

SW1—Scientific Writing<http://www.shokulan.org/Courses/SciWri/SW1.html>

Mondays 14:10-17:10 & Thursday 09:10-12:10

CH 011

Dr. Cara Lin Bridgman, Assistant Professor
shokulan@gmail.com**Syllabus****Course Summary:**

This course is a reading and writing workshop. In this class, we focus on reading scientific papers and writing abstracts and short essays. To prepare for class, students write outlines or essays or abstracts for assigned readings. As a large group, students discuss and evaluate reading assignments. In small groups, students will discuss and evaluate their classmate's writing assignments, thus practicing peer review.

Tentative schedule:

Date	Lecture Topic	Assignment Due	Discussion Topic
10/22 M	Scientific Writing, Structure & Types of Scientific Papers, Abstracts	In-class writing exercise	
10/25 Th	<u>Paraphrasing</u> , Citations, <u>Outlines</u> Journal Instructions: <u>Journal of Wildlife Management</u>	Paraphrase exercise Paraphrase of course policy	<u>Paraphrasing</u>
10/29 M	<u>Common Boo Boos</u>	Outline of Paper 1 Essay for Paper 1	Paper 1
11/1 Th	Scientific Code of Ethics	Essay for Paper 2 Bibliographies (2) for review paper	Paper 1's Essay Paper 2: Code of Ethics
11/5 M	<u>Ethics</u> in writing and research Ethics: Questionnaire	Outline for Paper 3	Paper 2 Essay Questionnaire
11/8 Th	References, Editing	Essay for Paper 3	Discuss Paper 3
11/12 M	Research Tools	Outline for Paper 4	Discuss essay for Paper 3
11/15 Th	Abbreviations, Jargon & Style	Essay for Paper 4	Discuss Paper 4
11/19 M	tba	Outline for Paper 5	Discuss essay for Paper 4
11/22 Th	tba	Essay for Paper 5	Discuss Paper 5
11/26 M	tba	Outline for Paper 6	Discuss essay for Paper 5
11/19 Th	tba	Essay for Paper 6	Discuss Paper 6
12/3 M	tba	Outline for Paper 7	Discuss essay for Paper 6
12/6 Th	tba	Essay for Paper 7	Discuss Paper 7
12/10 M	tba	Outline for Paper 8	Discuss essay for Paper 7
12/13 Th	tba	Essay for Paper 8	Discuss Paper 8

Writing: You will write essays and outlines for each paper read in class.

Large Group Discussion: We discuss reading assignments and lecture material in large groups.

Small Group Tutorials: The week before small group discussion, provide paper copies of your writing assignments to each member of your group. Electronic copies (disk or email) are not acceptable. Before discussion, review and revise essays and abstracts written by members in your group.

Recommended Texts:

- Day, Robert A. 1995. *Scientific English: A Guide for Scientists and Other Professionals*. 2nd edition. Oryx Press.
- **Block, W.M., F.R. Thompson, D. Hanseder, A. Cox, & A. Knipps. 2011. *Journal of Wildlife Management Guidelines. Journal of Wildlife Management*. <<http://www.nacwg.org/JWMguidelines2011.pdf>>. Accessed 22 October 2018.**
- Shunk Jr., W., E.B. White & R. Angell. 2000. *The Elements of Style*. 4th Edition. Pearson Allyn & Bacon. (available online)

Other resources include:

- Information posted on the class website: <http://shokulan.org/Courses/SciWri/SW1.html>
- Readings placed on reserve in the department office
- Journals in the university library
- Internet resources

Grading: Grades are based on writing (50%) and participation in discussion (50%).

Course Policy:

- **If you have problems meeting deadlines and assignments, you must inform me immediately. Your problems will affect everyone in the class.**
- **Until midterm, late homework is penalized for each week late. After midterm, the penalty increases.**
- **You must do your own work. You must write everything using your own words and your own English.**
- **Plagiarism is penalized by failure of the assignment! This includes copying from classmates, advisors, and co-authors. This also includes copying words, ideas, data, graphs, tables, figures, maps, and photographs.**