# **Subject Scope Notes**



*Resources for College Libraries* (RCL) is the core bibliography of essential resources for undergraduate teaching and research. Co-published by Choice/ACRL and ProQuest, it includes over 85,000 print and electronic resources in 61 curriculum-specific subject areas. Check out the general RCL selection policy and find subject scope notes below.

- 1. African American Studies
- 2. African History, Languages, and Literatures
- 3. Agriculture
- 4. American Literature
- 5. American Studies
- 6. Ancient History
- 7. Anthropology
- 8. Asian American Studies
- 9. Asian History, Languages, and Literatures
- 10. Astronomy
- 11. <u>Biology</u>
- 12. British Literature
- 13. Business Administration
- 14. Chemistry
- 15. Classical Languages and Literatures
- 16. Computer Science
- 17. Criminal Justice
- 18. <u>Dance</u>
- 19. Drama and Theater
- 20. **Economics**
- 21. Education
- 22. Environmental Sciences
- 23. Environmental Studies
- 24. European History
- 25. Film Studies
- 26. French Language and Literature
- 27. Gay, Lesbian, Bisexual, and Transgender Studies
- 28. Gender Studies
- 29. General Language and Literature
- 30. General Science
- 31. Geography

- 32. <u>Geology</u>
- 33. Germanic Languages and Literatures
- 34. Health Sciences and Medicine
- 35. Italian Language and Literature
- 36. Journalism and Communication
- 37. Latin American History
- 38. Latino Studies
- 39. <u>Law</u>
- 40. Mathematics
- 41. Medieval Studies
- 42. Middle Eastern History, Languages, and Literatures
- 43. <u>Music</u>
- 44. Native American Studies
- 45. Other Literatures in English
- 46. Philosophy
- 47. Physics
- 48. Political Science
- 49. Psychology
- 50. Religion
- 51. Renaissance Studies
- 52. Russian and Eastern European Languages and Literatures
- 53. Spanish and Portuguese Languages and Literatures
- 54. Sociology
- 55. Sports and Recreation
- 56. Technology and Engineering
- 57. Victorian Studies
- 58. United States and Canadian History
- 59. Urban Studies
- 60. Visual Arts
- 61. World and Comparative History







### **AFRICAN AMERICAN STUDIES**

African American Studies is an interdisciplinary field of scholarly inquiry that encompasses the global African experience. The growing focus on the African Diaspora has led to a name change among the leading African American Studies departments in the Academy. 'Africana Studies' is the preferred moniker as new scholarship and critical interpretations move beyond the borders of the Americas. In addition to expanded scholarship in African Americana, this new edition includes fresh ethnographies that reveal the African presence in other areas of world. Bi-racial studies, gay/lesbian studies, and queer studies are included in the traditional areas of sociology and history.

Revised editions of classic works are included to ensure solid grounding at the undergraduate level. New scholarship and innovative research provide unique perspectives to basic subject areas such as women's studies, health, sports, military science, technology, the arts, and the broader African Diaspora studies. Preference has been given to resources currently available in print.

Selected resources reflect the focus of African American Studies undergraduate curriculum at key institutions. Course syllabi, reading lists, professional reviews, research trends, conference proceedings and current market offerings are also examined for appropriate materials. When possible, actual works are examined and the credentials and research specialties of authors are examined. This list includes resources that exemplify the evolution of African American studies into a mature discipline that examines the African influence and experience in the world, i.e., Africana Studies. Supportive works are also found in related academic disciplines.

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# **AFRICAN HISTORY, LANGUAGES, AND LITERATURES**

The African History, Languages, and Literatures section is comprised of resources critical to the needs of undergraduate course offerings and scholarship in the field of African Studies. The emphasis is on African history, languages and literatures but the cross-disciplinary nature of the field has been taken into account in the selection process. Therefore African society, arts, culture, politics, environment and health are also represented in this section; diaspora resources are excluded. The linguistic diversity of Africa means that not all languages can be covered in this section so efforts are made to include only major languages. Selected literary criticism and works are found in the literature subsection but for more comprehensive coverage see the "Other Literatures in English" section.

The most relevant works for undergraduate study have been selected, regardless of publication date and country of origin. Secondary works are the main focus of this section, but due to the importance of primary sources in historical study, some primary source web resources are included. Titles selected have most often been reviewed in notable review journals. Other priorities for inclusion are works aimed at teaching and beginning study, more advanced texts are included for upper level undergraduates and teaching faculty. All materials are in English, whether original or in translation. The section contains mainly print materials but a few notable Africa-related web resources are included.

The entries are organized by subject in the taxonomy. The history subsection relies on broadly accepted categories found in many undergraduate African history course syllabi. It includes general works covering large parts of the continent, and are divided by time period; specific works divided by region and then by country. The general and reference category mostly provide overview and a strong base for the more specific collection. The special topics category reflect the interdisciplinary topics and themes that often receive attention in upper level undergraduate courses.







# AGRICULTURE

The Agriculture section is designed to serve the needs of undergraduates and four-year colleges; there are also items that are specifically aimed at community colleges, which often have specialized programs in such fields as horticulture, food service and technology, and fire technology. Materials included also meet the needs of general audiences as well as students, faculty, and researchers in the subject areas.

Many academic programs focus on the broader areas of natural resources, which is now much more interdisciplinary. Publications cover traditional agriculture, conservation, crops and soils, plant biotechnology, entomology, and pest management. Other key subjects are animal science and veterinary medicine, fisheries, forestry, fire management, and rangeland science.

There is a considerable overlap with the fields of environmental science and it was difficult to make a clear distinction. In the interest of making sure no significant works are excluded, we have put in many titles that relate to soil, water, and wildlife conservation, as well as the economic aspects of the environment.

Food science and technology has been incorporated under agriculture since much of it is interrelated and selections from the Library of Congress classes TP and TX are included here.

Classic works are still listed, but as a rule the focus has been on the most important works published in recent years. As much as possible, the latest edition of each title is given. Although some books are out of print, they are included because they are still significant and are heavily cited. When appropriate, electronic equivalents are given as alternate editions. Web sites have been selected based on their currency, reputation of the agencies that created them, and intended audience.

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# AMERICAN LITERATURE

The American Literature section comprises scholarly and creative works useful for study at the undergraduate-level. This section is designed to represent the diverse array of literature studied in the undergraduate English curriculum, representing works by canonical American authors along with literature of marginal and emerging literary communities. Literary works included in the bibliography are supported by major critical, biographical, and literary-historical works devoted to individual authors, forms, periods, and regions of American literature. No effort was made to include the complete works of every author, and selection in general tended away from, rather than toward, the inclusion of bibliographies of critical works, concordances, and other materials more appropriate to a research collection than one supporting the undergraduate curriculum. Although critical works tend to be more recent, an effort was made to include the most valuable older works. For additional coverage of literary criticism and theory, see also the General Language and Literature section of RCL.

Particular attention was paid to the inclusion of works of writers of color and women writers; generally, these individual writers and works were selected on the basis of how commonly they are taught in the undergraduate curriculum. For additional coverage, see also the African American Studies; Asian American Studies; Gay, Lesbian, Bisexual, and Transgendered Studies; and Latino Studies sections of RCL.

Where possible, works are recommended in their newest, most reliable edition. Some works are available only as reprints, while a few are out of print, though still recommended.







### **AMERICAN STUDIES**

American Studies is an interdisciplinary field, and as such, it examines multiple courses of exploration and this list of recommended materials reflects this amalgamated approach. The American Studies section includes the most commonly taught materials found in undergraduate American Studies programs. Sources are included when they regularly appear in class lists, are frequently required reading in current American Studies classes, or are recent American Studies books that have received awards and/or exceptional reviews.

The coverage within this list reflects the developing focus of the discipline of American Studies. There has been a move away from the studies on American Exceptionalism and the myth and symbol studies that formerly dominated the curriculum. The focus of American Studies programs is likely to include multiculturalism as it relates to the American experience and culture. Multiculturalism for the purposes of this list is not defined by race only but rather the mixture of cultures that make up America. This is reflected in the heavy coverage of our many ethnic groups. Also included are gender issues, such as women's rights, masculinity, and gay studies. Mass-marketed entertainment in the form of popular culture is also a significant aspect of American Studies and is heavily represented within this list.

There is some duplication with other multidisciplinary subject lists and this is to be expected. However, there has been no effort made to include all multidisciplinary valuable books. Rather the effort for this list is to include only those qualified materials that represent the intersection between the study of the American culture and other multidisciplinary subjects.

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### **ANCIENT HISTORY**

The Ancient History section covers the history of the ancient Near East (Mesopotamia, the Hittites, ancient Palestine, Persia, and Egypt), Greece, and Rome. The reference and general works sections cover general histories, encyclopedias, bibliographies, and the like covering more than one ancient civilization. The major civilization of the ancient Mediterranean and Near East are covered geographically in order of their rise to prominence. Egypt, Greece, and Rome are subdivided by topic and period. "Sources" sections under Greece and Rome include both general discussions of primary source materials and collections of them. Works of the Greek and Roman historical writers may be found in the author listings under Classics.

