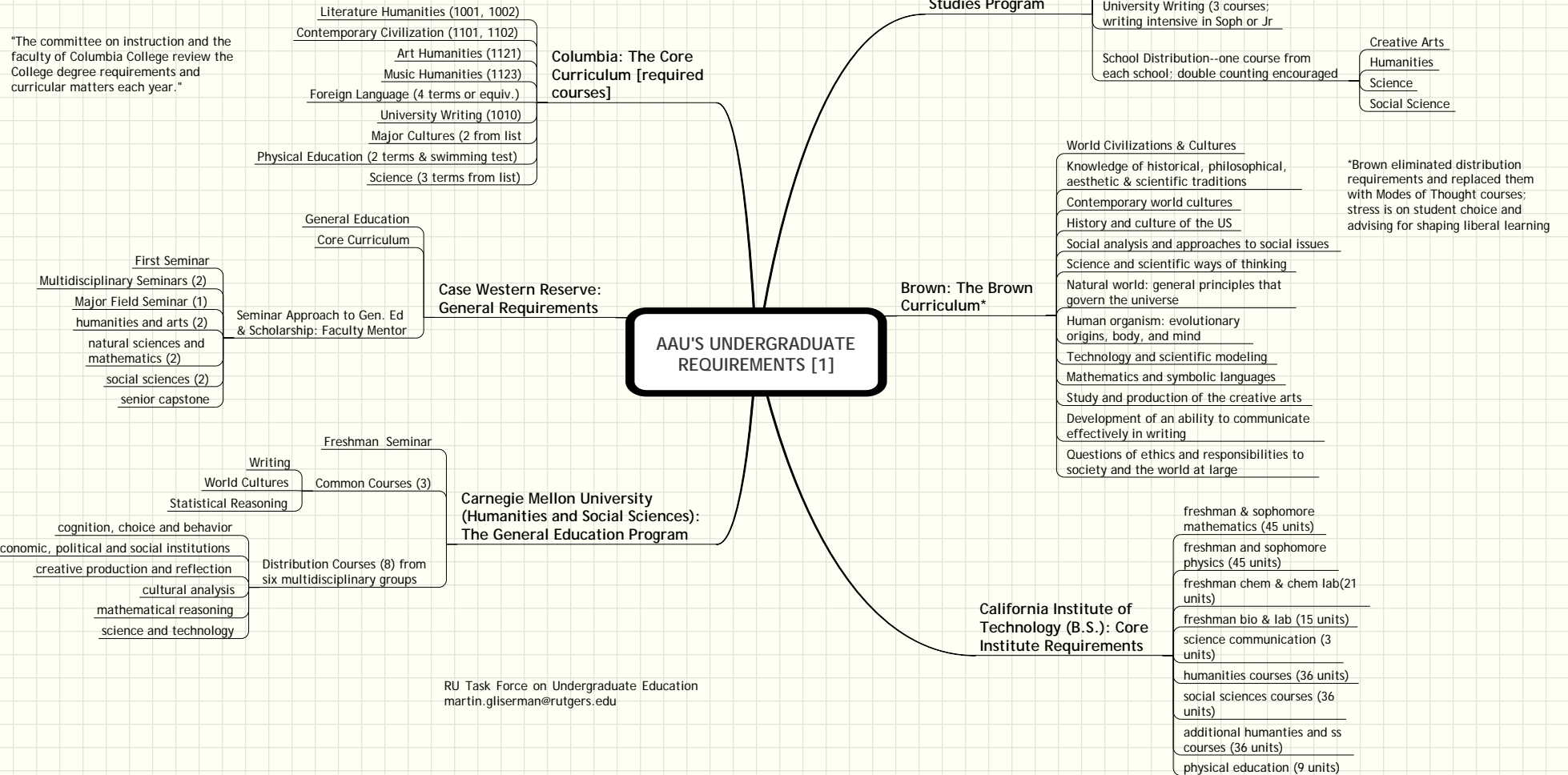


The following ten maps delineate the basic, non-major curriculum for AAU's. There are occasional quotes from the university catalogue and a few editorial comments.



