Why take a minor?

In many departments students are encouraged to develop a minor academic area. The purposes are several:

1. Focus and specialize understanding in terms of subject matter and method; i.e., an engineering major might want to understand the social and economic context of modern technology, perhaps with special attention to ethical or policy concerns.

2. Broaden a related major field and also build special competence; i.e., a history or political science major might minor in the history of early modern science or in the history of biology or physics.

3. Create a complementary area of interest; i.e., an arts major may want to explore and demonstrate an area of science in order to examine and transcend the stereotype of two cultures, one humanistic and the other scientific.

4. Pursue a special interest project; i.e., develop a special research project exploring how geologists and archeologists combined their skills in the late nineteenth century to understand the earliest populations in the Minnesota region.

What is required for a minor?

1. The minor consists of 14 credits of HSci and/or HMed 3xxx-5xxx courses.

2. Not more than 25% of the total 3xxx-5xxx credits in the minor program may consist of Directed Study, Directed Instruction, or Independent Study credits.

3. Not more than 25% of the total 3xxx-5xxx credits in the minor program may be taken on an S-N basis.

4. All courses in the minor must be completed with a grade of C- or better.

5. Students must work with the HSTM Director of Undergraduate Studies to create a coherent plan that builds some area of special interest.

*HSTM Minor submission form available online at* [www.hstm.umn.edu](http://www.hstm.umn.edu)
How can I get more information on a Minor in the History of Science, Technology, and Medicine?

Every faculty member in the Program (listed below) can tell you more about courses and the weekly colloquia open to the public. You may also get a list of the special events and speakers from the Program office which is located at 220B Pillsbury Hall (612-624-7069). Regular faculty include:

**JENNIFER ALEXANDER** 325D Mechanical Engineering, 612.626.7309, jalexand@me.umn.edu

**MARK BORRELLO** 304 Ecology, 612.624.7079, borrello@umn.edu

**JENNIFER GUNN** 510 Diehl, 612.624.1909, gunnx005@umn.edu

**BARBARA EASTWOLD** Program Administrator 220B Pillsbury, 612.624.7069, eastw002@umn.edu

**MICHEL JANSSEN** 354B Tate Lab of Physics, 612.624.5880, janss011@umn.edu

**SUSAN JONES** 508 Ecology, 612.624.9636, jone0996@umn.edu

**SALLY GREGORY KOHLSTEDT** 204B Pillsbury, 612.624.9368, sgk@umn.edu

**THOMAS MISA** 211 Andersen Library, 612.624.5050, tmisa@umn.edu

**JOLE SHACKELFORD** HSTM Director of Undergraduate Studies 511 Diehl, 612.625.7938, shack001@umn.edu

**DOMINIQUE TOBBELL** 510A Diehl, 612.626.5114, dtobbell@umn.edu

The Director of Undergraduate Studies, Jole Shackelford, is available to explain the requirements and help students devise an appropriate list of courses. You may contact him at 511 Diehl Hall or at shack001@umn.edu.

**HSTM Minor submission form** available online at www.hstm.umn.edu

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Minor in the History of Science, Technology, and Medicine

Robert Hooke, *Micrographia* (1665)

Program in the History of Science, Technology, and Medicine

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University of Minnesota