The Training Resources Bulletin is intended to assist institutions and individuals who are seeking online training options in the field of medicine, public health, social work, and related topics.

The information in the Bulletin is obtained from the international organizations themselves and presented as a service to LRC mailing lists subscribers. AIHA is not responsible for the actual content nor the accuracy of the information presented.

If this document is to be redistributed or posted on another Web site, we request that it be posted in full/without alteration, and that credit is given to the American International Health Alliance as the source of the document.

Your input (including new sources of online training opportunities) will be greatly appreciated.

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[   ONLINE COURSES     ]
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Introduction to Health Services Research: A Self-Study Course

Description: This e-learning course is presented for your use by the National Information Center on Health Services Research and Health Care Technology (NICHSR) of the National Library of Medicine (NLM). The course is made up of seven modules and provides a description of several research scenarios for you to use to enlarge your health services research skills (case studies). The modules offer information on the content and history of health services issues, describe an introduction to the NLM health services research databases, and to literature analysis and study design. This is a self-paced course with no instructor.
Access: Free
URL: http://www.nlm.nih.gov/nichsr/ihcm/index.html

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The John Hopkins Bloomberg School of Public Health OpenCourseWare

Description: The Johns Hopkins Bloomberg School of Public Health's OPENCOURSEWARE (OCW) project provides access to content of the School's most popular courses. The Bloomberg School's OCW: Does not require that participants register; Does not grant degrees or certificates; Does not provide access to JHSPH faculty; Requires acceptance of conditions of use. More than 100 courses in public health, epidemiology, research design and other topics.
Access: Free.
URL: http://ocw.jhsph.edu/

Examples of available courses:

Dissertation Workshop
The workshop is intended for Doctoral students in the health and social sciences who are at the stage of developing a research proposal. Participants will gain skills in the design of conceptually cogent and methodologically rigorous dissertation proposals. The Workshop has an emphasis on topics that relate to Africa, but can be applied to a broad range of research issues.
URL: http://ocw.jhsph.edu/courses/dissertationworkshop/

Entertainment Education for Behavior Change

This course examines and teaches ways in which education can be subtly but effectively worked into both new and time-honored genres of entertainment to foster positive behavior change and life improvement in both developing countries and local environments. The course develops students' ability to understand the ingredients of successful entertainment (emotions, empathy, efficacy and empowerment) and how these ingredients can be employed to enhance social and personal health and life skills. Examines methodology and develops skills needed to create a successful Entertainment-Education (E-E) project in entertainment (story, drama, etc.) formats with effective behavior change messages.
URL: http://ocw.jhsph.edu/courses/entertainmenteducation/

Fundamentals of Program Evaluation

Fundamentals of Program Evaluation familiarizes students in different types of program evaluation, including needs assessment, formative research, process evaluation, monitoring of outputs and outcomes, impact assessment, and cost analysis. Students gain practical experience through a series of exercises involving the design of a conceptual framework, development of indicators, analysis of computerized service statistics, and development of an evaluation plan to measure impact. This course covers experimental, quasi-experimental, and non-experimental study designs, including the strengths and limitations of each.
URL: http://ocw.jhsph.edu/courses/fundamentalsprogramevaluation/

Health Information Technology Standards and Systems Interoperability

The Health Information Technology Standards and Systems Interoperability course is designed to provide health professionals with an understanding of the existing health information technology (HIT) standards and HIT standardization processes. The goal of this course is to provide students with methods and tools for participation as users in the HIT standardization activities for the design and evaluation of integrated health data systems at the local, state, regional, national or international levels. The intended audience comprises public health and medical professionals responsible, or advocating, for information systems used in (1) providing services; (2) developing, implementing and evaluating policies; and (3) performing research.

URL: http://ocw.jhsph.edu/courses/infstandards/

Issues in Survey Research Design

Leads participants through the process of designing their own survey. Examines the major decisions faced by a health researcher who wants to design and implement a survey. Explores the potential sources of bias associated with alternative approaches to sample design, respondent recruitment, data collection methods (interviews in-person or by telephone, computer assisted interviews, or mail surveys) instrument design, and field administration. Participants prepare a defensible proposal for a survey that they would like to conduct.