**AAU'S UNDERGRADUATE REQUIREMENTS [2]**

**Iowa State University: General Education Requirements**

- Arts and Humanities (12 crt)
- Verbal Communication (2 crt)
- Natural Sciences and Mathematical Disciplines (11 crt)
- Social Sciences (9 crt)

**Indiana University: course requirements**

- writing
- foreign language (4 semesters or equiv.)
- Mathematics
- Fundamental Skills
- Arts and Humanities (12 crt)
- Social and Historical Studies (12 crt)
- Natural and Mathematical Sciences (12-20 crt)
- Distribution
- Cultural Studies (6 crt)

**Indiana University: Achieve Eleven Major Goals**

- genuine literacy
- think critically and creatively
- intellectual flexibility
- discover ethical perspectives
- appreciation of literature and the arts
- understand and practice scientific methods
- reason quantitatively
- develop historical consciousness
- study of the international community
- communications skills in at least on foreign language
- in-depth knowledge of at least on subject

**Harvard University: Core Curriculum (1 each of 7)**

- recent
- pre-1900
- literary texts & analysis
- visual and/or musical
- cultural epochs
- Historical Study
- Literature and Arts
- Moral Reasoning
- Quantitative Reasoning
- physical
- biological
- Science
- Social Analysis

**Cornell University, College of A & S: Course of Study**

- first year writing seminar (1+AP English 5, or 2)
- Foreign language (3 semesters)
- Distribution (9 courses)
  - group I (Science)
  - group II (Quantitative)
  - group III (Social Sciences)
  - group IV (Arts and Humanities)
- Breadth
  - geographical breadth
  - historical breadth
- Physical Education (2 and pass swim test)

**Duke University: General Education**

- Five Areas of Knowledge (2 courses from each)
  - Arts, Literatures, and Performance
  - Civilizations
  - Natural Sciences
  - Quantitative Studies
  - Social Sciences
- Six Modes of Inquiry (1 course from each)
  - Cross-Cultural Inquiry
  - Ethical Inquiry
  - Science, Technology, & Society
  - Foreign Language
  - Research
  - Writing
    - writing course (1)
    - writing intensive courses (2)

**Emory University: General Education**

- Seminars and Writing
  - writing or comparative lit 110
  - writing intensive courses (3)
    - 1 Freshman
    - 1 in major
  - seminars (2)
- Natural and Mathematical Sciences
- Social Sciences
- Humanities
- Historical, Cultural, and International Perspectives
- Health and Physical Education

**AAU'S UNDERGRADUATE REQUIREMENTS [3]**

**Northwestern University: Requirements for the B.A.**

- Freshman Seminar
- Writing Proficiency
- Foreign Language
- Distribution Requirements (2 quarters in each of 6):
  - Natural Sciences
  - Formal Studies
  - Social and Behavioral Sciences
  - Historical Studies
  - Values
  - Literature and Fine Arts

**Johns Hopkins: Distribution Requirement (30 credits)**

- N.B. math/science/engineering students--take 18-21 credits in Humanities; humanities/social sciences take 12 credits in math/science/engineering.
- Writing Intensive Courses (4, total of 12 credits)
- Humanities (math, science & engineers take 18-21 crts)
- Natural Sciences
- Social and Behavioral Sciences
- Quantitative and Mathematical Sciences
- Engineering

**Massachusetts Institute of Technology: General Institute Requirements (BS)**

- science--foundations, process
- biology
- chemistry
- mathematics
- physics
- communication (courses with "communication intensive" designation)--4 courses
- writing
- humanities, arts and social sciences (HASS)
- MIT gets my Worst Presentation of Information Award: there are, e.g., 31 separate "degree charts" with many broken links (2005)

**McGill University: Program Requirements**

- BA students: 18 credits, spread Social Science, Humanities, Languages, Mathematics and Science
- BS students: 7-8 courses basic sciences and math
  - biological, environmental, geography, physical sciences, stream of science, psychology

