

**The Ohio State University
Colleges of the Arts and Sciences New Course Request**

Department of History

Academic Unit

HISTORY

Book 3 Listing (e.g., Portuguese)

History 362 History of Technology

Number Title

Hist of Technology

U

5 cr hours

18-Character Title Abbreviation

Level

Credit Hours

Summer

Autumn

Winter

X

Spring

Year 2008

Proposed effective date, choose one quarter and put an "X" after it; and fill in the year. See the OAA curriculum manual for deadlines.

A. Course Offerings Bulletin Information

Follow the instructions in the OAA curriculum manual. If this is a course with decimal subdivisions, then use one New Course Request form for the generic information that will apply to all subdivisions; and use separate forms for each new decimal subdivision, including on each form the information that is unique to that subdivision. If the course offered is less than a quarter or a term, please complete the Flexibly Scheduled/Off Campus/Workshop Request form.

Description (*not to exceed 25 words*): This course provides an introduction to the history of technology, by examining critical technological developments which have shaped the modern world, from railways to biotechnology.

Quarter offered: Winter 2008 Distribution of class time/contact hours: 2 classes of 1:48 minutes

Quarter and contact/class time hours information should be omitted from Book 3 publication (yes or no):

Prerequisite(s): N/A

Exclusion or limiting clause: N/A

Repeatable to a maximum of N/A credit hours.

Cross-listed with:

Grade Option (Please check): Letter S/U Progress What course is last in the series? _____

Honors Statement: Yes No

GEC: Yes No

Admission Condition

Off-Campus: Yes No

EM: Yes No

Course: Yes No

Embedded Honors Statement: Yes No

Other General Course Information: Taught in English

(e.g. "Taught in English," "Credit does not count toward BSBA degree.")

B. General Information

Subject Code 540102 Subsidy Level (V, G, T, B, M, D, or P) G

If you have questions, please email Jed Dickhaut at dickhaut.1@osu.edu.

1. Provide the rationale for proposing this course:

The Department of History has a long and distinguished tradition in the history of science and technology. A recent new hire will enable us to expand on this tradition and meet the demand of students from a range of majors--from engineering and the natural sciences to the humanities and social sciences--who need to understand the development of today's "technological society." By emphasizing the importance of historical context, technological artifacts, and technology as an agent of change, the course will demonstrate to students how specialists in the history of technology have gained insight into how a variety of technological themes have influenced the political economy and cultural milieu of today's society. Moreover, this course will not only have considerable chronological breadth,

it will also cross cultures, probing the development of technology in the major Asian civilizations as well as those of Europe and America. Our new hire has taught an upper-level version of this course before, entitled 'History of Science, Technology and Medicine in Europe 1600-2000', as an NYU advanced seminar, on two occasions. The course was a tremendous success.

2. Please list Majors/Minors affected by the creation of this new course. Attach revisions of all affected programs. This course is (check one): Required on major(s)/minor(s) A choice on major(s)/minors(s)
 An elective within major(s)/minor(s) A general elective:

3. Indicate the nature of the program adjustments, new funding, and/or withdrawals that make possible the implementation of this new course.
 There is no need for additional funding nor are any existing courses being withdrawn.

4. Is the approval of this request contingent upon the approval of other course requests or curricular requests?
 Yes No List:

5. If this course is part of a sequence, list the number of the other course(s) in the sequence: _____

6. Expected section size: 45-60 Proposed number of sections per year: 1

7. Do you want prerequisites enforced electronically (see OAA manual for what can be enforced)? Yes No

8. This course has been discussed with and has the concurrence of the following academic units needing this course or with academic units having directly related interests (List units and attach letters and/or forms):
 Not Applicable

9. Attach a course syllabus that includes a topical outline of the course, student learning outcomes and/or course objectives, off-campus field experience, methods of evaluation, and other items as stated in the OAA curriculum manual and e-mail to asccurrofc@osu.edu.

Approval Process The signatures on the lines in ALL CAPS (e.g. ACADEMIC UNIT) are required.

1. 	Jennifer Siegel	4/9/07
Academic Unit Undergraduate Studies Committee Chair	Printed Name	Date
2. _____	Printed Name	Date
3. 	Peter Hahn	4/9/07
ACADEMIC UNIT CHAIR/DIRECTOR	Printed Name	Date
4. After the Academic Unit Chair/Director signs the request, forward the form to the ASC Curriculum Office, 105 Brown Hall, 190 West 17 th Ave. or fax it to 688-5678. Attach the syllabus and any supporting documentation in an e-mail to asccurrofc@osu.edu . The ASC Curriculum Office will forward the request to the appropriate committee.		
5. COLLEGE CURRICULUM COMMITTEE	Printed Name	Date
6. ARTS AND SCIENCES EXECUTIVE DEAN	Printed Name	Date
7. Graduate School (if appropriate)	Printed Name	Date
8. University Honors Center (if appropriate)	Printed Name	Date

9. Office of International Education (if appropriate)

Printed Name

Date

10. ACADEMIC AFFAIRS

Printed Name

Date

Colleges of the Arts and Sciences Curriculum Office. 10/02/06