This course is taught once a week in term one. Lectures are held on Thursdays 14:00-16:00.

Session 1: Introduction and Heredity before 1900


Session 2: “Classical” Genetics


Session 3: Molecular Genetics


Session 4: Recombinant DNA and Human Genome Project


Session 5: Men and Women in the Science of Genetics / Gender and Genetics


**Session 6: Medical Genetics**


**Session 7: Eugenics**


**Session 8: Prenatal Testing, Population Screening, New Kinships**


Session 9: Race and Genetics

* Gibel Azoulay, Katya: ‘Reflections on race and the biologization of difference.’ In: Gilman,


See: [http://raceandgenomics.ssrc.org/Reardon/](http://raceandgenomics.ssrc.org/Reardon/) where you will find: Dunklee, Brady; Reardon, Jenny; Wentworth, Kara: *Race and Crisis*, Jun 07, 2006. There is more to look at at this website on the recent use and critique of the notion of race.

Another website just to look around: [http://www.pbs.org/race/000_General/000_00-Home.htm](http://www.pbs.org/race/000_General/000_00-Home.htm)

Wailoo, Keith; Pemberton, Stephen: *The troubled dream of genetic medicine: ethnicity and innovation in Tay-Sachs, cystic fibrosis, and sickle cell disease*. Baltimore: Johns Hopkins University Press 2006


**Session 10: Genes in Society / Final discussion and evaluation of the course**


(23.03.2011)

**Note:** It is not necessary that you read all these books and articles. The list should help you to go deeper in certain areas of the field. What should be read for the respective sessions will be told in the course. * indicates what you may prefer to read.