# Build Health Informatics competency with professional education from COACH

## Learn from Canada's leading Health Informatics experts

Health Informatics (HI) Professionals across Canada have been learning about HI through COACH: Canada's Health Informatics Association since 1975. COACH provides a deep understanding of the Canadian healthcare system and the critical topics underlying HI and CPHIMS-CA:

- how information technology intersects with healthcare leadership and management;
- the importance of privacy and security in healthcare delivery;
- and how to analyze and design the optimal system for any healthcare environment.

Organizations with the foresight to invest in enterprise-wide HI education can rely on COACH to deliver a complete solution built on experience and an extensive body of knowledge. Only COACH offers instruction from industry experts combined with proven supporting materials and multiple exam sittings.

## Understand the value of CPHIMS-CA

Facilitating the achievement of the CPHIMS-CA credential (valid in Canada and the U.S) is one of the things COACH does best. The Certified Professional in Healthcare Information and Management Systems – Canada (CPHIMS-CA) credential validates professional competency and proves the ability of a Health Informatics (HI) professional to perform safely and effectively in a broad range of practice settings. Organizations with CPHIMS-CA certified professionals find it helps:

- Deliver healthcare innovation projects with greater impact/lower costs
- Contribute to patient safety and healthcare delivery accountability
- Demonstrate professional competency in globally respected HI criteria
- Raise the profile of HI as a profession
- Recruit and retain top-quality HI staff

*"CPHIMS-CA definitely helps open doors in the vendor community. It sends a clear message to clients that they are dealing with professionals who have demonstrated competency to respected national and international criteria in the Health Informatics field."*
Scott McMillan, CPHIMS-CA, President/PDG at Cercle Group

# In-depth instruction from Certified Professionals in Health Informatics

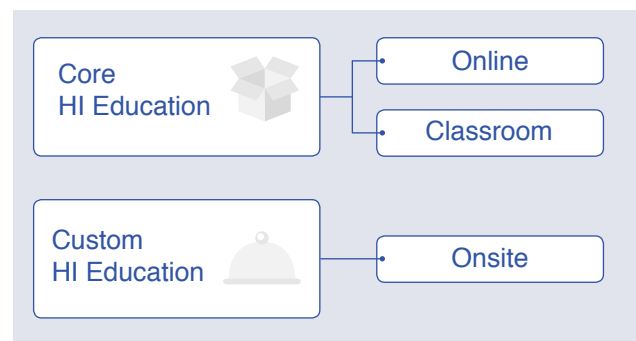## COACH offers two Health Informatics (HI) education options.

COACH can help you determine your education needs and will recommend one of two options: Core HI Education or Custom HI Education. Both feature practical in-depth instruction built on the COACH HI Body of Knowledge combined with contributions from CPHIMS-CA-certified HI industry experts.

Core HI Education content is encapsulated in eight modules covering the HI core competencies, with two delivery methods: **Online**, in eight two-hour weekly web-based sessions, and **Classroom**, in a group setting over 1.5 days. The course can act as prep for the CPHIMS-CA exam or as a refresher for experienced HI professionals. Mastery of the content establishes a common knowledge base for cross-sector project teams, and/or modernizes the skillset of already certified team members.

Custom HI Education is tailored to suit an organization's unique education needs. Ideal for:

- already certified employees who would like to refresh their HI knowledge
- new team members who need to be brought up to speed on HI core competencies
- any unique education needs that require a focus on select content or education modules

Modules can be configured to fill specific knowledge gaps; integrate local examples; and drill down to focus on familiar projects. Custom HI Education brings together organization stakeholders who may not know one other, fostering collaboration and collegiality in the context of IM/IT education.

Core HI Education → Online, Classroom
Custom HI Education → Onsite

### COACH Education Modules

1. The Canadian Health System
2. Healthcare Environment
   Clinical and Health Services
3. Information Management
   Analysis and Evaluation
4. Organizational & Behavioural Management
   and Operations Management
5. Information Technology
   Systems Requirements and Analysis
6. System Design, Selection & Procurement
   Project Management
   Implementation, Support and Maintenance
7. System Testing and Evaluation
   Privacy and Security
8. Leadership/Management

*"The CPHIMS-CA online experience was a unique and valuable opportunity. The depth and breadth of the program provided a stepping stone for my career development and my goal to achieve professional recognition and credential in HI."*

Jacquelyn MacDonald RN, BN, MN, CCHN (C), First Nations & Inuit Health, Atlantic Region Health Canada

# More than 40 years of Health Informatics education experience

## Education + Exams + Supporting Materials

After the courses, writing the Exams is the next step toward achieving the CPHIMS-CA credential. There are two ways to write:

| Individual | Group |
|---|---|
| Register and write at an AMP Testing Centre. Visit coachorg.com to find a testing centre near you. | COACH hosts group sittings in locations across the country. Visit coachorg.com for a list of scheduled sittings. |

Candidates rely on COACH Study Resources for support. Materials are available from the COACH website at coachorg.com.

| CPHIMS Review Guide | CPHIMS Candidate Handbook | CPHIMS-CA Review Guide |
|---|---|---|

Multiple choice questions, content that reflects exam questions, and valuable reference materials: years of experience are condensed into these supporting materials. Visit coachorg.com to purchase and download.