URL: http://ocw.jhsph.edu/courses/surveyresearchdesign/

Web 2.0: Risks for STI/HIV - Opportunities for Prevention

This lecture explores the risks and prevention opportunities presented by the emergence of social networking and internet dating sites. Presented by the Department of Population, Family, and Reproductive Health

URL: http://ocw.jhsph.edu/courses/rietmeijer/index.cfm

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ADVANCE for Nurses
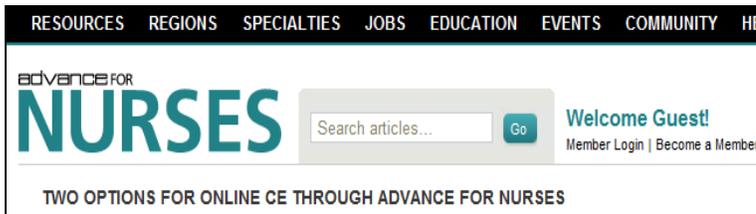
Description:. Continuing nursing education courses
*Access***:** Low-cost and free.
URL: http://nursing.advanceweb.com/CE/TestCenter/Main.aspx

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Centers for Disease Control and Prevention (CDC) Training and Continuing Education Online
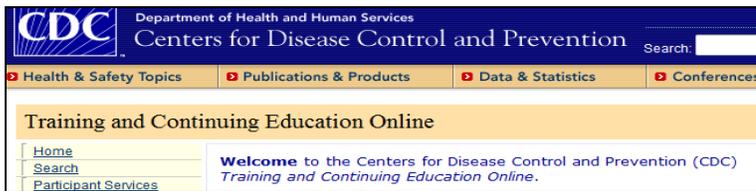
Description: Catalog includes training workshops, web-based courses, self-inctructional cases.studies and webinars.

Access: After registration you can - Search the calendar and catalog of courses ; Select a downlink site for satellite broadcasts ; Register for courses; Complete course evaluation and exam ; View and print your transcript; Print your continuing education certificate

URL: http://www2a.cdc.gov/TCEOnline/

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HTA 101: Introduction to Health Technology Assessment

Description: Dr. Goodman's HTA 101: Introduction to Health Technology Assessment includes a discussion of the origins and fundamental concepts and issues of health technology assessment (HTA), basic steps in the practice of HTA, suggested readings, and a glossary of HTA terms.
Access: Free. It is also available in PDF format for printing.
URL: http://www.nlm.nih.gov/nichsr/hta101/ta101_c1.html

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PRIME (Professional Resources in Management Education)

Description: PRIME's mission is to enhance the physician's and the interprofessional health team's knowledge, competence and performance in caring for patients; to reduce healthcare disparities in the US healthcare system; and to provide quality, continuing professional development across a health care professional's lifetime commitment of service, from residency training through practice, it offers free CE/CME to various health care professionals.
Access: From available programs you can choose online and video courses, browse by health profession (discipline), and by specialty.
URL: http://primeinc.org/cmecourses/

Performance Improvement CME through Unique Critique

PI-CME activities by PRIME are online performance-improvement videos that provide application-based learning through interactive lecture formats. Using innovative Unique Critique® technology, the faculty presents personalized video feedback to the participant based on answers selected. Evidence is then presented by the faculty to substantiate right and wrong decisions made by the user to maximize teachable moments. Each learning pathway is built upon principles of adult learning with a library of digital video clips, extensive branching logic, a case-based question-answer format, and continuous assessment data which is provided to the participant for peer-to-peer comparative evaluation.

URL: http://primeinc.org/cme/performance_improvement

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A Guide to Evaluation in Health Research

Description: Canadian Institutes of Health Research CIHR- June 2012. The purpose of this learning module is to build knowledge and skill in the area of evaluation of health and health research initiatives (including knowledge translation initiatives). Objectives of the module are to: a) Build knowledge among both researchers and reviewers of the potential for evaluation to support evidence-informed action; b) Support development of appropriate evaluation plans required and/or appropriate for research funding proposals, and; c) Facilitate assessment of evaluation plans by peer and merit reviewers.
Access: Available online as PDF [55p.]
URL: http://bit.ly/LwDlTX

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[WEBINARS]
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AIHA Medinars

Description: Medical webinars provided by the American International Health Alliance on different health care topics in Russian and in English. The recordings and PowerPoint presentations are available online shortly after each webinar.
Access: Free . You can watch the recording and download the slides
URL: http://www.eurasiahealth.org/aids/health/resources/100244/

Recent webinars:

- Differential Diagnostics of TB in Adults
- Diagnosis and Treatment of Children TB
- CCR 5 Antagonist – Maraviroc
- Operational Research and Implementation Science HIV and Addiction
- Introduction to Operational Research

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[COLLECTIONS of TRAINING MATERIALS]
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RATN Training Information Hub

