

Region D HITECH Workforce Training

Estimates from government agencies and independent studies indicate a need for 50-80,000 more health IT workers so health care facilities can implement and maintain the electronic health record (EHR) and meet Meaningful Use (MU) requirements.

Why is this training for you?

This training requires a pre-existing knowledge/understanding/experience in either medical/clinical or IT fields.

- On-line education - no travel necessary
- Tuition assistance (while funds available)
- Job placement assistance
- Designed for completion in 6 months
- Discounted professional organization membership fees
- Free National Competency Exam (limited number available)

What are the training opportunities?

If you meet the health care or IT training and experience requirements, this program enables you to develop the skills to implement and maintain the EHR and to meet Meaningful Use (MU) requirements. You may select training from these workforce roles/categories:

- Practice workflow and information management redesign specialists
- Clinician/practitioner consultants
- Implementation support specialists
- Implementation managers
- Technical/software support staff
- Trainers

Focus of Training

Each student with appropriate prerequisite training and experience will be able to complete intensive training through primarily distance learning delivery in one of six roles within six months or less. The programs will be flexibly implemented to provide each trainee with skills and competencies that he/she does not already possess. Trainees will select training from these HIT priority workforce roles:

- Practice workflow and information management redesign specialists
- Clinician/practitioner consultants
- Implementation support specialists
- Implementation managers
- Technical/software support staff
- Trainers

This curriculum was developed by the following institutions through federal funding:

- Johns Hopkins University
- Duke University
- Columbia University
- Oregon Health Sciences University
- University of Alabama – Birmingham

Training varies dependent upon the workforce role/category selected by the student. Components are listed below:

- Introduction to Health Care/Public Health in the U.S.
- The Culture of Health Care
- Terminology in Health Care and Public Health Settings
- Introduction to Information and Computer Science
- History of Health Information Technology in the U.S.
- Health Management Information Systems
- Working with Health IT Systems
- Installation and Maintenance of Health IT Systems
- Networking and Health Information Exchange
- Fundamentals-Health Workflow Process/ Analysis/ Redesign
- Configuring EHRs
- Quality Improvement
- Public Health IT
- Special Topics Course on Vendor-Specific Systems
- Usability and Human Factors
- Professionalism/Customer Service in the Health Environment
- Working in Teams
- Planning, Management and Leadership for Health IT
- Introduction to Project Management
- Training and Instructional Design



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