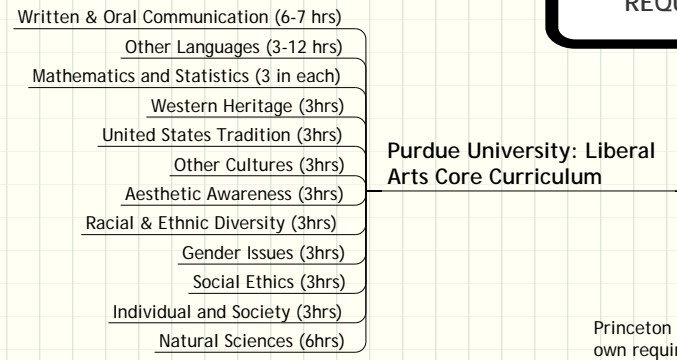
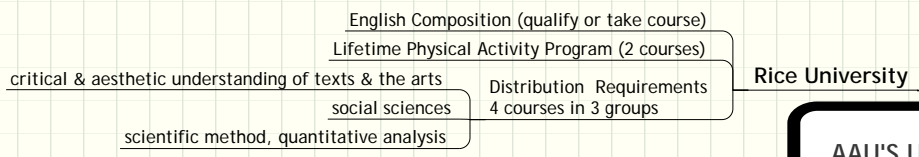
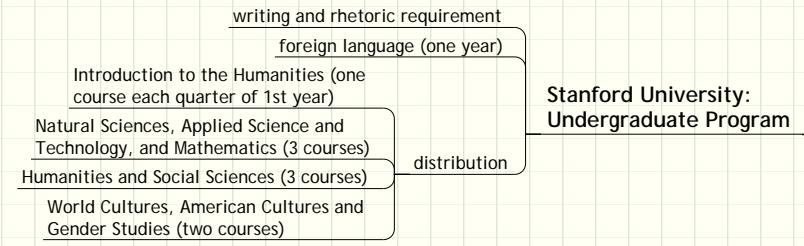
**Michigan State University**

- Writing requirement:
  - Tier 1 (course or exemption)
  - Tier 2, Writing Intensive (taken in major)
- Integrative Studies (26 crt):
  - Arts and Humanities (8 crt)
  - Social, Behavior, and Economic Sciences (8 crt)
  - Biological and Physical Sciences (8 crt--3 Bio, 3 Phys, 2 lab)

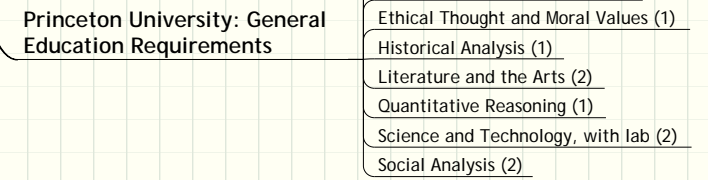
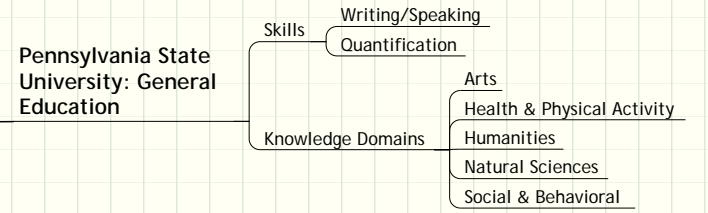
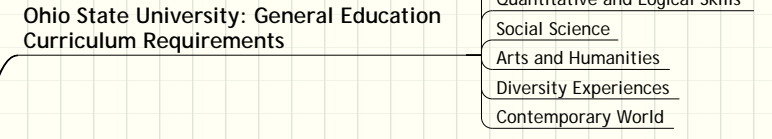
**New York University: Morse Academic Plan**

- [emphasizes advising and completion of the plan by sophomore year]
- Expository Writing Program
- study of foreign language
- foundations of contemporary culture:
  - Conversations of the West
  - World Cultures
  - Societies and the Social Sciences
  - World Cultures
  - Society and the Social Sciences
  - Expressive Culture
- foundations of scientific inquiry:
  - Quantitative Reasoning
  - Natural Sciences

Stanford has a "6.93 to 1 student-to-faculty ratio.")



**AAU'S UNDERGRADUATE REQUIREMENTS[4]**



Princeton says, "Although each department and school has its own requirements, the University requirements for graduation transcend the boundaries of specialization and provide all students with a common language and common skills."

