Building Your FHIR Workforce

HL7 Education and Certification

HIMSS, Chicago

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Our Team: Virginia Lorenzi

- **Active in HL7 since 1994**
  - Secretary HL7 Board
  - Co-Chair Patient Empowerment Workgroup
  - Member: Education Advisory Council, Policy Advisory Council, Executive Committee, Governance and Operations Committee
  - HL7 Faculty

- **30+ years Health IT experience**
- **NewYork–Presbyterian Hospital: Lead Technical Analyst**
- **Columbia University, Department of Biomedical Informatics: Faculty**

Our Team: Sadhana Alangar

- HL7 Director of Education
- Over 30 years higher education experience as faculty and administrator in United States and India
- Ph.D. Business Administration (Corporate Finance)
- M.A. (Econometrics)
- B.S.C. (Mathematics)

Intended Audience

- Individuals considering HL7 FHIR certification and education
- Employers considering FHIR certification and education for their employees

Learning Objectives

- Explain the purpose and scope of the HL7 FHIR certification program

- Describe requirements for certification

- Know the logistics of the certification process

- Identify HL7 education that will help achieve certification

- Recognize the benefits of HL7 certification and education to advancement in the workplace

Purpose of Certification

- Help develop HL7 proficiency in the industry
- Help professionals achieve industry recognition for their levels of proficiency and expertise
- Help employers develop HL7 expertise in their workforce
- Help employers identify candidates with HL7 initiative and expertise
- Develop best practices and a standardized workforce

Scope of the HL7 Certification Program

- Current tests are focused on the fundamentals of the most implemented standards in HL7

- Focused on core essential knowledge to ensure certified individuals are equipped to use the standard

- Our focus is on testing knowledge and proficiency

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Structure of the Tests

- Format of test:
  - Multiple choice, multi-select and true/false questions
  - Closed book, but some tests provide specific resources you can use
  - No penalties for guessing
  - Two hours in length
  - 50-70 questions; passing score varies (depends on test)

Understanding Test Scope and Logistics

- The best assurance to passing an HL7 certification test is to study and master the competencies in the test tip sheet

HL7 Tip Sheet
A 1- or 2-page document related to a specific HL7 test that describes the test format and enumerates what is covered

www.hl7.org/documentcenter/public/training/HL7 FHIR Proficiency Study Guide.pdf

Preparing to Get Certified

- Review the tip sheet to plan your approach

- Take HL7 training courses to build your competency

- Prepare by studying the standard!!!!!

- Leverage official HL7 certification preparation materials to ensure your readiness

- Register for the test

Test Specific Resources

- ## HL7 certification review courses

  - HL7 certification prep classes are designed specifically to help test takers as they finish their studies.

- ## HL7 practice tests

  - The official HL7 practice tests are carefully developed to reflect the actual test. If you struggle with the practice test, more preparation is required.

HL7 FHIR Study Guide

- Provides an overview of the relevant subject matter
- Can be used to focus on FHIR certification exam topics
- Contains chapter-specific knowledge exercises, essay questions and summary tests
- Answers are given at the end of the guide

HL7 Education: Asynchronous Courses

- HL7 Fundamentals (February, May, September)
- HL7 FHIR Fundamentals (April, July, November)
- HL7 FHIR Intermediate (March, June, September)
- HL7 FHIR Proficiency Exam Prep Course (March, June, September)