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# **ANTHROPOLOGY**

An emphasis on the group aspects of human behavior defines the anthropological perspective. It is an inclusive perspective, encompassing social, cultural, biological, and ecological aspects of human groups, past and present, and is represented by what is called the "four-field" approach to anthropology. The Anthropology section reflects the four-field conception of human beings in groups binding biological anthropology, linguistic anthropology, archaeology, and social or cultural anthropology into one discipline. Each of these fields is a primary taxon in the classification scheme of this section. The reader will find more than four main taxa because each anthropological subfield that combines or crosses any of the four primary fields, such as medical anthropology, is given its own heading.

Anthropology is a synthesizing discipline. That means that many titles to be found in other sections -- works in human geography, history, area studies, gender studies, and human genetics to name a few -- will also be effective parts of the anthropology collection. One specific topic that could have been included in this section but has been assigned to another is the study of non-human primates and their evolution.







Basic usefulness in the undergraduate curriculum guides selection. Although works of the last twenty years are emphasized, also included are some important and classic, though never reissued, ethnographies. These works cannot be comprehensively listed however, and so many older titles that appeared in RCL's predecessor, Books for College Libraries, continue to belong in a good anthropology collection even though they are not repeated here.

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# **ASIAN AMERICAN STUDIES**

To develop a resource collection about Asian / Pacific Americans and the field of Asian American Studies, one has to be cognizant of the historical events that have shaped the formation of the people as well as the discipline. The Civil Rights Movement and the Third World Liberation struggles of the 1960s created the environment that enabled the collective identity formation of Asian/Pacific Americans. The field of Asian American Studies likewise emerged out of the struggle for the establishment of an Ethnic Studies program at San Francisco State College. Since then, the number of departments and programs has grown, both in the United States and Canada. More importantly, the amount of scholarly and popular works by and about Asian/Pacific Americans has increased in quantity and quality within the last decade, covering a wide array of topical issues such as: mixed races, transnational and migration studies, gender / sexuality, and colonialism, to name a few. In addition, the notion of who is an Asian American Studies is widely used in departments and programs, one is likely to encounter a more inclusive term like Asian/Pacific American Studies is widely used in departments and programs, one is likely to sense in community.

It is within this historical context that the current taxonomy has been developed for the discipline whose purpose is to provide a critical understanding of the Asian/Pacific American experience in the United States emphasizing the racial, class, and gender dynamics. In searching this section one will discover that the categories include more traditional categories like history, literature, sociology, politics, as well as terminologies germane to the Asian/Pacific American immigrant experience. Hence you will find in this section headings and subheadings like internment camps, cultural studies / popular culture, diaspora / migration / transnationalism, colonialism / imperialism, and ethnic groups to reflect the major areas of research that has become international in scope. The section contains a number of edited books organized under the heading general works because of the diversity of topics included. The ethnic groups section is further subdivided into specific heritage to reflect the numerous works published in each of these groups. Of importance is the section under Hawaiians and Pacific Islander which represents a growing study on indigenous studies and sovereignty rights that may be overlooked under the term Asian American Studies.

In developing this section the emphasis has been on works published from the 1980s to the present to include a few out of print titles. A few older titles have been included because of their importance in the field.

#### Notes:

Hirabayashi, Lane Ryo and Alquizola, Marilyn C. Asian American Studies: reevaluating for the 1990s. In The state of Asian America: activism and resistance in the 1990s. Edited by Aguilar-San Juan, Karin. Boston, MA: South End Press, 1994, pp 351-361.

Spickard, Paul. Whither the Asian American coalition. Pacific Historical Review 76:4 (November 2007): 585-604.







# ASIAN HISTORY, LANGUAGES, AND LITERATURES

The Asian History, Languages, and Literatures section is primarily intended to reflect the needs of college course offerings and academic fields of study classified under "Asian Studies." Asia in this case is South Asia (Bangladesh, India, Nepal, Pakistan, Sri Lanka), Southeast Asia (Kampuchea, Indonesia, Laos, Malaysia, Myanmar, Philippines, Singapore, Thailand, Vietnam), East Asia (China, Japan, Korea), and Central Asia (Mongolia, Tibet). Asian studies generally entails language and literature along with history, and increasingly, cultural studies. Religion is touched on only as a part of history or culture, not as a topic in its own right. Similarly, titles on geopolitical issues are only included if they are primarily about Asia, not comparative government or international relations (see the Political Science section for such titles). Titles on the Asian Diaspora are only included if they focus mainly on Asian culture, history or language and are not considered part of Asian-American studies.

The section is organized as many undergraduate courses are organized: by regions and by general themes or time periods. With a few exceptions, only titles in English are listed. Some works not necessary for general readers have been included because they are essential for upper level course offerings. Others are accessible to readers at any level but deal with specialized topics. Some classic works are retained not because they are still definitive, but because there is no replacement for them as entry points. Primary sources, reference works, and standard series are given preference, as they are likely to be of lasting value. We have not listed many books on current events unless they seem to have joined core reading lists.

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### **ASTRONOMY**

Astronomy is an ancient, yet dynamic, scientific discipline where new discoveries have led to dramatic paradigm changes in recent years. The emphasis on this list is therefore on contemporary astronomy resources that reflect the current state of knowledge on a topic. The list includes some essential historical and cultural astronomy titles to support qualitative lower-level research. Whenever possible, the newest editions of resources are listed. Some classic, highly-cited older works were retained, but the reader must be aware that some of the information contained in these volumes is obsolete.

Resources include textbooks, guides, atlases, encyclopedias, dictionaries, and websites aimed at serving the needs of an undergraduate liberal arts curriculum. The list is a mixture of introductory materials, suitable for lower-level students, and more advanced texts that are useful to upper-level students and faculty. Many well-known advanced texts were omitted from this list as they are more appropriate for graduate students and above. Additionally, the section includes books written at the popular level to introduce students to the exciting discoveries and controversial questions that make astronomy a vibrant field.

The topics covered in this list include the history of astronomy, biographies of significant individuals, astronomical instrumentation, astrophysics, cosmology, planetary sciences, as well as emerging subfields such as astrobiology and extrasolar planets and amateur astronomy resources.

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### BIOLOGY

Achievements and breakthroughs in biological research are measured by the production of the information and data created. During a time of explosive growth in biological publications, the titles in the Biology section represent an attempt to select the most significant titles appropriate for college library collections from such a large inventory.







Selection and revisions for the section on biology take into account several monumental "explosions" in the biological world over the past twenty years. First, many titles represent entirely new sub-disciplines that are spawning off of the fields of molecular and structural biology and genetics. This is the core of a "New Biology" of genomics, bioinformatics, proteomics, chemical biology, and systems biology. Research in these areas share a common goal to identify, organize, and analyze the genetic data of genomes in organisms ranging from viruses to humans and deciphering the nucleic acid sequences and the resulting proteins they encode. Investigators in New Biology endeavor to discern the precise mechanisms by which genomes direct the structure and function of the genetic codes and the biochemical, physiological, anatomical, and cellular processes they direct.

Publication and production of data in biology are changing not only the traditional STM Literature (Science, Technology, Medical) but also influence biology curricula and teaching at all educational levels. The New Biology has ramifications in other aspects of biological and life science research and teaching, cutting across the disciplines to produce modern hybrid studies of molecular ecology, species-specific genomics, microbial genomics, and proteomics of oncology for example.

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### **BRITISH LITERATURE**

The British Literature section contains works regularly taught in undergraduate programs in English literature, including not only canonical works by British, Irish, Scots, and Welsh authors, but also newly-recovered works by women authors and more recent authors of note (e.g., winners of the Costa, Man Booker, Women's Prize for Fiction). Special attention has been paid to authors who are represented in standard undergraduate literary anthologies (e.g., Longman, Norton). Authors from present and former English-speaking colonies and dependencies of the British Empire (e.g., Australia, Canada, India) are excluded and can be found in RCL's Other Literatures in English section; the Library of Congress classification system has been the determining factor for this principle of selection. Primary sources are supplemented by critical and biographical works devoted to individual authors, particular genres, and traditional literary-historical periods. No effort has been made to include the complete works of every author (though authors' primary works, especially those of women authors, have been included). In general, resources rarely used at the undergraduate level (e.g., collections of letters, bibliographies), and other materials more appropriate to library research collections supporting graduate study and faculty research have been excluded. Although preference has been given to titles currently in print, classic texts (both primary and secondary sources) have been included because of their influence on the canon and on the study of British literature as a whole. (The availability of books from second-hand book dealers has made the acquisition of out-of-print works more readily obtainable.) The focus, however, has been on newer critical works and the most highly-regarded and reliable critical editions.

Electronic resources have been included when they fall within the scope of the criteria noted above. Freely available websites are listed if they show evidence of continual revision and emanate from scholars in the field, scholarly societies, and/or college or university academic departments. Commercial databases whose coverage encompass, but are not limited to, resources on British Literature are included in the section on General Language and Literature.

Other sections of Resources for College Libraries that may be relevant to students of British Literature include: Drama and Theater, Film Studies, General Language and Literature, Medieval Studies, Other Literatures in English, Renaissance Studies, and Victorian Studies.







