

History 329U  
Perspectives on Science and Mathematics  
Prof. A.J. Lustig  
Quiz information  
NEXT ITERATION

This course will have two types of quiz. There will be two historical quizzes, each of fifty minutes and worth 10% of the final course grade. The first will be given in class mid-semester (see syllabus for date) and the second will be given on the date of the final examination. There will also be one research and information skills quiz, which will be given in discussion section and will be worth 5% of the final course grade. Details on both below:

*Historical quizzes:*

The historical quizzes will have three parts, each designed to assess a component of your mastery of the course content:

- Short answers (25% of total). These may include identifications, requirements to abstract or summarize an important argument or reading, or a requirement to list three or four important aspects or causes of some important historical development. The purpose of this section is to assess your factual knowledge and your familiarity with the readings.
- Chronology (25% of total). You will be given ten historical events and asked to put them in chronological order. You will then be asked to assign dates to five of these, plus or minus five years (plus or minus one year for the twentieth century). The purpose of this section is *not* to force you to learn dozens of exact dates, but to assess your sense of the chronology of the past. What came after what? A solid knowledge of chronology is necessary in making causal arguments and for control of the factual context.
- Essay (50% of total). You will be asked to write on one of three questions provided. The purpose of this section is to assess your ability to analyze and synthesize the course material. How do you understand relationships, causes, effects, themes? Your essay should synthesize the kinds of knowledge assessed in parts 1 and 2 to analyze a particular historiographical question. Sample historical quiz essays can be found on Blackboard.

*Research and information skills quiz:*

The research and information skills quiz will assess your ability to find and evaluate useful sources. With internet access, you will have 20 minutes to find three reliable, useful source references for a paper or 5E on a set subject in the history of science or mathematics. On this quiz, you must:

- Give each reference so that it can be found again by someone else (e.g. a bibliographic reference or a stable URL) (5% of total).
- Document how you found each source (your search path) (15% of total).
- Describe each source's provenance (e.g., Who wrote it? Who are they? Who published it? Who put the source or the reference online?) (40% of total).
- Assess each source's probable reliability (e.g., What biases does/might it have? What about its provenance vouches for its reliability? How up-to-date is it? For what purpose(s) might it be useful?) (40% of total).