that you can demonstrate, when required, that you have the required competency(ies).

When working in a group with peers. It is imperative that each member contribute equal effort.

CLASS TOBACCO PRODUCT POLICY:
https://wiu.edu/student_services/student_development_office/handbook/noSmokingPolicy.php
In accordance with State law, there is no smoking in class or vehicles during field trips.
Chewing tobacco (and spitting chewing tobacco) in class is not permitted. Outdoor labs and field trip participation is considered as class – NO SMOKING or use of tobacco products is permitted.

CELL PHONE POLICY: Cell phone use in class is not permitted unless specifically noted by instructor for a specific task. We may be exploring some tree ID phone apps in some of the labs. Cell phone/smart phone use is strictly prohibited on quizzes and exams. In order to participate in the WIU Emergency Alert System you should have your cell phones set to vibrate.
http://www.wiu.edu/vpas/risk_management_and_emergency_preparedness/wiu_emergency_alert_system/index.php
Professional Cell Phone Conduct: PLEASE DO NOT answer phone calls or send text messages during class!

AMERICANS WITH DISABILITIES ACT (ADA)
In accordance with University policy and the American with Disabilities Act (ADA), academic accommodations may be made for any student who notifies the instructor of the need for an accommodation. For the instructor to provide the proper accommodation(s) you must obtain documentation of the need for an accommodation through Disability Resource Center (DRC) and provide it to the instructor. It is imperative that you take the initiative to bring such needs to the instructor’s attention, as he/she is not legally permitted to inquire about such particular needs of students. Students who may require special assistance in emergency evacuations (i.e. fire, tornado, inc.) should contact the instructor as to the most appropriate procedures to follow n such an emergency. Contact Disability Resource Center (DRC) at 298-2512 for additional services.
http://www.wiu.edu/drc/
ATTENTION EDUCATION MAJORS:
The changes within the state certification require all education majors to receive a grade of a "C" or better in this course in order to meet these requirements. With the university +/- grading system, receiving a "C-" or below will require you to retake this course or find a substitute course to meet School of Agriculture graduation requirements.

NOTICES
Please be advised that this syllabus is tentative. We may or may not be able to address all of the content areas or stick with the anticipated number of field trips or exams. Any deviations from the syllabus will be announced as soon as possible.

For information on all WIU policies for students contact the above website