### **BUSINESS ADMINISTRATION**

The Business Administration section title selections focus on the great and essential works in the various disciplines within business. The selection process aims to include works that show the historical development of various fields, the influences that shaped the dominant paradigm, and important alternative views. The items included here will inform the introductory reader or the advanced undergraduate of the comprehensive breadth of all of the major disciplines within business. This collection includes core reference books, monographic works, and electronic resources.

The approach to classification here allows for the inclusion of both practical and scholarly works. Inspired by the ABI Inform index subject classification, the taxonomy reflects the broad range of topics that could be researched in an academic library by undergraduate business students. The subjects are divided into five areas: business environment, management, companies and industries, career/vocational guidance, and general and reference. The business environment section includes such current and important topics as: business ethics, globalization, cross-cultural business, and gender and multiculturalism in business.

The majority of items selected however are indexed in the broad "management function" subject area. This area includes the disciplines that may often be found in degree concentrations within undergraduate business programs: general management, finance, accounting, operations, human resource management, and marketing. The additional subject areas of companies and industries, career/vocational guidance, and general and reference round out the classification system and results in a pertinent and timely collection that is not dominated only by scholarly and theoretical works.

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# **CHEMISTRY**

The field of chemistry has often been argued as "the central science" for the way it bridges fields like mathematics and physics to the fields of biology and engineering. The taxonomy and selection of materials for the RCL subject of Chemistry was developed in light of this.

There is a core set of materials under a "General and Reference" heading. Here are the broadest reference works, data compilations, and treatises, as well as materials related to biographies, history, vocational guidance, safety, and the study and teaching of chemistry. The next major cluster of materials can be found under main headings related to the traditional division of chemistry as it pertains to curriculum and research. This includes "Analytical Chemistry," "Inorganic Chemistry," "Organic Chemistry," and "Physical and Theoretical Chemistry."

Narrower or specialty main headings include "Biological Chemistry," "Environmental Chemistry," "Industrial Chemistry," and "Polymer Chemistry." These headings are not as comprehensive as the previous headings because they overlap with other areas within RCL. Major works are included in each of these areas, but for a more comprehensive collection, other relevant RCL subjects like Biology, Environmental Sciences, Physics, and Technology and Engineering should also be consulted.

There are works included that are suitable for the general public and lower-level undergraduates. With continued emphasis on undergraduate research, there are also materials for upper-level undergraduates in more specific headings as a way to provide a collection that can complement advanced programs or independent study. Materials selected include representative and classic textbooks, data compilations, lab manuals and protocols, and traditional reference works (encyclopedias, abstracting and indexing, handbooks, etc.). Web sites are selected on a more conservative basis given the changing nature of the Internet.







# **CLASSICAL LANGUAGES AND LITERATURES**

The Classical Languages and Literatures section primarily covers the Greek and Latin languages and literatures; see also the sections on Greek and Roman history in the Ancient History section for additional coverage of classical cultures.

The general and reference works category includes dictionaries of classical civilization, histories of literature, and similar works dealing with classical civilization and literature as a whole. Greek language and literature are covered, with various subsections covering major genres and individual authors. Latin language and literature receive similar treatment. Focus in these sections is on basic works for undergraduate education (including some more advanced works which will be used primarily by faculty in course preparation); these include editions, translations, commentaries, and key secondary works. I have preferred works in print whenever possible, although I have also included a few essential out-of-print works. Generally each listing for an individual author includes editions of major or commonly taught works, along with a single translation of each. An exception is made for a few authors, such Homer and the Greek tragedians, where multiple translations are included. While I have listed only selected volumes from major series of texts and translations, larger libraries may well consider acquiring all volumes of the Oxford Classical Texts series and the Loeb Classical Library, as well as all relevant volumes from the Penguin Classics and Oxford World's Classics series.

A separate subsection treats Medieval Latin. This includes introductory and bibliographical works, the most commonly used anthologies, and a limited selection of editions, commentaries, and translations of individual authors of value for undergraduate study.

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# **COMPUTER SCIENCE**

The RCL Computer Science section is composed of the most critical resources that comprise the subject of Computing. These include the sub-discipline areas of Computer Engineering, Information Systems, Information Technology, and Software Engineering as defined by ACM and IEEE. In 2005 and 2008 a joint task force of ACM and IEEE created and subsequently updated a Computing Curriculum. The selection of the materials and the structure of the taxonomy are heavily influenced by these documents.

The RCL Computer Science taxonomy is an abridged version of the ACM Computing Classification System 1998. Due to the current budgetary climate, many libraries need to know that they have fulfilled the core requirements to support undergraduate programs in a particular subject area. The collection put together here will facilitate in the selection and updating of core resources in computing. Most computer science programs concentrate on C++, Java, and Scheme. There have been several additional materials added since the last update; particularly in the area of Java and new editions containing important updated materials.

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# **CRIMINAL JUSTICE**

The Criminal Justice section is organized to reflect the major subdivisions in the field of Criminal Justice: Criminal Justice Systems and Processes, Criminology, Law Enforcement, Law and Courts, and Corrections. The specific subjects included are based on undergraduate curricula at U.S. colleges and universities with well-respected criminal justice programs. Criminal Justice is an interdisciplinary field with materials drawn from related subjects such as sociology, law, African American studies, gender studies, social welfare, public administration and policy, and psychology.







Resources selected for this RCL section are suitable for undergraduate study, research, and teaching. Many high quality specialized resources are excluded as more appropriate for graduate level work. While the emphasis is on resources which focus on the United States, selected international and comparative materials are included. Also listed are a substantial number of general books published in other countries, particularly the United Kingdom. The field of Criminal Justice relies heavily upon journal literature and government documents at the international, national, state, and local level. Many of the government documents are freely available on the Internet.

Some overarching issues such as administration of criminal justice, policy issues, legal issues, capital punishment, etc. do not fit within one subdivision of the field, and are therefore placed under Criminal Justice Systems and Processes. The Law Enforcement section includes only a limited selection of forensics materials suitable for general knowledge about law enforcement investigation. While there is necessary duplication between the Criminal Justice section and several other RCL sections on related topics, such overlap has been kept to a minimum.

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### DANCE

The Dance section represents a core selection of the most authoritative and noteworthy works of print and nonprint literature from an emergent field of scholarship. It is appropriate for use by librarians, faculty, and students in an undergraduate college setting, in building and evaluating library collections that support broad-based curricula in dance. This listing can also be used as a point of departure in developing collections to support more focused curricula. Although juvenile literature is not included, secondary education materials can be located through a specific selection process.

Because of the interdisciplinary nature of dance, many of the works are cross-referenced in more than one category. However, the majority of titles are individually placed in the section most relevant to the major emphasis of the work.

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### **DRAMA AND THEATER**

The Drama and Theater section attempts to breach the traditional gap between the study of drama and theater and bring them together as a single heading, reserving the heading of Theater Production for works which focus explicitly on the art of theatrical production and its many aspects, including how-to works. As a rule, the Theater Production heading does not include broad historical overviews of theater, unless they focus on stagecraft, while the Drama and Theater heading is used for all aspects of drama and theater except those explicitly concerned with stagecraft and how-to resources.

The underlying philosophy of the section is that of inclusion of non-Western and non-traditional works, even though major traditional works and authors have also been included. An attempt has been made to balance canonical works with those by emerging or previously neglected periods, genres, countries, and authors. Some specific scope considerations include the following: the subheadings of Individual Works are used for single works by one author, while collected plays by one author are included under Country, Period, or Genre. Collections of Plays is used for collections of works by multiple authors. Periods is used for critical works and anthologies encompassing multiple periods in the development of Western or non-Western drama and theater. The Avant-garde is used for both the historical European avant-garde of the early 20th century and the mid-20th century American avant-garde.







# **ECONOMICS**

The Economics section includes materials related to the study of economics and is classified in a system based on the American Economic Association's classification scheme. Materials and classification take into account the growth of interdisciplinary inquiry in economics, including for example, socioeconomics and the psychology of economics. The works of major theorists and practitioners are present in representative rather than comprehensive titles. This section represents a collection sufficient for basic study of the discipline of economics at the undergraduate level, as well as providing support for other allied disciplines, e.g. business administration. Comparative and industry studies are largely excluded.

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### **EDUCATION**

The field of education is well represented in RCL. Using the Library of Congress subject classification scheme as a general base, and modifying it to reflect more current trends, a taxonomy of education was created. Excluded from consideration within the education category are topics such as medical education, physical education, and children's literature, which are covered elsewhere (medicine, sports and recreation, and literature, respectively). The education taxonomy reflects the impact of technology on education, the political aspects of high-stakes testing, initiatives such as the Common Core State Standards, and recognition of evolving changes in family and social structures.

The education section reflects the increasing emphasis on outreach, service learning, and global interaction in all areas and at all levels of education. Traditional areas such as history and philosophy of education reflect more of an American focus than in previous editions where Plato's theories or European development of universities were emphasized. New philosophers such as Paulo Freire are incorporated into the content of the database. With an increase in attention to different needs of various populations, and of special services, areas such as multicultural education have been expanded, as has special education.