Exam writers must successfully pass both the CPHIMS exam and CA supplementary exam to achieve CPHIMS-CA certification. Writers require a baccalaureate degree from an accredited college or university plus five years of information and management systems experience[1], including three years in a healthcare setting[2] OR a graduate degree or higher from an accredited college or university plus three years of information and management systems experience[1], including two years in a healthcare setting[2].

### Renewing the CPHIMS-CA

CPHIMS-CA certification renewals must be completed every three years to maintain valid certification. There are two ways to renew: obtain a total of 60 Continuing Education Units (CEUs) and pay a renewal fee by the expiration date OR rewrite and successfully pass the CPHIMS & CPHIMS-CA exams. Visit coachorg.com for CEU details.

[1]Information and management systems experience refers to work experience in systems analysis; design; selection, implementation, support, and maintenance; testing and evaluation; privacy and security; information systems; clinical informatics; management engineering.

[2]Healthcare setting includes experience with a provider of health services or products to a healthcare facility (e.g. hospital; healthcare consulting firm; vendor; federal, provincial/ territorial or local government office; academic institution; payer; public health, etc.).

*"The educational content was incredibly in-depth and the level of detail brought forward by the instructors made it an excellent experience. The communication package was easy to follow and the structure of the event allowed me to work at a pace that complemented my full-time work."*

Eyrin Tedesco BA, BScN, RN, MHA, Director, Innovation and IM Services, First Nations Health Authority

## COACH CORE HI EDUCATION 2017-2018

| | ONLINE[1] | CLASSROOM/IN-PERSON[2] | | | | CPHIMS-CA EXAM SITTING | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| | | Toronto | Vancouver | Halifax | West tbd | Toronto | Vancouver | Halifax | West tbd |
| June 2017 | | | | | | June 4 | | | |
| July 2017 | July 10 - Aug 3 | July 5/6 | | | | | | | |
| August 2017 | | | | | | Aug 17 | | | |
| September 2017 | Sept 11 - Oct 12 | | Sept 26/28 | | | | | | |
| October 2017 | | Oct 23/26 | | | | | | | |
| November 2017 | | | | Nov 21/22 | | Nov 16 | Nov 2 | | |
| December 2017 | | | | | | | | Dec 7 | |
| January 2018 | Jan 8 - Feb 1 | Jan 26 + Feb 2 | | | | | | | |
| February 2018 | | | | | Feb 19/20 | Feb 23 | | | Feb 8 |
| March 2018 | | | | | | | | | |
| April 2018 | | | April 5/6 | | | | | | |

## PRICING 2017-2018

| Education Options | COACH Member | Non-Member |
| --- | --- | --- |
| Core HI Education Online | C$599 +tax | C$799 +tax |
| Core HI Education Classroom | C$799 +tax | C$999 +tax |
| CPHIMS-CA Exam Sittings | C$634 +tax | C$833 +tax |
| Custom HI Education | Contact edu@coachorg.com | |
| Custom Exam Sittings | Contact edu@coachorg.com | |

| Supporting Materials | COACH Member | Non-Member |
| --- | --- | --- |
| CPHIMS Review Guide | C$150 +tax | C$225 +tax |
| CPHIMS-CA Review Guide | C$75 +tax | C$95 +tax |

[1] Online classes broadcast twice weekly for four weeks
[2] Classroom/In-person classes span 1.5 days

**Visit coachorg.com or email education@coachorg.com
for more information.**

## EDUCATION LIST BY TYPE

**ONLINE**
- July 10 to August 4, 2017
- September 11 - October 12, 2017
- January 8 to February 1, 2018

**CLASSROOM**
- July 5 & 6, 2017
- September 26 & 28, 2017
- October 23 & 26, 2017
- November 21 & 22, 2017
- January 26 & February 2, 2018
- February 19 & 20, 2018
- April 5 & 6, 2018

**EXAM SITTINGS**
- June 4, 2017
- August 17, 2017
- November 2, 2017
- November 16, 2017
- December 7, 2017
- February 8, 2018
- February 23, 2018

COACH: Canada's Health Informatics Association connects, inspires, and educates the digital health professionals creating the future of health in Canada. Our members are a diverse community of accomplished, influential professionals working to make a difference in advancing healthcare through information technology. COACH fosters network growth and connection; brings together ideas from multiple segments for incubation and advocacy; supports members through professional development at the individual and organizational level; and advocates for the Canadian digital health industry. For more information, visit coachorg.com.

COACH Mailing Address:
11th Floor, 151 Yonge Street, Toronto, ON M5C 2W7
Phone: 647.775.8555. Email: info@coachorg.com

COACH™
ASSOCIATION CANADIENNE
D'INFORMATIQUE DE LA SANTÉ
CANADA'S HEALTH
INFORMATICS ASSOCIATION