**AAU'S UNDERGRADUATE CURRICULUM [5]**

**SUNY Buffalo: Requirements**

- Writing (as placed or exempt)
- Library Skills (complete skills workbook)
- Mathematical Sciences (1)
- World Civilizations (2 course sequence)
- Natural Sciences (2 courses & lab)
- American Pluralism or Cognate (1 course)
- Language Requirement (2nd sem. course or proficiency)
- Humanities (1 course)
- Arts (1 course)
- Depth requirement : 1 additional course in any of 6 groups)

**SUNY Stony Brook: Diversified Education Curriculum**

- Mathematics
- Basic Communication and Critical Thinking Competency
- Foreign Language
- Information Management
- Natural Science
- Social Science
- American History
- Western Civilization
- Other World Civilization
- Humanities
- The Arts

**University of Arizona: General Education and Foundations**

- Composition
- mid-career writing assessment
- writing intensive
- Writing
- Foundations
- Traditions & Cultures (2 courses)
- Individuals & Societies (2 courses)
- Natural Sciences (2 courses)
- Tier One
- Arts (3 units)
- Individuals & Societies (1 course)
- Natural Science (1 course)
- Humanities (1 course)
- Subtopic
- Tier Two
- General Education
- Gender, Race, Class, Ethnicity or Non-Western (1 course; may overlap with Tier 1 or 2)

**Syracuse University: Liberal Arts Core**

- Academic Writing
- Writing Intensive
- Critical Research
- Liberal Skills
- Humanities (4 courses)
- Natural Sciences & Math (4 courses)
- Social Sciences (4 courses)
- Divisional Perspective
- Critical Reflections on Ethical & Social Issues (2 courses)

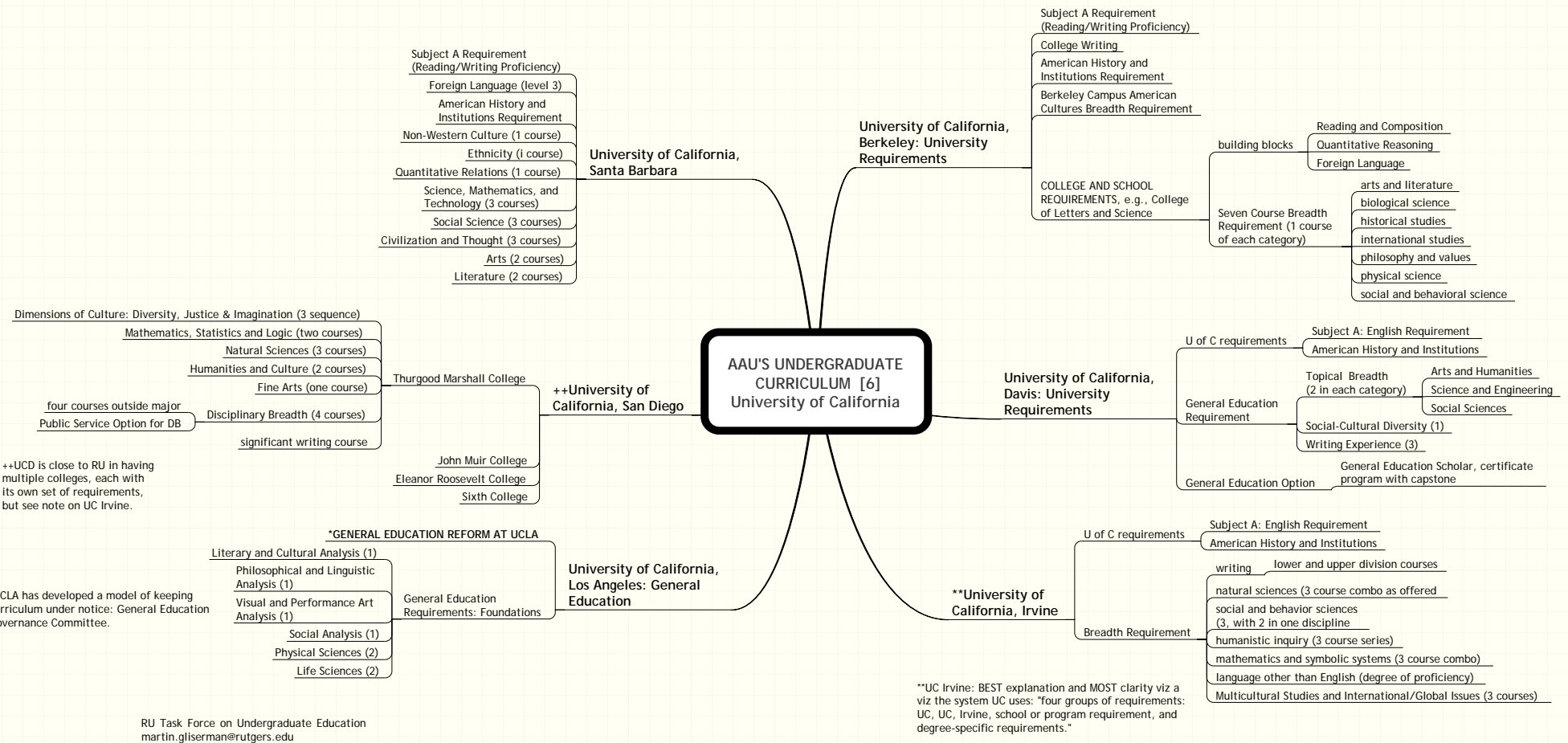
**Texas A & M University: Core Curriculum**