While web sites were incorporated where relevant, users are cautioned that these selections are intended to guide undergraduate education students and their instructors, but cannot provide a listing of every resource students are apt to need as they prepare for classroom practice. Materials such as educational videos, lesson planning tools, and instructional kits are out of scope for this section.

Selection of materials for inclusion was done by subject selectors practicing in the field of education and/or librarianship. Selectors assumed that most colleges will have programs in elementary and secondary education. These selections reflect the needs of a college audience in seeking information about a diversity of educational subjects related to learning, teaching, and intellectual growth.

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# **ENVIRONMENTAL SCIENCES**

Environmental sciences is a multifaceted, interdisciplinary subject -- the study of which may well be crucial to the length of our future. It is the study of the impact of living organisms, especially humans, on the natural processes and resources on, in, and surrounding the Earth. Environmental sciences involve biology, chemistry, physics, geology, mathematics, modeling and analysis, engineering, technology, and management. It has especially developed from the realization of pollution of air, water, and soils, perhaps beginning with Rachel Carson's book, Silent Spring. It impinges on medicine with toxicology, contamination, epidemiology, and public health. Agriculture and forestry are inextricably involved with water, pesticides,







desertification, deforestation, biodiversity, and biotechnology issues. This holistic nature of environmental sciences has given rise to new coinage such as biogeochemistry and bioremediation, brownfields, and green chemistry.

The intent of the Environmental Sciences section is to complement the Environmental Studies section, mainly concentrating on the scientific and technical aspects of the environment, so most of the material is at a more specialized level. Engineering is well represented in this collection. Included are resources in energy, climatology, pollution, waste, conservation, toxicology, and epidemiology. The content was selected using environmental sciences thesauri, topical concerns in the media, and class syllabi, besides book reviews and special listings. A few classics, not found elsewhere in RCL, have been added, as well as resources on environmental disasters.

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### **ENVIRONMENTAL STUDIES**

Environmental Studies provides students with an interdisciplinary background for studying environmental issues. The impetus for the discipline arose from citizen action movements that lobbied to "protect the earth" during the 1960s and 1970s via traditional groups like The Nature Conservancy (founded in 1917) and more provocative ones as in Earth First! (founded in 1979). The advocacy efforts influenced both governmental policies and trends in higher education. Throughout the 1980s, environmental studies settled into academic respectability where the hard sciences dominated course offerings.

By the 1990s, universities began recognizing the importance of the social sciences and the humanities to environmental studies. This more comprehensive approach and shift in emphasis informed many of the title choices in literature, philosophy, religion, economics, history, political science and sociology found listed here. The aim was to find titles providing appropriate historical background on many fronts with some approaching "classic" status, currency and readability accessible to undergraduates. Please check under RCL's Environmental Science section for substantive titles relating to biology, chemistry, engineering and technology, although some of those titles appear here as well. Where possible, works are recommended in their newest, most reliable edition.

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### **EUROPEAN HISTORY**

The world has changed greatly in recent decades, and so have the questions we ask of history. The collapse of the Soviet bloc in 1989 recast the historical landscape in far-reaching ways, as once-closed archives started revealing their secrets and long-suppressed peoples began reclaiming their history. The fading of old divisions between "East" and "West" Europe, meanwhile, refocused challenges to the heavily Western-oriented approaches that informed so much historical writing of the last century. Still other trends, notably the accelerating rush of globalization, have greatly broadened the frames of reference by which another twentieth-century construct, Western Civilization, might be revisited and reconsidered.

All of this bears upon the bibliographies that follow for European history. Western Europe still casts the longest shadows, but the peoples and regions of Eastern and East Central Europe have gained new definition and clarity, in part through a greatly modified taxonomy more attuned to that historical experience. The introduction of some new fields, such as Communications and Media, reflects the continued drift of social history onto more cultural tracks. Other fields, including Imperialism, Women's History and Jewish History, have been greatly expanded and reworked, in keeping with their growing curricular importance.







Alongside this revamped taxonomy, the RCL European History selections offer a substantially new roster of book titles, though the degree of turnover varies according to region and subject matter. The bibliographies for Russia and former Soviet lands, for example, draw heavily from more recent literature, reflecting the new historiographical directions made possible over the past decade or so. This section includes a wide range of works, most of which fall under one of these categories:

Historical monographs (the great majority of titles):

- Essay collections, especially those that announce (or given limitations will have to stand in for) important historical departures, controversies or trends;
- Primary documents. Teaching history to undergraduates means promoting their capacity for sympathetic imagination, and I have tried to include, alongside several primary document readers, a variety of memoirs, autobiographies, letter collections and the like.
- Novels and other fictive works. While the possibilities here are endless, selection has been restricted to a handful of worthy, but less well-known titles.

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# **FILM STUDIES**

The Film Studies section is intended as a core collection for college students majoring in film, cinema, media, communications, or any discipline that makes use of film to teach. The main focus of the collection is on critical and theoretical writings, reference materials, and practical filmmaking guides.

Film Studies covers subjects of interest to film students, including analysis and criticism, theory, history, national cinema, society and politics, genre, the motion picture industry, filmmaking, and filmmakers. Filmmakers are limited to collective works with only the giants of cinema receiving individual attention. Reference materials include research guides, bibliographies and filmographies, indexes and abstracts, and dictionaries and encyclopedias. Individual films and DVDs are not listed.

Film Studies is international in scope, covering nearly 1,000 English-language books, databases, and relevant and current web sites. The vast majority of the books listed are in-print, but a handful of seminal publications now out-of-print are included.

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# FRENCH LANGUAGE AND LITERATURE

The French Language and Literature section provides a selection of titles appropriate for language and literature study at the undergraduate level. The scope of this selection reflects the rapid, continuing growth of women's studies over the past two decades, and includes major works of literature, literary history, biography, and criticism. Particular emphasis has been given to the expansion of the francophone (outside of France) sections (especially Caribbean and African) and to language, reflecting the growing importance of these fields in particular. The French section also includes accessible critical guides and major works in English translation.







Where possible, works are recommended in their newest, most reliable editions, with preference for compendious collected editions. Some works are available only as reprints, while a few are out of print, though still recommended.

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# GAY, LESBIAN, BISEXUAL, AND TRANSGENDER STUDIES

The GLBT studies section of Resources for College Libraries identifies titles that form a core collection appropriate for fouryear colleges. Materials meet the needs of general audiences as well as students, faculty, and researchers in the subject areas. Emphasis is on the "best" GLBT materials containing clear and significant GLBT content without regard to the sexual orientation of the author, publication date, or availability. This is particularly evident in the fiction section where authors thought to be homosexual are excluded if individual works lack significant GLBT content. Some children's and young adult novels are included for those libraries with said collections supporting Education and English degree programs. Although some books are out-of-print, they are included to represent significant contributions to the field and/or provide historical perspective in the development of GLBT studies. Most included titles have been published after 1969, the date generally recognized as the beginning of the American GLBT movement. Finally, the entries attempt to balance gender, sexual identity, sexual orientation, and ethnic/racial diversity.

The entries are organized by subject in a broad taxonomy designed to reflect the interdisciplinary nature of GLBT studies, resulting in selections from varying sections of the Library of Congress classification system. The primary subject categories are: general and reference works, history, personal identity, religion, relationships, health, economics, sports, education, politics, creative production, science, and outside North America. Selected areas include subcategories unique to the larger subject area, although general and reference works and biography recur throughout the taxonomy. Titles may be cross-referenced to reflect the scope of each title. Users might find works that address GLBT issues in various other RCL subjects, including Gender Studies and Sociology.

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### **GENDER STUDIES**

The Gender Studies section is composed of approximately 1000 resources, culled from required or recommended reading for undergraduate courses in gender studies or women's studies. Major subject divisions within the section are feminism, sex/gender roles in society, feminist and gender theory, and history, as well as related areas crucial to the study of gender such as literary criticism, psychology, social issues, activism, politics, and the arts. Incorporated within each of these divisions are titles that speak to the prominence of race and class in gender studies, as well as contemporary issues that have arisen in the discipline, such as globalization and international development.

Current scholarship on men and masculinity studies is much more evident and interfiled within the section, reflecting the increased interest of the subject in the academy. Since the nature of Gender Studies is interdisciplinary, many other relevant titles can be located in GLBT Studies and Sociology. Additional titles of interest can be found in nearly every section of RCL.

The Gender Studies section is focused on English-language titles, with some English translations; a selection of classics in the field from the previous edition; and online resources.







### **GENERAL LANGUAGE AND LITERATURE**

The General Language and Literature section contains works essential to the general undergraduate study of languages and literature. It includes: works of literary theory and criticism that are not specific to a single national literature; works on linguistics and language (including the English language and its history and development); and works treating special topics allied to the study of literature, such as book history and translation.

Given the centrality of theoretical works to the study of literature at the undergraduate level, this section may contain more advanced works of criticism than can be found in the various literature sections. It also attempts to present a balanced retrospective collection of criticism. These works are essential to a historical understanding of criticism although they may be rarely cited in current scholarship.

