Note: Some of the library materials mentioned in this document are still in the procurement process and may not be available yet in the catalog or on the A-Z list of databases.

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### Electronic Journals

During the 2012 academic year, 348 new journals were acquired by the VCU Libraries through numerous individual subscriptions across the wide spectrum of arts, business, humanities, social sciences, engineering, sciences, social sciences, and health sciences disciplines. Many more new journals were made available through journal collections, such as EBSCOhost, Factiva, and MDConsult. In addition, important journal backfiles were added that deepen the coverage for the library’s existing journals. For a list of new journals acquired in 2012, see http://www.library.vcu.edu/cm/documents/new_journals_2012.pdf.

#### Journal Backfiles

- Elsevier Engineering & Technology (164 titles)
- Harper’s Magazine (1850-)
- JSTOR Arts & Sciences X (125 titles)
- Vogue Magazine (1892-); referenced below

### Electronic Books

In addition to the new collections listed below, e-books have continued to be added to existing collections (such as ebrary, CINAHL, PsycBOOKS) and as individually ordered titles. Over 160,000 e-books were added to the collection in the past year.

**Access Anesthesiology**

- 15 leading textbooks, along with videos, animations, reference content, tables and charts.
- Multiple tools for resident education and certification or recertification in pain management, critical care, and perioperative medicine. Includes tool that allows program directors to build a custom curriculum.
**Access Emergency Medicine**
15 leading textbooks, along with a library of multimedia and images that includes common and uncommon clinical presentations and imaging studies for quick visual diagnosis; a library of procedures (updated monthly), downloadable video cases, integrated drug database, and procedural videos.

**Access Pediatrics**
11 leading textbooks, along with a library of animations detailing pediatric procedures and exams and providing information on conditions and treatments.

**Access Pharmacy**
31 leading textbooks, as well as integrated case studies, care plans, and NAPLEX review. Includes Pharmacotherapy Education Guides, a glossary, an integrated drug database, herb/supplement database, and drug interaction animations.

**Access Surgery**
19 leading textbooks. Includes videos, animations, images, an integrated drug database, and access to clerk-level information to review cases or questions and answers.

**AP Stylebook Online**
Guidelines on spelling, grammar, punctuation, and usage. Includes sections on food, social media, business, sports, and an audio pronunciation guide.

**Begell Digital Library**
Referenced below; contains 12 e-books in thermal and fluid physics and engineering.

**College Blue Book**
Information on thousands of 2- and 4-year schools in the U.S. and Canada, their programs, degrees, and financial aid sources.

**Colloquium Digital Library of Life Sciences**
182 existing and forthcoming e-books of dynamic research & development topics written by leading scientists around the world.

**Confronting Global Warming**
Examines the issues from a variety of expert perspectives. Three titles in the series acquired: Farming and the Food Supply; Energy Production & Alternative Energy; and Population, Resources and Conflict.

**Current Protocols**
Leading source of laboratory protocols, regularly revised and updated. Includes annotations and commentaries, along with access to abstracts, material lists, calculators, videos, and webinars. Titles purchased are Cytometry, Immunology, Neuroscience, and Pharmacology.
**Encyclopedia of Environmental Ethics and Philosophy**
Covers concepts, institutions, topics, events, and people, including global warming, animal rights, environmental movements, alternative energy, green chemistry, industrial ecology, and eco-sabotage.

**Encyclopedia of Science, Technology, and Ethics**
Presents both the professional ethics of science and technology and the ethical and political issues raised by science and technology.

**Grzimek’s Animal Life Encyclopedia: Evolution**
Covers evolution in detail.

**Haye’s Handbook of Pesticide Toxicology**
Comprehensive guide to the properties, effects, and regulation of pesticides for researchers investigating the environmental, agricultural, veterinary, and human-related impacts of pesticide use.

**Knovel**
Three new collections added: Optics & Photonics (111 titles), Industrial Engineering (171 titles), and Process Design (92 titles).

**Literary Research Guide**
Selective, annotated guide to reference sources essential to the study of British literature, literatures of the United States, other literatures in English, and related topics.

**Slavery & Anti-Slavery**
Referenced below; includes 10,761 e-books comprising documents and pamphlets, some very rare, focused on the history of slavery and efforts to end it.

**Scientific Thought in Context**
Comprehensive guide to the history of science. Includes photographs, illustrations, maps, tables, a chronology, and extensive bibliographies. Articulates the interrelation of science and society.

**Springer eBooks Collection (2012)**
Four collections acquired: Engineering (650 titles), Biomedical & Life Sciences (475 titles), Medicine (490 titles), Chemistry & Materials Science (225 titles).
**Archive Finder**

Current directory of thousands of repositories and collections of primary source materials housed in the United States and United Kingdom.

**ARTstor Shared Shelf**

Web-based, enterprise-level service that allows institutional and faculty image collections to be managed, used, and shared. As an initial collection for Shared Shelf, the Libraries has purchased just over 200 images, focusing on artists inaccessible in ARTstor due to copyright restrictions (Picasso, Mapplethorpe, etc.) Also chosen was a set of contemporary book art images and a small group of international contemporary artists not represented in ARTstor.

**Begell Digital Library**

Comprehensive, full-text database providing the latest research data across a broad spectrum of engineering and biomedical sciences and applied works. Contains 32 journals, major engineering references, conference proceedings, e-books and more.

**BizMiner**

Industry financial analysis and market trends for thousands of lines of business in national and local markets.

