

Instructor:

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Office hours: Available by appointment made via email

Texts:

James E. McClellan and Harold Dorn, *Science and Technology in World History: An Introduction* (3rd edition; Johns Hopkins University Press, 2015)
ISBN-13: 978-1421417752

Stuart Firestein, *Ignorance: How It Drives Science* (Oxford University Press, 2012) ISBN-13: 978-0199828074

Class Description and Objectives: The evolution and practice of Western science from origins to contemporary ideas. The goal of this course is to encourage the student to think about science from an historical perspective, and to appreciate how science can inform the study of history.

Grading Policies: Grades will be determined on the following basis:

Quizzes	60%
Time-line Assignment	20%
Book Report	20%

Grades: A: 90 - 100% B: 80 - 89% C: 70 - 79% D: 60 - 69% E: 0 - 59%
(Grades at the high or low ends of these ranges will earn plus and minus grades.)

Students with Disabilities: Any student requiring accommodations or services due to a disability must contact Services for Students with Disabilities (SSD) in Room 181 of the Student Service Center. SSD can also arrange to provide materials (including this syllabus) in alternative formats if necessary.

Cheating Policy: Cheating and deceit are not accepted at Weber State University. *Cheating on an quiz or assignment, or turning in someone else's work as your own, will result in an E for the class.* You may work together on your assignments and papers, but you must turn in your own work. If you quote from a book, article, or web site, you must properly quote and cite your work. **Avoid even the appearance of cheating or plagiarism.**

Student Expectations for Fall 2020 Courses: See this [document](#) for campus policies in light on the pandemic.

Digital Addendum for Campus Course Policies: See this [document](#) for other campus course policies.

Schedule:

Week of	Readings/Worksheet
August 30	Worksheet #1 Readings: McClellan and Dorn, Introduction and Chapters 1-3
September 6	Worksheet #2 Readings: McClellan and Dorn, Chapters 4-6
September 13	Worksheet #3 Readings: McClellan and Dorn, Chapters 7-9
September 20	Worksheet #4 Readings: McClellan and Dorn, Chapters 10-12
September 27	Worksheet #5 Readings: McClellan and Dorn, Chapters 13-15
October 4	Worksheet #6 Readings: McClellan and Dorn, Chapter 16
October 11	Worksheet #7 Readings: McClellan and Dorn, Chapter 17
October 18	Worksheet #8 Readings: McClellan and Dorn, Chapter 18
October 25	Timeline Assignment
November 1	Worksheet #9 Readings: McClellan and Dorn, Chapter 19 Readings: Firestein, Introduction, Chapters 1-2
November 8	Worksheet #10 Readings: Firestein, Chapters 3-5
November 15	Worksheet #11 Readings: Firestein, Chapters 6-8
November 22	Worksheet #12 Readings: McClellan and Dorn, Chapter 20 and Afterword
November 28	Thanksgiving (no readings or worksheet)
December 6	Book Report Assignment
	No final exam