Works are recommended in their most relevant edition; usually this is the newest edition, but sometimes an older edition is foundational. Some works are available only as reprints, and some are out of print, though still recommended.

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### **GENERAL SCIENCE**

It is becoming more important than ever that people have some knowledge of the sciences. "Science Literacy" is the buzzword. The CD/DVD "Here Comes Science" by the musical group They Must Be Giants is currently a hit with school children. There are more means to pursue knowledge on one's own. Good science writers—and good science visuals—augment good science teachers. In this exciting time of burgeoning world internet access, there is a wealth of good information which can be gained with a decent connection and some time. And there are libraries: the individual is addressed here, as well as the collection development librarian, because there are not very many courses in General Science on the college level. Thus this is a selection of good books to read, plus resources for general science reference collections. Resources herein may also be helpful in science-related writing classes.

There are still many foundational works from previous editions of RCL, and selection is based on Library of Congress classification numbers, as well as a handful of books that aren't strictly under Q. History, philosophy, biography, societies, are included as well as the more general encyclopedias, handbooks, dictionaries, methods books, databases, websites, and the resources about cultural, sociopolitical and geographical aspects of science.

Some highly recommended titles are listed under the General Science subdivisions because they are not listed in more specific categories elsewhere. Occasionally out-of-print books are listed to represent important concepts, such as supercomputing. Some key scholarly journals and news magazines are represented by their websites, which include podcasts.

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### **GEOGRAPHY**

As an interdisciplinary field, Geography examines the role of space and place in history, sociology, anthropology, biology, and a number of other disciplines. Geography also studies the physical and earth sciences. The coverage of the bibliography list illustrates Geography's interdisciplinary nature by covering the history of and the general subject areas in geography.







Every attempt was made to include the best works in all fields. Moreover, reference works that are essential for undergraduate work, such as atlases, have been given a great deal of coverage. Technical aspects in the field of Geography include remote sensing, geographic information systems, visualization, theory and practice. Attempts to include generalized selections on these subjects are made; however, due to the complex nature of this area in the discipline, more advanced texts were included to ensure proper coverage. Texts discussing the theory and practice of Geographic Information Science are classed as such while software manuals, etc. are classed under Geographic Information Systems. In efforts to keep with the changing nature of the discipline, a new category for data was created called Geospatial Data Sources.

Every effort was made to find the most recent texts in the field, except texts considered to be essential regardless of age.

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### **GEOLOGY**

This section contains resources related to the study of general geology, as well as specific subjects in the earth sciences. It includes resources related to the study of the earth, its history, surface and subsurface features, rock types, resources, processes, past life, as well as references to the geology of world regions.

The resources on this list include textbooks commonly used in undergraduate earth science courses, reference works, including encyclopedias and dictionaries, web sites and general titles on hot topics, such as earthquakes, volcanoes and natural hazards.

Where possible, the most recent edition of a title is recommended, although some classic titles that are only available as reprints and a few out of print titles are also included on the list.

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### **GERMANIC LANGUAGES AND LITERATURES**

The Germanic Languages and Literatures section includes titles for German studies from Germany, the former German Democratic Republic, Austria, and Switzerland. The scope of the section additionally includes titles on other Germanic and Scandinavian languages and literatures: Dutch, Flemish, Afrikaans, Old Icelandic, Old Norwegian, Modern Icelandic, Danish, Norwegian, and Swedish. Furthermore, the section provides dictionaries, other reference works and classic texts on language history, grammar, and etymology. Languages and literatures are treated chronologically from the earliest periods to the present. Each German literary period presents the original German works of pertinent authors, as well as English translations of these titles wherever possible. English critical works on most authors are listed as well. Other Germanic and Scandinavian languages and literatures are treated similarly.

Although the Germanic Languages and Literatures section is not intended to support the curriculum of a major in German, the titles listed in this most significant area of the section are well suited to the needs of undergraduates German majors. On the other hand, the other Germanic and Scandinavian areas are definitely not intended for majors, but instead afford a solid introduction to the subjects.

Works have been recommended in their latest editions. Some titles are available only in reprints, and, unfortunately, a number of key titles are out of print.







### HEALTH SCIENCES AND MEDICINE

The Health Sciences and Medicine section includes a range of topics core to the undergraduate pre-professional majors, nursing, allied health, public health, and a wide range of arts and humanities interests. There is a special focus on supporting the curricula and teaching of Pre-Med, Pre-Dental, Pre-Pharmacy, Nursing, Public Health, and Nutrition majors. There are discipline-specific texts on ethics, policy, study and teaching, research methods and history as available for each focal subject, as well as core textbooks and monographs of special interest. A significant proportion of the medical and nursing texts are clinical and practitioner-oriented, and will be especially useful to faculty and students during clinical or experiential learning experiences.

Increasingly, there is an interdisciplinary interest at all levels in topics such as health disparities, medical and health ethics, health policy, health economics, medical anthropology and sociology, medical geography, biostatistics, etc. This section includes many titles in such categories, typically from specific medical and public health perspectives, and will be of interest to students and faculty in many majors. A limited selection of consumer health and complementary medical titles are included that will be of interest to general readers as well as those engaged in health sciences studies.

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# **ITALIAN LANGUAGE AND LITERATURE**

The Italian Language and Literature section provides a selection of titles appropriate for language and literature study at the undergraduate level. It is not intended to support the curriculum of a major in Italian.

The scope of this selection reflects the rapid, continuing growth of women's and gay studies over the past two decades, and includes major works of literature, literary history, biography, and criticism. Particular emphasis has been given to those authors who have influenced the traditions of other western national literatures. The Italian section also includes accessible critical guides and major works in English translation.

Where possible, works are recommended in their newest, most reliable editions, with preference for compendious collected editions. Some works are available only as reprints, while a few are out of print, though still recommended.

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# JOURNALISM AND COMMUNICATION

The Journalism and Communication section contains works pertinent to the study of communication and print and broadcast journalism including: advertising, mass media, public opinion, public relations and telecommunication. In addition to works on theory and criticism are works more practical in nature and intended for the professional preparation of future media professionals.

The collection of titles reflects the multidisciplinary nature of communication and journalism as well as how the field has developed and changed in recent decades. The Journalism section now includes titles on law and ethics, online graphics and design and special topics such as investigative journalism, sports journalism, war reporting, convergent journalism, and the role of the Internet in print and broadcast journalism. The Communication section reflects the importance of the mass media on society and in the undergraduate curriculum; and the significance of new media and technology in areas such as telecommunication, advertising, and mass media.







# LATIN AMERICAN HISTORY

The Latin American History section provides a selection of titles appropriate for the study of history at the undergraduate level. The coverage includes selected pre-Colombian indigenous accounts, colonial period studies, and post independence country and region histories. The coverage includes the geographical areas of Mexico, Central America, South America, and all the Caribbean Islands. The titles are organized primarily by traditional geographical regions but with additional thematic fields of Gender, Popular Culture, Environment, Civil-Military Relations, Drugs, and Afro-Latin America. The books listed here, while a core English language selection for undergraduates, should be supplemented with important texts in Spanish and Portuguese. Related coverage may be found in other sections of RCL, including Native American Studies and Latino Studies.

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### **LATINO STUDIES**

The Latino Studies materials recommended in RCL are appropriate for the undergraduate study of the history and culture of Chicanos/ Mexican-Americans, Puerto Ricans, Cuban- and other Caribbean-Americans, and South Americans in the United States who trace their origins to the Spanish-Speaking countries of Latin America. The section is broadly interdisciplinary in approach. It attempts to identify resources that might be overlooked by related disciplines (e.g., American Literature or Sociology).

While most selections are in print, Latino Studies includes a limited number of classic works that are out of print. Even though a significant percentage of resources pertain to the Chicano/a experience in the U.S., every effort is made to strive for balance among the various Latino groups that make their home in the United States.

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### LAW

This section recognizes law as a discipline of study at the undergraduate level as well as a reality in students' everyday lives. As such, it includes general interest and scholarly works and selected practical aids designed to help students effectively deal with legal issues they may encounter during their college years.

In his introduction to The Oxford Companion to American Law, Kermit Hall states that "law is best understood as a system of social choice, one in which government provides for the allocation of resources, the legitimate use of violence, and the structuring of social relationships." The aim of this collection is to provide undergraduate students with that type of understanding. The emphasis is on United States law, recognizing that the United States is the focus of most undergraduate law courses and acknowledging the limits of college library budgets. The collection consists of core reference books and legal websites, general interest and scholarly monographs, and practical guides. It includes classic works, a few other retrospective titles, and a selection of the most important works published in recent decades. Law reflects society and culture and that is evident in range of topics represented in the collection. Many titles have been selected for their balanced perspective on a topic in law. An effort has also been made to include the divergent views and theories prevalent in modern legal scholarship and research. Only a few of the most authoritative and appropriate websites are included. The taxonomy reflects the organization of the "K" (law) section of the Library of Congress Classification schedule.







