BS Combined Major for Computer Science and History
CORRECTED 2016-09-09

CS Requirements

11 @ 4 SH = 44 SH
Total: 49 SH with 1 SH courses

Overview [1 SH]

CS 1200 CS/IS Overview 1 [1 SH]
CS 1210 CS/IS Overview 2: Co-op Preparation [1 SH]

CS Freshman level required courses [19 SH]

CS 1800 Discrete Structures [4 SH]
CS 1801 Recitation for CS 1800 [0 SH]
CS 2500 Fundamentals of Computer Science 1 [4 SH]
CS 2501 Lab for CS 2500 [1 SH]
CS 2510 Fundamentals of Computer Science 2 [4 SH]
CS 2511 Lab for CS 2510 [1 SH]
CS 2800 Logic and Computation [4 SH]
CS 2801 Lab for CS 2800 [1 SH]

CS Upper level required courses [16 SH]

CS 3200 Database Design [4 SH]
CS 3500 Object-Oriented Design [4 SH]
CS 4800 Algorithms and Data [4 SH]
IS 2000 Principles of Information Science [4 SH]

CS electives [12 SH]

3 CS electives of 4 SH each.

A CS elective is a 4 SH course that is not already required and that is in the ranges:
CS 2500 or higher, except CS 5010
IS 2000 or higher, except IS 4900
DS 2000 or higher, except DS 4900

Presentation Requirement [1 SH]

THTR 1170 The Eloquent Presenter [1 SH]
History Requirements

9 @ 4 SH = 36 SH
Total: 38 SH with 1 SH courses

History Required Courses [10 SH]

History Colloquium
HIST 1200 Historical Research and Writing [1 SH]
HIST 1201 First-Year Seminar [4 SH]

History Seminar and Historical Writing
HIST 2301 The History Seminar [4 SH]
HIST 2302 Historical Writing [1 SH]

History Electives [24 SH]

Choose 1 introductory level course from the following list [4 SH]:
AFAM 1140 Introduction to African-American Studies [4 SH]
ASNS 1150 East Asian Studies [4 SH]
HIST 1110 Introduction to World History [4 SH]
HIST 1120 Public History, Public Memory [4 SH]
HIST 1130 Introduction to the History of the United States [4 SH]
HIST 1170 Europe: Empires, Revolutions, Wars and Their Aftermath [4 SH]
HIST 1180 African History [4 SH]
HIST 1185 Introduction to Middle Eastern History [4 SH]
HIST 1187 Introduction to Latin American History [4 SH]
HIST 1189 Introduction to South Asian History [4 SH]
HIST 1215 Origins of Today: Historical Roots of Contemporary Issues [4 SH]
HIST 1282 The Holocaust and Comparative Genocide [4 SH]
HIST 2232 History of Boston [4 SH]
WMNS 1103 Introduction to Women’s, Gender, and Sexuality Studies [4 SH]

Choose 1 course that covers pre-1800 history [4 SH]:
AFRS 2390 or HIST 2390 Africa and the World in Early Times [4 SH]
AFRS 2391 or HIST 2391 Modern African Civilization [4 SH]
AFRS 2392 African Diaspora [4 SH]
HIST 1252 Japanese Literature and Culture [4 SH]
HIST 1270 Ancient Greece [4 SH]
HIST 1271 Ancient Rome [4 SH]
HIST 1285 Introduction to Russian Civilization [4 SH]
HIST 2222 History of Science and Technology [4 SH]
HIST 2330 Colonial and Revolutionary America [4 SH]
Choose 3 intermediate/advanced level courses [12 SH]
Select from any HIST course numbered 2303 or above

Choose 1 advanced level course [4 SH]
Select from any HIST course numbered 3000 or above

**Cluster Requirement**: 4 of the 6 courses chosen as History Electives must create a History Cluster of related courses. The History Cluster is subject to Departmental approval.

**History Capstone Seminar or Senior Project [4 SH]**

Select 1 Capstone experience from the following options:
HIST 4701 Capstone Seminar
HIST 4911 Senior Project 1
HIST 4912 Senior Project 2

Public history concentrators may also select from the following options:
HIST 4903 Fieldwork in History 1
HIST 4904 Fieldwork in History 2

Note: If you choose to do a 2 semester capstone sequence, the second course counts as a general elective.

**Integrative Course Requirement [4 SH]**

Choose one:
HIST 2211 The World Since 1945 [4 SH]
HIST 2241 History of Media in America [4 SH]

**Research Methods Requirement [4 SH]**

Choose one:
ECON 2350 Statistics [4 SH]
POLS 2400 Quantitative Techniques [4 SH]
PSYC 2320 Statistics in Psychological Research [4 SH]
SOCL 2320 Statistical Analysis in Sociology [4 SH]
ENVR 3300 Geographic Information Systems [4 SH]
ENVR 5260 Geographical Information Systems [4 SH]
CCIS Computing and Social Issues [4 SH]

Choose one:
SOCL 4528 Computers & Society [4 SH]
SOCL 3485 Environment, Technology, and Society [4 SH]
SOCL 1280 The Twenty-First-Century Workplace [4 SH]
ANTH 3418 Wired/Unwired: Cybercultures and Technopolitics [4 SH]
PHIL 1145 Technology and Human Values [4 SH]
IA 5240 Privacy, Ethics, and Digital Rights [4 SH]

University Requirements [4 SH]

Writing in the First Year [4 SH]

Choose one: ENGW 1111 or ENGW 1102

Advanced Writing in the Disciplines

This requirement is satisfied by
  HIST 2302 Historical Writing [1 SH]
which is taken in conjunction with
  HIST 2301 The History Seminar [4 SH]

Total of Explicit Requirements

24 @ 4 SH and 8 @ 1 SH = 104 SH

General Electives [8 courses = 32 SH]

Total Credits Required: 135 SH

Note: CCIS intentionally makes the total credits required one less than the sum of the credits to allow for a one credit waiver if needed.
Regarding NU Core 2016

CCIS requirements satisfy
   ND = Engaging with the Natural and Designed World
   FQ = Conducting Formal and Quantitative Reasoning
   AD = Analyzing and Using Data

History requirements satisfy
   WI = Writing Intensive in the Major [2]
   WD = Advanced Writing in the Disciplines
   CE = Demonstrating Thought and Action in a Capstone

University requirements satisfy
   WF = Writing in the First Year

Some History elective courses and other electives may satisfy additional NU Core 2016 categories.

Students must arrange to fulfill the remaining NU Core 2016 requirements by choice of appropriate electives. Coop or HIST 4903 or HIST 4904 will satisfy the experiential requirement EX.

Regarding NU Core 2007

CCIS requirements satisfy
   Science/Technology Level 1
   Mathematical/analytical thinking Level 1
   Mathematical/analytical thinking Level 2

History requirements satisfy
   Capstone
   Writing intensive in the major [2]
   Advanced writing in the disciplines
   Social Science Level 1

University requirements satisfy
   First-year writing

Some History elective courses and other electives may satisfy additional NU Core 2007 requirements.

Students must arrange to fulfill the remaining NU Core 2007 requirements by choice of appropriate electives. Coop or HIST 4903 or HIST 4904 will satisfy the experiential learning requirement.