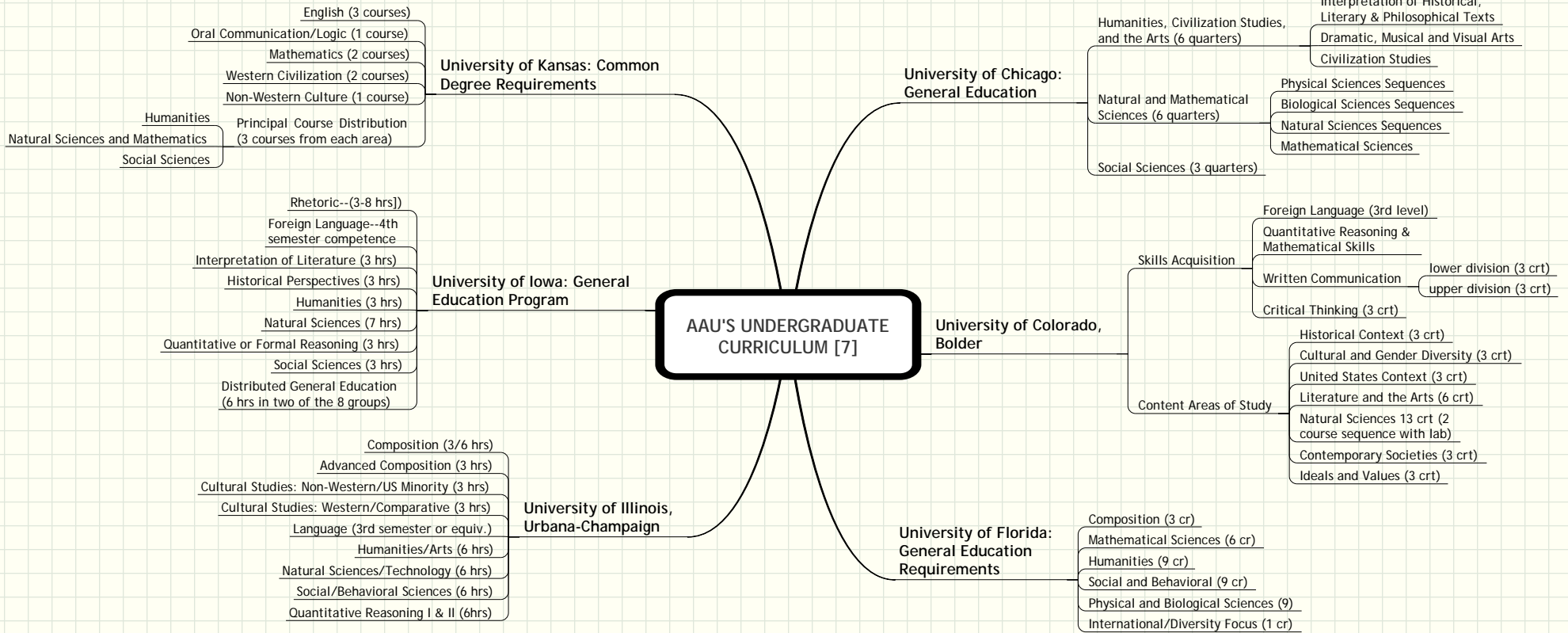
- Communication (6 hrs)
- Citizenship (12 hrs)
- Mathematics (6 hrs)
- Science (8 hrs)
- Social Science (6 hrs)
- Humanities (3 hrs)
- Visual and Performing Arts (3 hrs)
- Kinesiology (4 hrs)