# MATHEMATICS

The Mathematics section was designed to serve two main functions of a college library mathematics collection: to provide standard textbooks and teaching resources to support the undergraduate liberal arts curriculum, but also to go beyond it in delivering resources that satisfy the independent learner and intrigue the general reader. The General, Reference, and Recreational Mathematics sections provide broad math information and stimulation, from dictionaries to entertaining puzzles at various levels to accessible explorations of recent mathematics research. Textbooks are organized into subject categories roughly corresponding to common curriculum divisions; these reflect recent trends, such as lesser emphasis placed on plane geometry and greater on discrete mathematics, mathematical biology, number theory for computer cryptographic applications, financial mathematics, and fractals and chaotic systems. Most material is aimed at the undergraduate student or general reader with little math background, but some standard graduate-level resources are included for faculty use in preparing lectures and problem sets or for upper-level undergraduate special projects.

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### **MEDIEVAL STUDIES**

The Medieval Studies section is designed to cover the traditional periodization and geographic scope of medieval studies courses which primarily covered Europe and the Near East from the fall of the Roman Empire to the beginning of the Renaissance or Early Modern period. Major fields explored included history, religion, archaeology, economics, politics, literature, and philosophy, and the newer field of medievalism, which focuses upon modern use and interpretation of the middle ages. Books and resources are selected with the undergraduate in mind. More advanced works are included on key topics where no work specific to undergraduates was available. While this section highlights interdisciplinary approaches, books written from a specific disciplinary perspective were included when appropriate. The section focuses upon recent publications, especially in covering topics that have grown in prominence in the last twenty years, but, as with many historical topics, older titles are often still classics in the field. Additionally, the field of medieval studies has been a leader in digital scholarship, and this section attempts to highlight the most useful online tools and collections for undergraduate teaching and exploration.

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# MIDDLE EASTERN HISTORY, LANGUAGES, AND LITERATURES

The Middle Eastern History, Languages, and Literatures section covers the geographic area from Morocco to Afghanistan and Armenia. The history section surveys the period immediately preceding the rise of Islam to the contemporary era. It also includes politics, social issues, and popular culture. The languages and literatures section covers those languages associated with the region, both ancient and modern.

Currency of materials was considered important. Given the plethora of available good sources, we often opted for currency when making choices for inclusion. However, much of the earlier corpus includes standard works which are still widely used. These are included.

There is a vast amount of appropriate material dealing with current history, politics and social issues. Decisions to include one title over another were often favored only by the availability of a positive review. An attempt was made with many areas to include not only what appears on syllabuses, but also a representation of various schools of thought.







Works dealing primarily with Islam as a religion are not included, but Islamic history, women in Muslim societies, and Islam and politics are. Works about the diverse ethnic and religious groups of the region are also included. The section entitled "Ethnography" is not meant to include every possible group (or sub-group) in the region, but only those which represent traditional minority presence. Hence Arabs, Turks, and Iranians/Pesians as the majority ethnic groups of the region are not included in this section. They are assumed to be represented under the broader regional and country headings. Major regional social critics, philosophers, ideologues, politicians, statesmen, historians, and literary authors have been considered primary resources. If their works have been translated they are included. There has been a tremendous increase in recent decades of translations of modern literature, especially Arabic and Hebrew. Ideally, all of it should be included, certainly the works of the major authors. Almost all of it is used in undergraduate courses both for its universal literary value and as a mirror of the cultures. Because of space constraints, it was a matter of choosing a representation. Sometimes choices were arbitrary, but hopefully the seminal works are included.

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### **MUSIC**

Music as it is taught at the college level today embraces the vocal and instrumental art of all peoples, places, and times—in all its cultural, technical, and critical dimensions. Scholarly productively in the field has grown explosively during the past decade even as the discipline itself has greatly diversified, with unprecedented attention to genres and traditions outside the Western canon and—even more so—with the constant influx of fresh interdisciplinary perspectives from the social sciences, sciences, and humanities. As a result, a selectively "essential" collection is inevitably going to be significantly larger today than it might have been even ten years ago. The present selection emphasizes current and recent scholarship, but it does retain a large number of classic works from its predecessor, *Books for College Libraries*, as these have not lost their stature in the bibliography of the field merely through the passage of time. Textbooks and books aimed at a popular readership are included only when they are indispensible as introductions to the topic. Notated scores, sound recordings, and videos are excluded unless they are published with the book as an integral supplement. For collection-development guidance with scores and recordings, A Basic Music Library, 3rd ed. (Chicago: ALA, 1996) is recommended.

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### NATIVE AMERICAN STUDIES

Native American studies builds on the usual classic works from anthropology and history to expand the study of the indigenous peoples of North America to include contemporary issues and topics of relevance and importance to understanding the current status of these peoples. Special topics, reflecting common curriculum offerings in Native American/American Indian studies programs, include health and medicine (traditional and western), language revitalization, environmental issues, legal and political issues, women and gender, and literature and film.

Some of these categories are new areas for Indian studies, and the literature on them is growing daily. Future RCL updates will need to pay close attention to this literature, and add new titles as they become core to the field. The RCL sections for more traditional disciplines should be perused for titles pertaining to Native American/American Indian studies.

Since so much of the literature on Indians has been filtered through various non-Indian academic intermediaries and disciplines, several broad, comprehensive Web pages on the contemporary Indian world are included to provide direct student access to Native voices and concerns, offering an alternative perspective to the core literature.







# **OTHER LITERATURES IN ENGLISH**

The Other Literatures in English section is comprised of titles from Canadian, Indian, African, Caribbean, Australian, New Zealand, and other national literatures outside the dominant domains of British Literature and American Literature. Titles have been selected for a balance of primary and secondary works that represent the various genres of poetry, drama, short fiction, and the novel.

The concept of "world literature" and an identifiable national literature is evolving and, perhaps, dissolving as authors migrate and interrogate these definitions, but they provide here some important, albeit imperfect, constraints for selecting those literary works available which are most critical to undergraduate study in the discipline. There is particular attention to selecting works of theory addressing postcolonial, comparative, global, and transnational literary studies. Selected theory and criticism titles may be more appropriate for the advanced undergraduate student, but are intended to help initiate students to the scholarly discourse around the major authors and issues.

The subject collection strives to balance the inclusion of canonical works with emerging literature and scholarship. Select web resources are included, with the understanding that the primary online tool for research in this discipline will be the MLA International Bibliography. Related content may be found in the other literature sections of RCL, particularly titles from Francophone African, Canadian, and Caribbean authors (French Language and Literature); Arabic and North African authors (Middle Eastern History, Languages, and Literatures); and Spanish Caribbean authors (Spanish and Portuguese Languages and Literatures). Additional works on translation studies, literary theory, and approaches to teaching literature may be found in the General Language and Literature subject.

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### PHILOSOPHY

The selections in Philosophy reflect primarily material that is classified by Library of Congress as belonging to Philosophy (i.e., has the classification "B", "BC", "BD", "BH" or "BJ" in the LC classification system). Some selections, however, are in other categories that involve philosophically-oriented subjects of an interdisciplinary nature.

The taxonomy approaches the subject hierarchically starting with broad categories. Under "General Philosophy" are included Reference works—dictionaries, encyclopedias, yearbooks, handbooks, bibliographies and databases—dealing with the discipline as a whole, as well as books that discuss the general nature of philosophy. The historical perspective, presented under "History of Philosophy," includes Ancient Eastern Philosophy, Ancient Western Philosophy, Medieval Philosophy, Renaissance Philosophy, Modern Philosophy, and 20th-21st Century Philosophy. Select key historical philosophers are listed under many of the history subsections. The section on "Divisions of Philosophy" includes the major divisions that are typically taught in undergraduate courses. Under "Philosophical Schools and Doctrines" are the major -isms and philosophical schools to which undergraduates are exposed. The "Individual Philosophers" section provides an additional access point to the major philosophers referenced in the previous sections.

Many of the selections would be read by Philosophy majors, but many would also be appropriate at the introductory level. In general, the Philosophy section avoids textbooks but includes a fair number of general surveys, such as those in the "Cambridge Companions to Philosophy," "Blackwell Philosophy Guides," and the "Routledge Philosophy Guidebooks" series. The more recent editions, translations and commentaries of the major philosophers are generally preferred, but older editions are also included that are still widely used.







The selection of electronic resources is generally limited to ebooks in which the print format is unavailable and basic philosophical reference sources such as Philosopher's Index and the Stanford Encyclopedia of Philosophy. Though not recommended as essential, the electronic versions of the Gale/MacMillan Encyclopedia of Philosophy, 2nd ed., or the Routledge Encyclopedia of Philosophy are recommended for those undergraduate institutions which can afford one or the other of those encyclopedias in electronic form. There is also a selection of essential general Philosophy web resources.

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### PHYSICS

Traditionally, physics is a discipline for which undergraduates do little reading beyond their textbooks. The RCL core collection for physics aims to serve the undergraduate population and includes: classic works by pioneers in physics; typical textbooks from the physics curricula, to supplement course textbooks; popular level reading material, such as biographies and histories, accessible for all students (in and out of physics); advanced and special topics so that motivated students will have resources beyond their texts. These special topics include, for example, quantum computing, biophysics and environmental physics, phase transitions, and the quantum hall effect. Finally, the list contains a small reference collection for quick facts and background information as needed by students. Very few web sites are included in the list, since the content is typically not substantive enough to be worthy of a monograph status. The selected titles provide a balanced, usable collection with both breadth and depth.

