

NRM 365 – Principles of Outdoor Recreation Management, fall 2020

Quizzes: There will be several quizzes covering material in the course readings will occur during class periods. These quizzes will not be given ahead of time.

Exams: There will be three exams. The first two exams will have an in-class portion and a take-home portion. The third exam will be a take home exam due during the final exam period.

Class Part

Also, please read following document that explains how to properly cite sources: <http://library.uaf.edu/lis101-citing>. Plagiarism is a major ethical violation and is grounds for course failure.

### Disability Services

If you have a disability that you believe will affect your performance in this course, please speak with me directly AND contact the Disability Services in 208 Whitaker Building, [uaf-disability-services@alaska.edu](mailto:uaf-disability-services@alaska.edu), phone 474-5655. Every effort will be made to accommodate you in accordance with the Americans with Disabilities Act. Further information is available at their website at <http://www.uaf.edu/disability/>.

### Writing Center

The writing center in 801 Gruening Building can assist with your writing skills.

### Student protections and services statement

Every qualified student is welcome in my classroom. As needed, I am happy to work with you, disability services, veterans' services, rural student services, etc to find reasonable accommodations. Students at this university are protected against sexual harassment and discrimination (Title IX), and minors have additional protections. As required, if I notice or am informed of certain types of misconduct, then I am required to report it to the appropriate authorities. For more information on your rights as a student and the resources available to you to resolve problems, please go the following site: [www.uaf.edu/handbook/](http://www.uaf.edu/handbook/)

UA is an AA/EO employer and educational institution and prohibits illegal discrimination against any individual: [alaska.edu/nondiscrimination](http://alaska.edu/nondiscrimination).

The tentative course schedule appears on the following pages. Changes might be made to the order of the topics and assignments.

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Date	Topic / Readings / Assignment due
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## SECTION 1: OVERVIEW AND WHY PROVIDE RECREATION

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|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Aug. 24 | Introduction to course <ul style="list-style-type: none"><li>• Class discussion – Will stoke save us?</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Aug. 26 | Key concepts and benefits and the role of leisure in society <ul style="list-style-type: none"><li>• Chapters 1 &amp; 2<ul style="list-style-type: none"><li>: Read Anderson, T. L. (2017) Utah faces down the rock-climbing industrial complex; companies selling outdoor gear lobby endlessly for more federal wilderness—subsidized by the taxpayer. <i>Wall Street Journal</i>, March 12, 2017 and <a href="https://www.cdc.gov/physicalactivity/about-physical-activity/index.html">https://www.cdc.gov/physicalactivity/about-physical-activity/index.html</a>. Using those two sources, chapters 1 &amp; 2, and supplementing with other material, do you feel public expenditures for recreation management are justified? Provide evidence to support your position. (Approx. 1 page, see example assignment posted to blackboard.)</li></ul></li></ul> |
| Aug 31  | History of the recreation management field <ul style="list-style-type: none"><li>• Chapters 3 &amp; 5</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Sept. 2 | History of the recreation management field Cont. <ul style="list-style-type: none"><li>• Mission 66, LWCF, etc.</li><li>• Great American Outdoors Act</li><li>• Secretarial Order No. 3356 Hunting, Fishing, Recreational Shooting, and Wildlife conservation opportunities and coordination with states, tribes, and territories.</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |

- Video: <http://www.pbs.org/independentlens/videos/back-to-malheur-two-years-later/>
- Sept. 7 Labor day – no class.
- Sept. 9 History of the recreation management field: part II current state
- Exploration of issues: Grand Staircase of Escalante National Monument and Bears Ears, Sage Grouse, Malheur National Wildlife Refuge occupation, Recapture canyon, etc.
  - Reading list (material for your assignment): could watch entire no man's land video (available on Amazon Prime), Wiles, T. (2018) After Malheur, side effects of the Bundys' extremism linger, *High Country News*, June 14, 2018; Petrzelka, P. & Marquart-Pyatt, S. (2015). Perceptions of power and manner of designation: impact on trust. *Society & Natural Resources*, 28: 1261-1277, Gelles, D. (2018). Patagonai v. Trump. *New York Times*, May 5, 2018, <http://www.wbur.org/hereandnow/2017/12/05/trump-national-monuments-utah-official> (pro shrinking); Segerstrom, C. (2018). Sage grouse shake-up alienates conservationists. *High Country News*, May 24, 2018; Maffly, B. (2018). Utah public-lands bill that would protect 1 million acres, establish a Jurassic National Monument is drawing fire from conservation groups. *Salt Lake City Tribune*, May 11, 2018); Davidson, L. (2017). Appeals court upholds conviction of San Juan Commissioner Phil Lyman for leading protest ATV ride, *Salt Lake City Tribune*, October 24, 2017, (video from those on the protest ride) <https://www.youtube.com/watch?v=d-8TOaXYg4I>.
- : What era are we currently in? How do current events relate to the future of outdoor recreation management? 2 – 3 pages. Weighted 2x. Papers will be discussed in class on this day.
- Sept. 14 Outdoor recreation resources: public sector providers
- Chapter 6
  - ANILCA: Skim through: <http://alaska.fws.gov/asm/anilca/toc.html>
  - Pagano, R. (2006). Promises to keep. *Alaska Magazine*, December/January, 2006, p. 28-37.
- : Paper comparing the role of recreation in the Forest Service, Park Service, Bureau of Land Management, and Fish and Wildlife Service. Explain why differences exist. (Approx. 1 page.)
- Sept. 16 TrendsT/Fldlife6

- Sept. 23 Trends in outdoor recreation (Cont.)
- Dolesh, R. J. (2017). Climate change is changing the face of outdoor recreation. *Parks and Recreation Magazine*, October 2017. <https://www.nrpa.org/parks-recreation-magazine/2017/october/climate-change-is-changing-the-face-of-outdoor-recreation/>
  - Chan, N. W. & Wichman, C. J. (2017). How will climate change affect outdoor recreation? *Resources for the Future*, Dec 6, 2017. <http://www.rff.org/blog/2017/how-will-climate-change-affect-outdoor-recreation>  
: What do you see as the future of outdoor recreation? Increasing/visitation, diversity, impacts of climate change. (Approx. 1 page.)

## SECTION 2: MANAGEMENT BASICS

- Sept. 28 Gathering data
- Chapter 15
  - Use estimates utilized by federal agencies
- Sept. 30 Denali National Park Visitor Use Estimation case study
- Handouts  
: Develop a study plan to estimate visitation in Denali National Park and Preserve. Where would you sample, what questions would you ask, what would you want to know to determine how many days to sample. Could be up to 2 pages, maybe more depending on maps included.  
EXAM 1 Posted to Blackboard
- Oct. 5 Policy development and management; planning and science-based management
- *Ch 11*
  - *Reading TBA, possible guest speaker*
- Oct. 7 Negative impacts of recreation use
- Chapter 14 through pg. 216 (up to "Systems for Managing Negative Recreation Impacts")
  - Meyer, K. G. (2013). Designing Sustainable Off-Highway Vehicle Trails: An Alaska Trail Manager's Perspective. USDA Forest Service. P



- Nov. 18 : Find examples of studies that measure the link between outdoor recreation and well-being.  
(Approx. 1 page.)
- Nov. 23 Sustainable Recreation Research Working Group
- Miller A. (2018). Sustainable recreation research workshop: compiled notes (Golden Colorado, April 3 – 5, 2018). Pages TBA.
  - Selin, S. (ed) (2018). Re-imagining sustainable recreation research. A series of working papers  
Pages