**Tulane University**

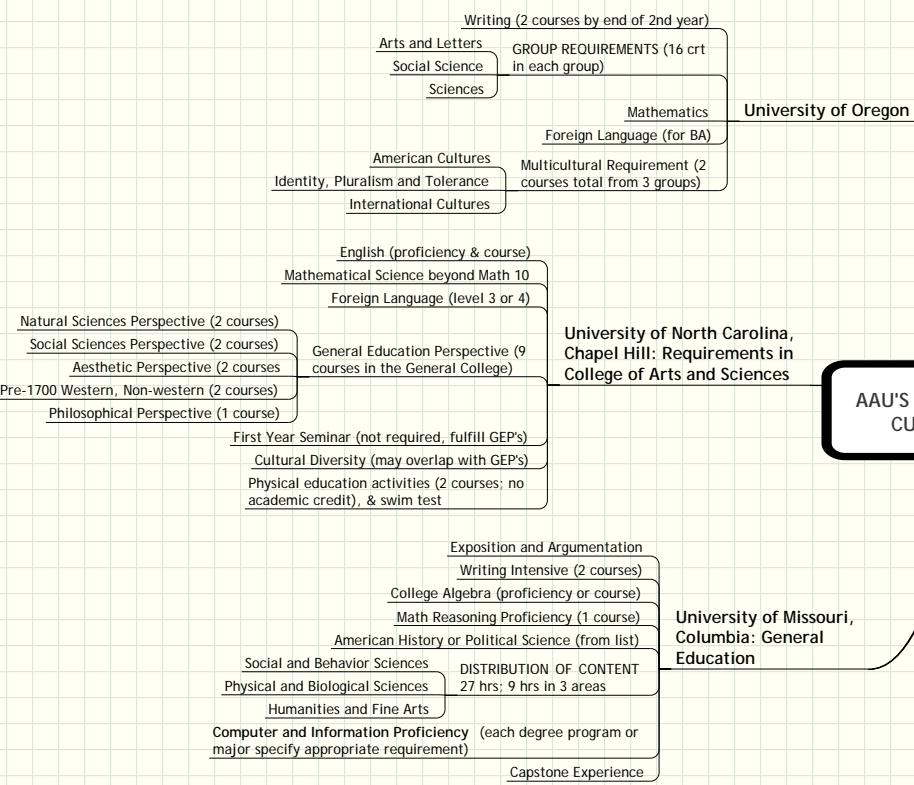
- First-year Writing
- Foreign Language
- Proficiency
- Mathematics or Comparable Subject
- Humanities and Fine Arts (3 courses)
- Social Sciences (3 courses)
- Science and Mathematics (3 courses)
- Distribution Component
- Foundations of Western Culture, Non-Western and Latin American Cultures (2 courses)
- Writing Intensive (1 course)

"The General Education Program is the common intellectual experience of all UCSB students, whatever their majors. Through the General Education Program, students receive orientation to a broad range of intellectual disciplines: the kinds of questions that are addressed, the methods for solving problems, and the strategies for communicating findings and conclusions. The General Education Program is multidisciplinary. It requires study in science and mathematics, history of Western civilization, social science, arts, and literatures. It also requires at least one course in a non-Western culture and at least one course that focuses on the history and cultural, intellectual, and social experience of designated U.S. ethnic groups. The General Education Program also provides opportunities to acquire university-level skills in writing, critical thinking, quantitative analysis, and foreign languages, in courses specifically devoted to these topics and also in courses in which practice and instruction in these topics are embedded in the study of other subjects."