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# **POLITICAL SCIENCE**

Developing the Political Science section of RCL affords us the luxury of adapting the Library of Congress (LC) taxonomy to a structure that more closely parallels the undergraduate curriculum. Accordingly, entries are arranged under the four main subfields of Political Theory, American Politics, Comparative Government, and International Relations. There is also a heading for General Works on Political Science.

The taxonomy and selections reflect the growing interdisciplinarity of Political Science, including public policy topics such as minorities and politics, sustainable development, and mass media. The International Relations section incorporates timely topics such as terrorism, globalization, and global health in addition to relations between countries and international organizations.

The obsolete LC classification JX was divided between Law, and Political Science/International Relations. Non-technical law resources are included in Political Science as they relate to American government, political issues, and international relations. We also selected for LC class HX, Socialism and Communism, as part of Political Theory/Forms of the State. The Political Science section includes a number of free web sites to enable college libraries to enrich their collections. We selected sites both to provide alternatives to high-cost print publications and to increase ease of access. It is important to note, too, that some government documents are available only online.

The selectors strove to choose scholarly, updated materials on the latest issues while retaining classic works important for a foundation in Political Science.







# **PSYCHOLOGY**

The RCL section on Psychology comprises a core selection of the most authoritative works from the print and non-print literature, which can be used to build and evaluate library collections that support broad-based undergraduate curricula in psychology. The list can also be used as a point of departure in developing collections that support more advanced study.

The list was compiled by seven bibliographers and includes original and foundational resources that remain useful, along with new works that reflect current scholarship or the growth of new areas of interest. The sources are classified according to the American Psychological Association PsycINFO content classification code system, which corresponds more closely to the undergraduate curriculum and includes interdisciplinary subject headings.

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### RELIGION

The Religion section provides a basic list of scholarly titles and primary texts to support an undergraduate major in religion or religious studies. It attempts to reflect the great diversity of religion-related course offerings in undergraduate institutions, while remaining selective. While a balance of global religions and perspectives is desirable, the list is also shaped by trends in publishing and scholarship. Major world religions are covered, with an emphasis on their history and intellectual traditions. New, alternative, indigenous, and lesser-known religions are also included, as are works employing new approaches to analysis and interpretation. Also included are works on religious institutions, practices, ethical issues, and the intersection of religion and other subjects. Popular, inspirational, devotional, and applied theological works are mostly outside the scope of this list.

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# **RENAISSANCE STUDIES**

The scope of the Renaissance Studies section is limited geographically to Western and Central Europe, the Ottoman Empire and the European colonies in the New World. European expansion coincided with the Renaissance, especially in Spain; and the discoveries made were reflected in the culture of the time. The time period used is from the age of Dante in the early fourteenth century to the late sixteenth century. Italy receives more attention for the earlier decades, but the coverage expands in the fifteenth century to include much of the West and the Ottoman impact on Europe. Coverage of European expansion in the New World and its impact begins in 1492. Major fields explored include history, economics, politics, law, religion, philosophy, art and literature. The Reformation and Counter Reformation receive little attention because they deserve separate treatment of a large body of relevant material.

Books, both classics and newer texts, are selected with the undergraduate (usually those more advanced in studies) and the beginning graduate student in mind. Some works were selected for junior faculty who might benefit in preparation for teaching and research. This section often highlights interdisciplinary studies, but it includes texts that specific to traditional subject areas like history. Publications covering topics that have grown in prominence in recent decades are included. Primary sources in translation have been listed. These include translations from Latin, as well as from vernacular languages.







# **RUSSIAN AND EASTERN EUROPEAN LANGUAGES AND LITERATURES**

This region, with its rich literary heritage, includes many wonderful classics. Contrasting the prominence of the regional literatures with the area's languages, the latter which have fallen into the category of "Less Commonly Taught Languages" (with the possible exception of Russian). Thus, identifying and selecting materials for these two subjects vacillates from the embarrassment of riches in literature to the infrequent publications on linguistics or grammatical topics. This tension is reflected in the number of items collected in this bibliography. There are over 1500 items that have been selected for Russian and Eastern European Literatures. By contrast, there are approximately 400 items chosen for Russian and Eastern European.

Materials have not been included for every country that might be on a map of the region. Availability of material demanded that some countries be excluded. It is by no means a judgment on the literature of a region; it reflects only the difficulty of identifying and obtaining good quality translations for some of the countries that would be represented in a more inclusive source. Literary publications in English for the following countries are included: Albania, Bosnia, Bulgaria, Croatia, Czech Republic, Estonia, Hungary Latvia, Lithuania, Macedonia, Polish, Romania, Russia, Serbia, Slovakia, Slovenia and Ukraine. It will be immediately apparent that the prevalence of translations varies widely. Over half of the titles listed in the literature section are translations of or studies on Russian works. This is a reflection of the frequency with which such translations are published, the publishing output of the country, as well as the undergraduate emphasis, and not any desire to exclude a literature. There are general regional categories of material where useful, such as publications that deal with the Baltic or the Balkans as a region. There is also a separate section on the Former Yugoslavia for historical publications. Country divisions include categories for historical and critical literature, anthologies, works by individual authors and poetry.

The section on languages includes publications on Albanian, Bosnian, Bulgarian, Croatian, Czech, Estonian Hungarian, Latvian, Macedonian, Polish, Romanian, Russian, Serbian, Slovak, Slovenian and Ukrainian. Here the distribution of titles is more even, with Russian representing approximately one-fifth of the items. For each language of the region every attempt has been made to identify at least one good basic grammar and a dictionary, online when possible. The Oxford bilingual dictionaries are still very excellent and there are others that are very important, such as Benson's Standard English-SerboCroatian, SerboCroatian-English Dictionary (republished by Cambridge University Press in 2008). Some of these are making their way to the web.

Where possible websites have been included for languages and literatures of the area generally. This is not to say that I have attempted to survey and include the majority of websites for the region. As is well known, websites constitute a constantly changing set of sources. Some of the requirements for inclusion in this resource eliminated some very good resources from consideration. This bibliography is intended for English language speakers and those working primarily with undergraduate students. Those websites with a great deal of text or navigation in the vernacular will be excluded for this reason. Of course, every attempt was made to investigate the authority of those sources that have been included.

There is a section for general and reference works. The titles included here list works that have information on both language and literature (such as the American Bibliography of Slavic and East European Studies). These more general reference works for regional studies (e.g., REESweb) have been included as they will help fill the gaps for works too specialized to have been listed here. There are also some general websites such as Omniglot and alphaDictionary that will lead the librarian and/or student to information on those languages of the region not included here such as Belorusyn, Rusyn, Tatar, etc.







Regarding émigré publications: While they constitute an undeniably important part of the literature of the culture, they were not included here. The complications of tracking all these literatures for all the peoples of the region are more specialized than would be appropriate for this publication. There have been a few exceptions, but in general there was no attempt to survey this literature. This region as a whole has seen enormous changes over that last 25 years that continue today. It is my hope that the selections here will reflect some of these developments and provide a base for those seeking materials to study the region's rich literary and linguistic output.

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# SPANISH AND PORTUGUESE LANGUAGES AND LITERATURES

The Spanish and Portuguese Languages and Literatures section provides a selection of titles appropriate for undergraduate study of the languages and literatures of Spain and Portugal and their former colonial possessions. The scope of this selection reflects the rapid, continuing growth of Iberian and Latin American studies over the past two decades, and includes major works of literature, literary history, biography, and criticism as well as general works on language acquisition. Particular emphasis has been given to the expansion of the Latin American sections (Spanish America and Brazil) and to languages, reflecting the growing importance of these fields in particular. With an eye toward greater integration across the curriculum, the Spanish and Portuguese section also includes accessible critical guides and major works in English translation.

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# SOCIOLOGY

Sociology is generally defined as the study of human societies. Qualitative and quantitative research on human social activities, relationships, and structures is used to design, critique, or reshape the social welfare of societies. Sociology is a broad subject with many subdisciplines including stratification, demography, social history, sociology of religion, social psychology, social media, family life, sociology of health, and community/regional studies. Some areas traditionally treated under sociology have separate sections in this publication including criminal justice and urban studies. Works that are found in the Sociology section may overlap with other subjects such as Asian American Studies, African American Studies, Latino Studies, Native American Studies, and GLBT Studies, and similarly some materials found in other subject areas may be useful and applicable to the study of sociology. Some material has been included that corresponds to an undergraduate level study in social work.

Undergraduate sociology course syllabi from several small to medium sized institutions were studied in putting together the bibliography. An effort was made to avoid out of print materials as well as materials where the cost would be prohibitive for most undergraduate libraries. Some material will be considered classic and required for many sociology students while more recent material has been added to bring RCL up to date from past editions. Much more material is now available about the sociology of different peoples and countries of the world and RCL has been updated to emphasize the added importance on international perspectives in many college curricula. Updates will focus on newly published material that has been added to the various reading lists of sociology programs around the country.