**Education in Video**

Online collection of streaming video for training and developing teachers. Will contain over 3,000 video titles featuring teaching demonstrations, lectures, documentaries, and primary-source footage of students and teachers in actual classrooms.

**Ethnographic Video Online**

Online streaming video collection for the visual study of human culture and behavior. Will contain over 750 hours of classic and contemporary documentaries. Includes field notes, liner notes, filmmaker biographies, articles, and study guides. Global in scope, includes footage from every continent and hundreds of unique cultures.

**Filmakers Library Online**

Award-winning documentaries presenting points of view and historical and current experiences from diverse cultures and traditions world-wide. Over 1,000 titles; subjects include race and gender studies, human rights, globalization, multiculturalism, international relations, criminal justice, the environment, bioethics, health, political science and current events, psychology, arts, literature, and more.

**Index to Christian Art**

Founded in 1917 and continuously updated, the index consists of almost 80,000 full text records and over 100,000 images dating from 30CE to 1550CE detailing art in a Christian context. Mostly European, but with some examples from the Near East and Africa, this resource greatly expands the Libraries digital resources on early Christian and medieval art.
**Index to 19th Century Art Periodicals**

Sole online index to forty-two art periodicals published in the United States during the nineteenth century. Covers American art, artists and collecting, as well as popular culture and industry.

**Morningstar Investment Research Center**

Analysis on stocks, mutual funds, and exchange-traded funds. Includes market information and a tool to create investment portfolios.

**PsycTESTS**

Access to psychological tests, measures, scales, surveys, and other assessments as well as descriptive information about the test and its development and administration.

**PsycTHERAPY**

Contains over 300 videos featuring therapy demonstrations showing clinicians working with individuals, couples, and families. Covers more than 200 topics.

**Simply Map**

Allows users to create thematic maps and reports using extensive demographic, business, and marketing data.

**Slavery & Anti-Slavery**

Presents the history of slavery alongside efforts and actions to end it, drawing from thousands of documents, some very rare, in a comprehensive, conceptual, and global way.

**Social Science Electronic Data Library**

Access to over 680 health and social sciences data sets from more than 285 studies funded by the National Institutes of Health and the National Science Foundation.

**Testing and Education Reference Center**

Information on colleges, technical schools, financial aid, and scholarships. Includes practice exams, certifications, professional license exams, and Delmar career certifications.

**Vogue Archive**

Image-rich primary source for the study of fashion, gender and modern social history. It presents a portrait of its era through photographs, articles, and advertisements. Contains every page of Vogue Magazine from 1892 to the present.

**Worth Global Style Network**

Brings a global view to trends in fashion and design, with a specific focus on where style and commerce intersect. Contains over five million images from runways, trade shows, retails shops, and streets around the world. Access to 16,000 downloadable copyright-free graphics from a unique library of sector-specific conceptual collections.
| PRINT AND MEDIA RESOURCES |

**REFERENCE RESOURCES**
- Brill’s Encyclopedia of Hinduism (3 volumes)
- Critical Survey of Short Fiction (6 volumes)
- Elsevier’s Dictionary of Psychological Theories
- Encyclopedia of Creativity (2 volumes)
- Green’s Dictionary of Slang (3 volumes)
- International Encyclopedia of Adolescence (2 volumes)
- International Social Work (4 volumes)
- Photographers A-Z
- Schirmer Encyclopedia of Film
- The Yad Vashem Encyclopedia of the Ghettos During the Holocaust (2 volumes)

**HEALTH SCIENCES RESOURCES**
- Cultural Awareness in Healthcare (DVD)
- Living in Emergency: Stories of Doctors without Borders (DVD)
- Pharmaceutical Marketers Directory
- Physician Compensation and Production Survey
- Youmans Neurological Surgery

**Cinema Studies**
Acquired almost 300 film titles representing the history of European cinema from its origins to the present, including rare and hard to find films by the influential German film director, Fritz Lang.

| DIGITIZED LOCAL COLLECTIONS |

**Richmond Architectural Survey**
Data sheets and photographs that identify and evaluate over 600 structures located in Richmond, Virginia's Jackson Ward and Oregon Hill neighborhoods. The surveys were compiled by the City of Richmond’s Department of Planning and Community Development in the mid-1970s.

**Sykes Editorial Cartoon Collection**
Charles Henry 'Bill' Sykes (1882-1942) was a well respected editorial cartoonist whose work appeared in a number of periodicals including newspapers in Philadelphia. The collection consists of 297 original editorial cartoons, four unfinished sketches, a U.S. War Bond poster, and a U.S. Victory poster by Sykes. The cartoons appeared in the *Evening Public Ledger* (Philadelphia) and illustrate the events of the late 1930s and early 1940s with a focus on American reaction to the aggressions of the Axis powers before the U.S. entry into World War II.
**Newlyweds and Their Baby**

An early example of hardcover comic books, *The Newlyweds and Their Baby* (1907) features comics from George McManus's *The Newlyweds*, the first American family newspaper strip.

**Oral Pathology Review Images**

From the VCU School of Dentistry's Dept. of Oral Pathology, these 57 images illustrate the most common abnormalities of the oral cavity.

**Low Art Tile Book Collection**

Low Art Tile Works, founded in 1877, was one of a handful of companies to advance the development of decorative tiles in the United States during the late nineteenth and early twentieth centuries. During its twenty-five years of business, Low Art Tile Works published several editions of catalogues. It marketed one catalogue in particular as an art book. The digital collection includes three Low Art Tile publications: two catalogues (1884 and 1887 editions) and the art book *Plastic Sketches* (partial 1886 edition).