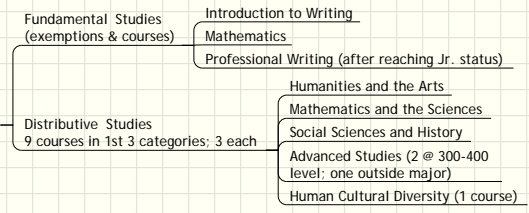




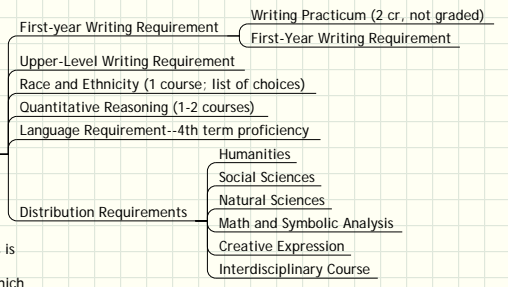
**AAU'S UNDERGRADUATE CURRICULUM [8]**



**University of Maryland, College Park: Core Liberal Arts and Sciences Studies Program**

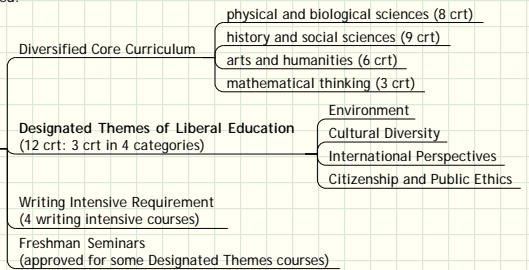


**University of Michigan, College of Literature, Science and the Arts**



UM's guide to requirements is among the least clear in pointing to how many of which courses students need.

**University of Minnesota, Twin Cities: Liberal Education Requirements**



**AAU'S UNDERGRADUATE CURRICULUM [9]**

**University of Virginia, Arts and Sciences: Degree Requirements**

- Competency Requirements
  - First Writing Requirement (five ways to do it)--3, 6 or 7 crts
  - Second Writing Requirement (3 crt)
  - Foreign Language (0-14 credits)
- Area Requirements
  - social sciences (6 crt)
  - humanities (6 crt)
  - historical studies (3 crt)
  - non-western perspectives (3 crt)
  - natural science and mathematics (12 crt)

**University of Texas at Austin: College of Liberal Arts: Degree Plans**

- Language and Writing Requirements (Area A)
  - American Government (6 hrs)
  - American History (6 hrs)
- Social Sciences Requirements (Area B)
  - college requirement (6 hrs from 2 selections)
    - anthropology
    - economics
    - geography
    - linguistics
    - psychology
    - sociology
- Math and Science Requirements (Area C) (18 hrs)
- General Culture Requirements (Area D) (6 hrs)

**University of Southern California: General Education Requirements**

- Foundations
  - Cultures and Civilizations I (Greco-Roman, European, North American. 1 course)
  - Cultures and Civilizations II (Africa, Asia, Latin America, Middle East. 1 course)
  - Scientific Principles (1 course)
- Case Studies
  - Investigations in Science and Technology (1 course)
  - Arts and Letters (1 course)
  - Social Issues (1 course)
- Writing Requirement
  - lower division (1st year: linked to Social Issues)
  - advanced writing (jr. year)

**University of Pennsylvania: The General Requirement**

- THE GENERAL REQUIREMENT [10 courses: 2 in each I, II & III; 1 each in IV, V, VI: & one in any IV-VII]
  - sector I: Society
  - sector II: History and Tradition
  - sector III: Arts and Letters
  - sector IV: Formal Reasoning and Analysis
  - sector V: The Physical World
  - Sector VII: Science Studies
- Writing Requirement (options)
  - writing seminar (1)
  - writing intensive (writing across the university) (2 courses)
- Language Requirement (competency, test, course)
- Quantitative Data Analysis Requirement (1 course)

**University of Pittsburgh**

- Foundational Skills (6 cr min.)
  - Writing Requirement (course/test exemption)
  - Writing Intensive Courses (2)
  - Quantitative & Formal Reasoning Requirements
    - Algebra or SAT600+
    - College Math (1 course)
- Disciplinary Approaches
  - Humanities (4 courses)
    - Literature
    - The Arts
    - Philosophy
  - Social Sciences (2 courses)
    - Historical Change
    - Social Science
  - Natural Science (3 courses)
  - Global Citizenship
    - Foreign Language (proficiency or course/s)
    - Foreign Culture/International (3 courses)
    - Non-Western Culture

**University of Rochester clusters, no required subjects: a major & a cluster (12 crt) in non major area**

- Humanities
- Social Sciences
- Natural Sciences & Engineering

"Undergraduate education at Rochester builds on the principle that excellence requires freedom."

