



LTC CIP Certification Prep Course Syllabus



Course Overview

This intensive 12-week program is specifically designed for experienced infection prevention and control (IPAC) professionals preparing for the ***Long-Term Care Certified in Infection Prevention (LTC-CIP)*** examination.

Focused exclusively on the long-term care environment, the course offers a structured and efficient review aligned with the LTC-CIP exam blueprint. It is not intended for beginners, but rather for those already working in the field who seek to enhance their exam readiness, reinforce core competencies, and identify areas requiring further study.

Each week features a live virtual session, curated reading assignments, and targeted practice exam questions to support comprehensive exam preparation.

Course Topics by Week

Week 1: IPAC Foundations in Long-Term Care

Review of core IPAC principles through the lens of LTC — resident population risk, chain of transmission, and critical terminology.

Week 2: Surveillance & Outbreak Management

Explore surveillance methods, outbreak detection, case definitions, line listing, and public health reporting requirements in LTC.

Week 3: Routine Practices & Additional Precautions

In-depth review of PPE, hand hygiene, signage, cohorting, and managing common transmission risks in communal environments.

Week 4: Environmental Cleaning & Reprocessing

Best practices for environmental services, cleaning audits, reprocessing of medical devices, and understanding Spaulding's classification.

Week 5: Occupational Health & Staff Safety

Staff immunizations, exposure follow-up, TB screening, respiratory protection programs, and promoting a safety culture in LTC.

Week 6: Resident Risk Assessment & Point-of-Care Risk Strategies

Application of individual risk assessments, hierarchy of controls, and point-of-care decision-making in resident care areas.

Week 7: IPAC Program Management

Overview of IPAC program structure, required documentation, interdisciplinary collaboration, and maintaining compliance.

Week 8: Auditing & Continuous Quality Improvement (CQI)

Using audit tools, tracking and trending data, incident analysis, and building a strong CQI loop within your IPAC program.

Week 9: IPAC in Construction & Renovation (ICRA)

Learn how to apply ICRA in LTC settings — controlling dust, airflow, and access during construction and maintenance activities.

Week 10: Education & Training in LTC

Strategies for delivering effective staff education, onboarding, role-specific training, and using education as a compliance tool.

Week 11: LTC Regulations & Accreditation

A focused review of regulatory expectations, the Fixing Long-Term Care Act, Public Health Ontario guidance, and accreditation standards.

Week 12: Exam Prep & Full Practice Test

Final exam prep session including a mock exam, question debrief, and review of key concepts and test-taking strategies.

What's Included

- 12 weekly live virtual sessions (60 minutes)
- Weekly assigned readings based on the LTC-CIP exam blueprint
- Practice exam questions each week
- Full mock exam and debrief
- Certificate of Completion

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