

History of Mathematics

Web page: <http://calclab.math.tamu.edu/~fulling/m629/>

There will also be a page for this course on the eCampus system.

Instructor: S. A. Fulling
 620H Blocker Bldg.
 (979) 220-9606
fulling@math.tamu.edu
<http://www.math.tamu.edu/~fulling/>

Textbooks: John Stillwell, *Mathematics and Its History*, 3rd ed., Springer, 2010. We will sometimes make use of the on-line text materials for this course at Texas A&M by G. D. Allen. You'll also need a book to review that combines a nontrivial amount of history and a nontrivial amount of mathematics; rules and suggestions will be forthcoming soon.

Grading system and due dates:

Weekly assignments (Monday mornings):	200
Book review (Mon. March 2):	100
Second paper (see below) (Mon. April 13):	100
Term paper: (Tue. May 5)	<u>200</u>
Total	600

Short papers: The second paper will probably be a “position paper” in which you advocate a point of view on a topic to be assigned soon. The expected length of a book review or position paper is 5–10 pages (typed, HTML, etc.).

Term paper: This should be about 15–20 pages, or a comparable project in another medium. You should choose a topic by Feb. 23.

Legal and ethical matters: Communication and cooperation among students is encouraged, but whenever two or more students work together on an assignment, they must all indicate so on their papers (or electronic submissions, in our case). The book review and second paper must be individual work, and the same is true of the term paper unless permission is obtained from the instructor (on the basis of a convincing proposal that a joint project will produce something of high quality). It should go without saying that the sources of all information, be it from books, the Internet, or human contacts, should be properly acknowledged (by footnotes, references, or remarks in the text), and that all copyright restrictions must be complied with.

Address for paper mail, and FAX number: (best avoided)

S. A. Fulling
 Mathematics Dept.
 Texas A&M University
 College Station, TX
 77843-3368

Department (Blocker) FAX: (979) 862-4190

Please consult the Web page frequently for more detailed instructions.