Description: In response to the demand for Information on training resources in ESA region, the Regional AIDS Training Network (RATN) has developed a Training Information Hub (HIT). HIT is a web-based source of Information on HIV and AIDS training in the Eastern and Southern Africa (ESA) region. HIT is an initiative supported by UNAIDS RST as a one stop regional resource centre for information on training and capacity building. It aims at providing STI/HIV/AIDS frontline workers, managers and specialists (at community, national and regional levels) with access to information on where and how to access Trainers; training programmes; study scholarships and training resources on HIV/AIDS in Eastern and Southern Africa region and beyond.
Access: Free

URL: http://www.ratn.org/index.php?option=com_content&view=article&id=5&Itemid=49

Training Monitoring & Evaluation Toolkit
This toolkit was developed by RATN with a view that training institutions can use it for various purposes while monitoring the training they conduct. The toolkit has several tools that help the training to monitor training from participants application stage all through up to participant follow up. The tools can thus be used to monitor various levels in the hierarchy of outputs, starting from input level, process level, output level and outcome level.
URL: http://www.ratn.org/index.php?option=com_content&view=article&id=154&Itemid=99

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BioMed Central Author Academy

Description: a free online learning resource for authors on writing and publishing in scientific journals. As well as advice on how to structure and write a good research article, the author academy includes help on choosing a target journal and publication ethics. The academy is aimed at authors who are less experienced in writing for English-language international journals, to help increase the chance of successful publication. By working with authors in this way, we also aim to lessen the burden on scientific Editors and peer reviewers, by improving the quality of manuscripts sent out for peer review.
Access: Free
URL: http://www.biomedcentral.com/authors/authoracademy

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[ONLINE TRAINING TOOLS
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 EDUCAUSE Learning Initiative's *7 Things You Should Know About*

Description: EDUCAUSE Learning Initiative's (ELI's) *7 Things You Should Know About ...* series provides concise information on emerging learning technologies and related practices. Each of 85 briefs focuses on a single technology or practice.

URL: http://www.educause.edu/research-and-publications/7-things-you-should-know-about

Recent briefs:

7 Things You Should Know About the Evolution of the Textbook . April 3, 2012
"Tablet devices and the publishing they enable are leading us to reconsider what constitutes a textbook**,** and they certainly change the landscape of what it has traditionally meant to write and publish one**.** A new breed of rich-media publishing tools offers an evolving set of opportunities both for the creation process and for the kinds of resources that can be produced. These resources could include 3D charts and tables, interactive maps, continual updates, and quizzes with instant feedback. The integration of text with various kinds of media, coupled with broad access to new creation tools, could result in these resources becoming valuable parts of students' digital learning landscapes."
URL: http://www.educause.edu/library/resources/7-things-you-should-know-about-evolution-textbook

7 Things You Should Know About Projecting from Mobile Devices . March 7, 2012

„Emerging technologies allow users to connect to classroom projection systems from mobile devices, including tablets and some smartphones. Such tools can change the character of interaction in the classroom by allowing multiple users to easily access the projector and by enabling projection of mobile-device features such as free-hand drawing**.** Freeing an instructor or student presenters from a lectern or other fixed projection station can increase engagement and collaboration in an educational setting.“

URL: http://www.educause.edu/library/resources/7-things-you-should-know-about-projecting-mobile-devices

7 Things You Should Know About MOOCs . November 9, 2011

"A massively open online course (MOOC) is a model for delivering learning content online to virtually any person—and as many of them—who wants to take the course. Course activities can be scheduled or asynchronous, and a fluid structure is valuable because students can choose their level of participation and many will do so in an à la carte manner. A MOOC throws open the doors of a course and invites anyone to enter, resulting in a new learning dynamic. Although this dynamic will make some students uneasy and will force instructors to rethink at least some of the elements of their courses, the MOOC can potentially alter the relationship between learner and instructor and between academe and the wider community."

URL: http://www.educause.edu/library/resources/7-things-you-should-know-about-moocs

7 Things You Should Know About Personalized Digital Magazines July 12, 2011

 "Applications like Flipboard, Zite, RSS5000, and Taptu aggregate content from personal social media networks and other sources**,** presenting the information in a snappy magazine-style format complete with headlines, images, column formatting, and multimedia**.** Users set up sections, like those in a newspaper, and each section provides content from Twitter, Facebook, Flickr, or other social media account or pulls data from an RSS feed or a website. As students contribute their own text, photos, videos, and related links to the network, the emerging content can engage classmates and encourage participation in the conversation."

URL: http://www.educause.edu/library/resources/7-things-you-should-know-about-personalized-digital-magazines

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Back issues of the Training Resources Bulletin are archived at
http://www.healthconnect-intl.org/resources.html