FOR 422C Park and Wildland Management Camp

## Instructor:

Dr. Logan Park

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## Office hours for online camp 2020:

9 – 5 weekdays (by phone, SMS, email, etc.)

The Purpose of This Course is to learn the art and science of providing high quality forestry professional services (rec, wildlife habitat management, urban forestry, wildland fire management, forest watershed management, etc.), while preserving (or conserving where mandated) the natural, historical, and cultural resources involved. This course (online this year) involves exploring usual working environments at national parks, forests, wildlife refuges, wilderness areas etc. through onsite videos, tools like Google Earth, and similar.

Special emphasis is placed on the U.S. National Park Service, the U.S. Forest Service, the National Wilderness Preservation System, and other American federal-level land management agencies/programs. We will also practice selected survival skills tailored to the biomes we’ll be discussing.

## Course Objectives:

* Learn about the lands, peoples, & professional practices of the U.S. National Park Service, U.S. Forest Service, U.S. Fish and Wildlife Service, Bureau of Land Management, Bureau of Reclamation, state agencies, private outfitters, entrepreneurs, guides, and others across the United States and a few sites around the world.
* See forest recreation management techniques and tactics in action, in place at famous and not-so-famous sites, recorded from past summer camps and research fieldwork.
* Grapple with the effects of forest management decision-making.
* Explore threats to the quality of visitor experiences, soil, water, wildlife, vegetation, and night sky/soundscape resources.
* Explore in detail the practical outcomes of effective management frameworks and their principles and practices to protect visitor experiences, cultural resources, and natural resources.
* Introduce a variety of contemporary park and wildland management issues and settings.
* Acquire and use a variety of backcountry survival, navigation/orienteering, resource inventorying and monitoring / surveying, Leave No Trace, and related knowledges, skills, and abilities.

Required Course Materials: No textbooks are used in this course.

### Supplemental Texts:

Additional course materials will be posted:

* <http://Logan-Park.org/for-students/>
* <http://online.siu.edu/>
* Morris Library E-Reserve
* Forestry Reading Room Ag 190A

The Grading System is a weighted average of participation, quizzes, exams, and laboratory assignments. Each of these four components of the course is worth 25% of your grade. Grades will not be curved. Due to the need to finalize grades at the close of the trip, *late assignments will not be accepted at all after the due date of the final exam.*

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| A | 90 – 100% | Demonstrated mastery of course material and applications, critical thinking, preparedness |
| B | 80 – 89% | Demonstrated above average proficiency, few errors in content |
| C | 70 – 79% | Demonstrated average or below average proficiency, errors in content are common |
| D | 60 – 69% | Demonstrated poor proficiency, errors in content are numerous |
| F | 59 and lower | Unacceptable grasp of course material and applications |

Participation is, for many students, the secret to doing well in this course. Active, engaged learning requires participation. You are expected to attend and contribute to field trip discussions. You are responsible for course materials covered during missed lectures. Also, you are responsible for making prior arrangements with me in the event that you must miss a class or laboratory session.

Quizzes, mostly in practicum format, will be given during the course of the semester. They are opportunities for you to demonstrate your close familiarity with the assigned skills, techniques, weather, terrain, wildlife and other situations we’ll encounter. Quizzes may be unannounced and will be given during field laboratory sessions. Questions will mostly be in demonstration, true/false, multiple choice, short answer, matching, or fill-in-the-blank format.

Final Exam: This course does not use a discrete final exam. Keep a detailed ‘field’ journal instead. You’ll turn this in at the end of the course for grading.

Ethics matter in this class. **You are expected to understand and follow university codes of ethics**. Your work must be your own; anywhere you utilize the ideas of others, proper and clear credit must be given. Plagiarism is a serious offense and usually involves receiving a grade of “F” for the course, in addition to other punishments. Group work must be evenly distributed among group members. If you are unclear at any time on what to do or not to do for this course with regard to ethical practices, please discuss it with me as soon as possible.

Share notes with each other, form study groups (hint: you’ll perform better in this class!), discuss this class over lunch with a classmate—but *everything you turn in for this class must be your individual work*.

Professionalism is a key skillset for you in the workplace, so this course is **designed for senior-level scholars and you will be treated as such**. Ultimately, you are responsible for your education. No make-up work or exam is provided for unexcused absences. Documentation is required for unexpected personal emergencies. Graduate students taking 422C for graduate credit will be expected to take a leadership role in activities and field trips.

Large-scale emergencies happen. Like COVID-19… Southern Illinois University Carbondale is committed to providing a safe and healthy environment for study and work. Because some health and safety circumstances are beyond our control, we ask that you become familiar with the SIUC Emergent Response Plan and Building Emergency Response Team (BERT) program. Emergency response information is available on posters in buildings on campus, available on the BERT’s website at www.bert.siu.edu, Department of Public Safety’s website at www.dsp.siu.edu (disaster drop down) and in the Emergency Response Guidelines pamphlet. Know how to respond to each type of emergency.

Instructors will provide guidance and direction to students in the classroom in the event of an emergency affecting your location. **It is important that you follow these instructions and stay with your instructor during an evacuation or sheltering emergency.**

Individualized learning or mobility needs are accommodated in this course. If this applies to you, arrange to meet with me confidentially as soon as possible & work through the SIU system.

If the content of this course doesn’t assist you in reaching your personal, career, and intellectual goals, you have until the dates listed at the Registrar’s website to drop the course without penalty from the Bursar or Registrar.

**Forestry Recreation Camp 2020**

**Draft Curriculum List**

**<<THIS IS A DRAFT / WORKING LIST>>**

<https://docs.google.com/document/d/1JK2xeBC3v7eeEXl52semhoN0s58HpCPDmY0EeG_xmKU/edit?usp=sharing>