### SPORTS AND RECREATION

The academic integration of careers in sports as well as sport-related academic fields of study has continued to evolve in the past decades. Careers in all areas of sport from sport management and administration, to youth sport physicians have been widely incorporated beyond the historic physical education department. Undergraduate majors and minors in sport have a range of program and course offerings.

The selection of subject categories for RCL reflects a combination and compromise of subject headings and course groupings. Textbooks have been included for faculty referral, and because there are times when they provide the best coverage of information on the subject. Programs often include exercise physiology, kinesiology, outdoor sport, parks and recreation, leisure and fitness, sport administration and management, as well as related areas of business administration, health education, and groundskeeping. Recreation leisure, outdoor recreation, adventure, fitness and health, wellness, and physical education and training are complementary disciplines. Sports medicine includes athletic training, drug use, injuries and rehabilitation, as well as content for students in pre-med or biology programs. The sport sciences include biomechanics, motor learning, and exercise science, with subcategories of sport nutrition, sport psychology, exercise training, and physiology. The science of sports includes equipment engineering, as well as physics and mathematics related to sport and sport equipment. Business of sport incorporates politics, economics, management, and legal issues. The increased globalization of sport has impacted international sports, specific sports, and business matters. Sport studies is an interdisciplinary field that may overlap with philosophy, history, literature, sociology, education, and religion; sport-related courses may also be offered in these academic departments. The category addressing minorities in sport serves to highlight the increased number of monographs that focus on history and experiences of "the other." Individual sports are addressed in the Sports A-Z subheadings.

While there will undoubtedly be variation amongst different academic sports programs and departments, the subjects and selections covered in RCL's Sports and Recreation subject represent a comprehensive and core collection of the best materials available for undergraduate study. Websites and government documents are included to provide information not available in monograph format.

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# **TECHNOLOGY AND ENGINEERING**

The Technology and Engineering section primarily contains works that support a four-year undergraduate curriculum in engineering. The exceptions are some titles in General and Reference Works, which include popularizations written for the non-engineer as well as reference books. Titles on technical writing, industrial safety, and preparation for engineering careers are also located in the General and Reference category. Applied Mathematics is another category which includes works of general interest to the engineering population.

Most other books selected for Technology and Engineering are divided into categories reflecting closely the division of academic disciplines within engineering (civil, electrical, mechanical, etc). Materials science is treated as an engineering discipline, since it is usually part of a college of engineering, not arts and sciences. Civil Engineering is divided into transportation, water resources, and structural engineering, and Mining covers the study of all resources extracted from the earth (such as coal and petroleum).







Many of the books selected are undergraduate textbooks, so an effort has been made to include a variety of up-to-date texts on each topic so libraries can make available the material from the perspective of several authors. Although currency is very important in engineering research works, classic treatments of engineering fundamentals do hold up over time. In each case, the most recent edition available is selected, and few works of any type written more than twenty years ago are included.

Outside the scope of this section are the history of technology (covered under General Science), agricultural engineering (covered under Agriculture), architecture (covered under Visual Arts), and software engineering (covered under Computing). Most biomedical engineering titles will be found in Sports and Recreation or Medicine but a few may be located under Mechanical Engineering. Since there is an RCL category for Environmental Science, only books specifically oriented to technological solutions for environmental problems are included under Environmental Engineering.

A few websites with strong reputations have been included, but the primary focus is on books.

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### **VICTORIAN STUDIES**

Victorian Studies emerged as a field in the late 1950s, at a time when literary scholars were turning to the preparation of editions of key Victorian writers and historians were beginning a systematic exploration of the origins and impact of industrialization on British society.

Drawing on pioneering essays on the period by writers like G. M. Young and Humphrey House, the founding of the eponymous journal in 1957 reflected a conviction that only an approach informed by both literary and historical study could adequately take the measure of the world's first fully "modern" society.

This group of core titles focuses, therefore, on works of a distinctly interdisciplinary cast at the expense of some titles with which all serious students of the period should be familiar (standard editions of canonical authors, authoritative social histories, and the like) but that sit squarely within one discipline and are therefore covered under the appropriate RCL sections. Despite its name, Victorian Studies (and this bibliography) looks beyond the Queen's reign to encompass all of the "long nineteenth century," from the 1780s to the end of World War I, in Britain and its empire, but does not include scholarship on America during the same period. The field's early classics are here, as well as the enormously influential studies of women's history that began to appear in the 1970s. These remain accessible and thought-provoking and are included here in the most useful editions available, while the bulk of the list is devoted to a generous sampling of the extraordinary flowering of interdisciplinary work that has appeared over the last twenty years, with an emphasis upon those titles that would work best in the undergraduate classroom. The list also features a sprinkling of primary sources – memoirs, diaries, journalism -- that are essential windows into Victorian culture but that, due to their non-canonical nature, do not appear elsewhere in RCL.







# UNITED STATES AND CANADIAN HISTORY

Canonical works of history serve as the basis for this work. Many of the books recommended in previous editions were kept because they represent the core or seminal works in the area and remain valuable to future generations of historians. More recently published books were selected if they reflect new historiographic approaches or cover historical events with fresh perspectives. In-print items were favored, but we also included out-of-print titles if they were deemed still essential for a basic undergraduate collection. We also included significant collections of reprinted primary sources where available.

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### **URBAN STUDIES**

The Urban Studies section identifies titles that form a core collection appropriate for a four-year college. Materials are primarily intended to meet the needs of undergraduate students. The collection of titles is intended to reflect the multidisciplinary nature of Urban Studies as well as the breadth of topics and approaches that characterize the field. Titles have been selected from a variety of areas that address urban concerns including sociology, history, anthropology, geography, political and policy science, economics, and planning. Urban themes in the arts and literature have also been included.

The Urban Studies section is limited to English-language titles. A majority of titles pertain to the United States, although international coverage is increasing. The section includes major works from the history of urban studies although the emphasis is on recent works. Titles are recommended in their most recent edition. Out-of-print sources, dated sources, and textbooks have not been included except in the case of highly influential works. Web sites have been selected based on their currency, reputation of the agencies that created them, and intended audience.

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# **VISUAL ARTS**

The Visual Arts section of Resources for College Libraries identifies core titles that support undergraduate majors in art, art history, architecture, and allied disciplines. The arrangement of resources generally reflects the organization of academic programs in the visual arts.

The primary subject categories are Visual Arts in General, Design, Drawing, Painting, Printmaking, Photography, New Media, Sculpture, Architecture, Interior Design and Decoration, Landscape Architecture, Cultural Heritage and Preservation, and Arts Management. Subcategories in each area generally cover reference sources, histories and handbooks, individual artists, and materials and techniques. Some fields will have subcategories dealing with specialized topics relevant to that discipline. Titles are rarely duplicated among categories to avoid redundancy. The largest grouping, Visual Arts in General, lists titles that treat more than one medium and topics that apply to all disciplines. As with other disciplines, the research in the visual arts is increasingly interdisciplinary and draws upon resources from a variety of subject areas. Designers in digital media, for example, will employ and must know how to use multiple types of computer software. Art historians will explore historical and literary resources outside of the visual arts, just as architects will make use of resources relevant to a building type beyond strictly design literature.

To maintain focus, with the expectation that the collective RCL will enrich this interdisciplinary perspective, most titles in the Visual Arts section will likely have subject headings associated with art, architecture, or a closely allied field, and the majority of resources will fall into the Library of Congress "N" classification scheme. Preference for inclusion has been given to in-print academic titles ranked as 'outstanding' in Choice or rated as 'highly recommended' in Library Journal or other







review sources, such as from relevant professional organizations. Titles which have been nominated for or have received an award, such as ARLIS/NA's George Wittenborn Award, have been considered. Most resources in this section were published after 1995 and are in the English language. While books are the predominant format, web resources have been included, particularly if they are long-standing, hold original or professional content, or are rich sources of images. Periodicals have been excluded unless they were offered in the context of a selected website.

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# WORLD AND COMPARATIVE HISTORY

World and comparative history is a new scholarly field. It can be found in most undergraduate programs as an introductory course and sometimes as an upper-division course. It only recently has begun to build a scholarly literature.

World history is a reaction against the provincialism of what is called Eurocentrism in the old Western Civilization survey and in American history curriculums in general. The West did not always dominate the world. The emergence of world history also reflects the growing importance of the non-European parts of the world for the American economy today. Africa, Asia, Latin America and the Caribbean, the Middle East, and pre-Columbian America have a family relevance for the increasing number of students at American colleges and universities who are not of European descent.

World history is rarely a history of the entire globe. Instead it is a perspective that typically emphasizes encounters and interactions between different geo-cultures (for instance, the medieval West and classical Islam). World history also makes comparisons between societies that lacked direct contact (for example, the role of religion in pre-Columbian empires of the Western Hemisphere and in various societies of Afro-Eurasia). Although comparative history can be found in every historical specialization, in world history it permeates nearly everything.

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For more information, visit the RCL homepage





