brought to you by $\overline{\mathbb{Z}}$ CORE

University of South Dakota

USD RED

Inclusive Science Initiative Program

Fall 2019

FYE: Sustainable Missouri River Syllabus

Meghann Jarchow University of South Dakota

Follow this and additional works at: https://red.library.usd.edu/isi

Recommended Citation

Jarchow, Meghann, "FYE: Sustainable Missouri River Syllabus" (2019). *Inclusive Science Initiative Program*. 20.

https://red.library.usd.edu/isi/20

This Syllabus is brought to you for free and open access by USD RED. It has been accepted for inclusion in Inclusive Science Initiative Program by an authorized administrator of USD RED. For more information, please contact dloftus@usd.edu.

FYE: Sustainable Missouri River A&S 100, Fall 2019 1 credit University of South Dakota

Instructor

Dr. Meghann Jarchow

Office: Akeley Lawrence Science Center 201E

Phone: 677-6122

E-mail: Meghann.Jarchow@usd.edu

Office hours: Mondays and Wednesdays 1pm-3pm or any time by appointment

Course meeting times and location

Mondays and Wednesdays from 3pm-3:50pm (26 August through 16 October) in Old Main room 212

Course description

Vermillion sits along a national park – the Missouri National Recreational River – yet many USD students do not know that we have this treasure in our backyard. In Sustainable Missouri River, students will learn about the ecology, geology, and social issues surrounding the Missouri River, which is one of the big rivers of the United States in addition to being the longest. We will use the Missouri River as a case study through which to learn about sustainability, interdisciplinary scholarship, ways to engage with campus and the community, and settling into your new home of USD.

Course prerequisites

None

Course textbook

None

Desired learning outcomes

- Students will visualize the Missouri River as a complex system.
- Students will evaluate strengths in their personality.
- Students will network with faculty and staff from across the University.

Grading

Missouri River mind maps	30 points
Faculty interview summary	25 points
CliftonStrengths assessment & reflection	20 points
TOTAL	125 points

All assessments are due on time, which is before we meet on the day that they are due, unless you have made prior arrangement with me. If assessments are turned in late, I will deduct 10% of the points from the assignment for each day that the assignment is late.

Grades for the course will be assigned using the following scale:

A (100-90%) D (69-60%) B (89-80%) F (59-0%)

C (79-70%)

Attendance:

Your attendance in class is essential. If you will be missing a class, please inform me before the absence. You are allowed to miss two class periods, and beyond two absences, I will deduct 10 points from your attendance score for every absence that is not excused as described by the "Excused Absence Policy" – http://link.usd.edu/243.

Diversity and Inclusive Excellence:

The University of South Dakota strives to foster a globally inclusive learning environment where opportunities are provided for diversity to be recognized and respected.

Academic integrity:

The College of Arts and Sciences considers plagiarism, cheating, and other forms of academic dishonesty inimical to the objectives of higher education. The College supports the imposition of penalties on students who engage in academic dishonesty, as defined in the "Conduct" section of the University of South Dakota Student Handbook.

No credit can be given for a dishonest assignment. A student found to have engaged in any form of academic dishonesty may, at the discretion of the instructor, be:

- a. Given a zero for that assignment.
- b. Allowed to rewrite and resubmit the assignment for credit.
- c. Assigned a reduced grade for the course.
- d. Dropped from the course.
- e. Failed in the course.

I will also report the incident to the Office of Student Rights and Responsibilities.

Freedom in learning:

Under Board of Regents and University policy student academic performance may be evaluated solely on an academic basis, not on opinions or conduct in matters unrelated to academic standards. Students should be free to take reasoned exception to the data or views offered in any course of study and to reserve judgment about matters of opinion, but they are responsible for learning the content of any course of study for which they are enrolled. Students who believe that an academic evaluation reflects prejudiced or capricious consideration of student opinions or conduct unrelated to academic standards should contact the dean of the college that offers the class to initiate a review of the evaluation.

Disability accommodation:

Any student who feels s/he may need academic accommodations or access accommodations based on the impact of a documented disability should contact and register with Disability Services during the first week of class or as soon as possible after the diagnosis of a disability. Disability Services is the official office to assist students through the process of disability verification and coordination of appropriate and reasonable accommodations. Students currently registered with Disability Services must obtain a new accommodation memo each semester.

Please note: if your home institution is not the University of South Dakota but one of the other South Dakota Board of Regents institutions (e.g., SDSU, SDSMT, BHSU, NSU, DSU), you should work with the disability services coordinator at your home institution.

Disability Services, Room 119 Service Center

Phone: (605)677-6389; Web Site: www.usd.edu/ds; E-mail: disabilityservices@usd.edu

Accessibility Statement

The University of South Dakota strives to ensure that physical resources, as well as information and communication technologies, are accessible to users in order to provide equal access to all. If you encounter any accessibility issues, you are encouraged to immediately contact the instructor of the course and the Office of Disability Services, which will work to resolve the issue as quickly as possible.

Tentative course schedule

Date	Topic	Before-class preparation
8/26	Introductions, planning, & syllabus	
8/28	Exploring the Missouri River – ALTERNATIVE CLASS TIME & LOCATION (5:30pm-8:30pm, Guide: Mr. Doug Mart)	Watch "No easy solutions" & "Want to learn better? Start mind mapping"
9/2	Labor Day – NO CLASS	
9/4	Getting settled at USD	Read syllabus, mind map due
9/9	The Missouri River & ways of knowing	
9/11	Sustainability & complex systems	
9/16	Missouri River as a complex system	
9/18	Understanding ourselves (Guest: Ms. Laura Anderton)	CliftonStrengths test due
9/23	Understanding others & planning for faculty interview	CliftonStrengths reflection due
9/25	TBD	
9/30	Advising & registration (Guest: Mr. Jake Kidney)	
10/2	Engaging at USD (Guest: Ms. Melissa Berninger)	
10/7	Conflicting worldviews – DAPL	
10/9	Sustainability of the Missouri River system	Faculty interview report due
10/14	Native American Day – NO CLASS	
10/16	Course reflection & evaluations	Mind map due