



Instructor: Tommaso Gazzarri  
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 Class meets: MWF hours TBD  
 Office: TBD  
 Office hour: TBD  
 Mailbox: TBD

### Description of the course

This course will present an overview of the history of medicine from the early pre-Hippocratic phase down to late antiquity. Class time will be devoted to the analysis of both literary and material sources. The aim of the class is to present ancient medicine as a phenomenon involving multiple aspects of everyday life. Some crucial themes of the social history of medicine will be touched on. Among them the construction of the body, gynecology, food and dietetics, the typology and social status of doctors, medicine and magic, diseases and plagues, birth and death. Finally we will study the scientific foundations of the discipline with respect to its various types of cures and healing. A final paper of 8-10 pages on a topic to be arranged with the teacher will offer a chance to study more in depth one of the matters analyzed in the course of the term. A package containing the course materials will be available on-line for downloading.

Lecture 1	Discussion of Syllabus Pre-rational and irrational medicine in ancient Greece and neighboring cultures. (Longrigg 1-40) and <i>Iliad</i> , 4
Lecture 2	Alcmeon and the Presocratic Philosophers (Longrigg 31-39)
Lecture 3	The formation of the <i>Corpus Hippocraticum</i> <i>The Nature of Man</i> and <i>A Regimen for Health</i> (Lloyd 260-275) - (Longrigg 40-50)
Lecture 4	Food and dieting - between ethics and physiology (Longrigg 146-156)
Lecture 5	<i>Airs, Water, Places</i> (Lloyd 148-169) (Longrigg 123-135)
Lecture 6	<i>Prognosis</i> (Lloyd 170-185) (Longrigg 136-145)

Lecture 7	Medicine and philosophy. Platonic and medical <i>anamnesis</i> Plato, <i>Phaedrus</i>
Lecture 8	<i>Aphorisms</i> (Lloyd 206-236)
Lecture 9	<i>The Oath</i> and <i>The Sacred disease</i> (Lloyd 67; 237-251) - (Longrigg 101-106)
Lecture 10	Sicilian Medicine, Alcmaeon (Longrigg 61-83)
Lecture 11	Alexandria and Hellenistic Medicine (Longrigg 84-100)
Lecture 12	<b>MIDTERM EXAM</b>
Lecture 13	Greek Medicine in Rome, Cato, <i>On Agriculture</i> , selected passages; Pliny the Elder, <i>Natural History</i> , 29
Lecture 14	Celsus Proemion and Book I
Lecture 15	Celsus book VII (surgery)
Lecture 16	Surgery (Longrigg 178-201)
Lecture 17	Body and soul, Lucretius, <i>On the Nature of Things</i> , 3
Lecture 18	Roman medical schools (emphasis on methodism, dogmatics and pneumatism)
Lecture 19	Soranus <i>Gynecology</i> (Longrigg 191-201)
Lecture 20	Dioscorides, <i>On Pharmacy and Medicine</i> (Longrigg 157-167)
Lecture 21	The construction of the body. physiology and gender roles, Seneca <i>Ep.</i> 95 and 114
Lecture 22	Galen, <i>On anatomical procedures</i>
Lecture 23	Galen, <i>On Prognosis</i>
Lecture 24	Galen, <i>On the Therapeutic Method</i>
Lecture 25	Ancient medicine and modern science.

Lecture 26

What is health? final remarks. **TERM PAPER DUE****Required texts**

- G. E. R. Lloyd, *Greek Science after Aristotle*. London, 1973.
- *Hippocratic Writings*, edited with an introduction by G. E. R. Lloyd ; translated by J. Chadwick and W. N. Mann, New York-London, 1978.
- J. Longrigg, *Greek Medicine from the Heroic to the Hellenistic Age. A Source Book*. New York, 1998.

These titles are available from the Bookstore.

- A supplementary course-pack is available online for downloading.

Please notice the following online resources:

- Ancient Medicine/Medicina Antiqua ([www.ea.pvt.k12.pa.us/medant/](http://www.ea.pvt.k12.pa.us/medant/))
- Collections de medic@/Bulletin de médecine ancienne (<http://www.bium.univ-paris5.fr/amn/debut.htm>)
- Diotima: Materials for the Study of Women and Gender in the Ancient World (<http://www.stoa.org/diotima/>)

**Course requirements****Attendance:**

regular participation and prompt attendance are required. If a student misses more than two classes without an excuse or is consistently unprepared for class, his/her grade will be significantly affected.

**Written work:**

A term paper (no credit will be given for work handed in late without reasonable cause). There will be one mid-term and one final exam.

**Grades** Final grades will be weighted as follows:

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|--------------------------------|-----|
| • Attendance and participation | 10% |
| • Midterm                      | 30% |
| • Term paper                   | 30% |
| • Final exam                   | 30% |

**Exam dates** (subject to revision only by the instructor)

Mid-term 1: Lecture 12; Term paper: Lecture 26; Final exam TBD