HL7 Education on Demand

- **24/7 source for HL7 training and education!**
  1. Go to HL7.org
  2. Click the Training tab
  3. Select Education on Demand
  4. Choose Certification Bundles and Practice Exams
  5. Try "All Recent Courses" for other HL7 Courses
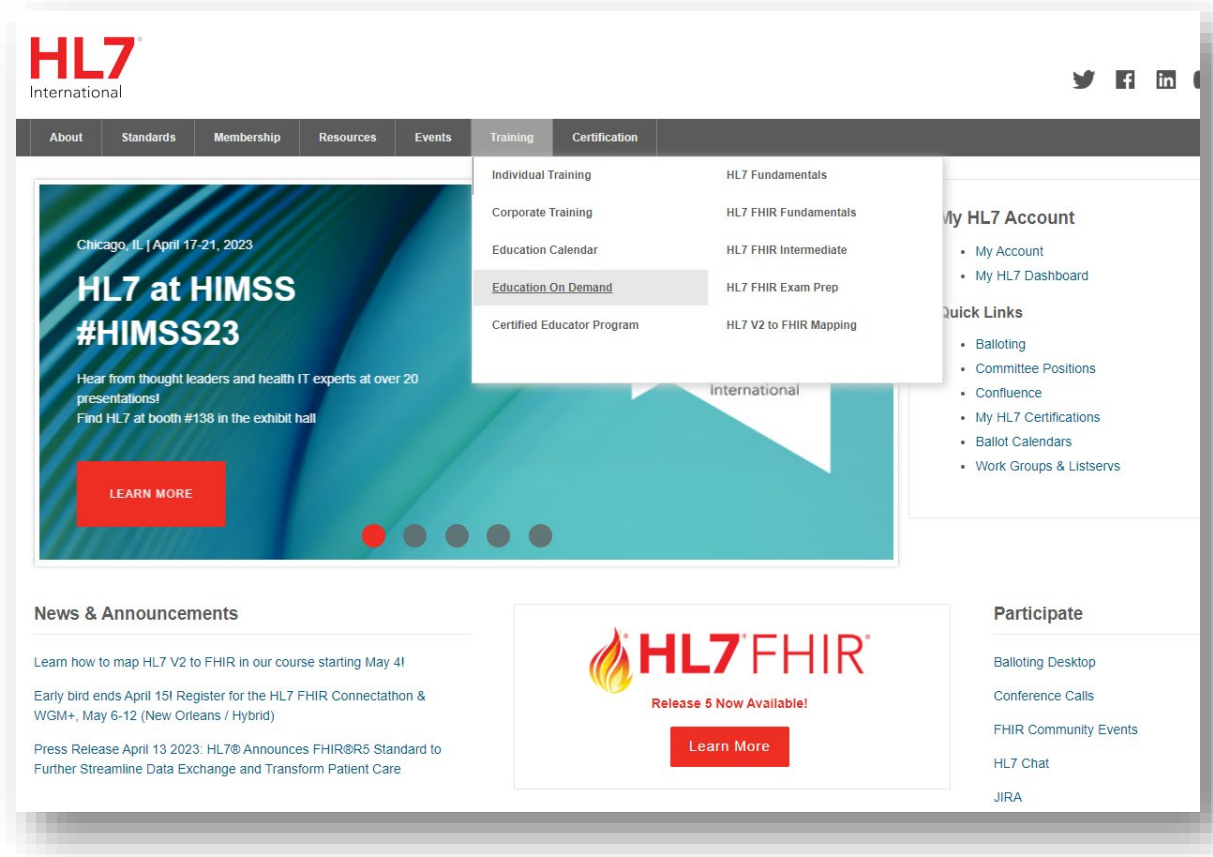
2023 Education Catalog

1. Go to HL7.org
2. Click on Training tab or Education Calendar
3. Fill out form to download

Upcoming Online Classes:

HL7 FHIR Terminology: April 25 - 27

HAPI FHIR: May 23 - 25

Test Logistics

- Register and pay for test on HL7 website (Member and student discounts available)

- Delivered two ways:
  - Online proctored testing from your own computer
  - Onsite at Kryterion testing centers located around the world

- Receive results and certificate immediately upon completion

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Certificate Exams

1. Go to HL7.org
2. Click the Training tab
3. Select Certificate Exams (General Information)
4. Select the type of Exam
5. Click Register (Top Right)
6. Select Certificate Exams from the left column

Email Instructions

Step 2: Scheduling the Exam

To access the HL7 exam portal and schedule your exam date and location, use the following link and voucher code along with your log-in credentials: http://www.webassessor.com/hl7

Your test taker login is: From Step 1

Your Password is: From Step 1

Voucher Code AEE62E22xxxxxx (case sensitive)

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Click on your preferred exam delivery method from the options below:

- Kryterion Testing Network (KTN) testing center near me

- Online proctored* (on my computer at my location)

*Please note that if you choose "Online Proctored" you will need to have internet access and a webcam meeting minimal specifications. You will be required to download and install software and set up a biometric profile at least 24 hours in advance of your testing date.

Directions for Online Proctored Test-takers

Please access the link below to download instructions on how to prepare for your Online Proctored exam. This must be done **at least 24 hours prior** to your scheduled appointment time.

Online proctored exam prep instructions

Once you review the PDF instructions, please access this link to check your computer's readiness for the online proctored exam: https://www.kryteriononline.com/support/

If you experience technical difficulties during set-up, launch, or within your Exam, please contact Kryterion Technical Support at 1-877-313-2008 or 1-602-659-4679.

For information on Health Level Seven® International's Certification Program, please visit our HL7 Certification Website where you can find:

- Exam Guides

- Study Materials

- FAQs

Upon Passing the Exam

- Test takers that pass the exam will receive recognition by:
  - a listing in the HL7 Certification Directory
  - a digital badge (to proudly display on social media)
  - a certificate

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Benefits of Certification

- Test takers: Prove their understanding of a particular HL7 standard specification

- Employers: Can identify individuals with expertise

- For HL7 and the world: Quality of workforce is improved and standardized

Questions

Thank You & Contact Information

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