

Integrated Solutions for Health & Education Institutions

# Certification





Guide

**Healthcare Department** 





## HEALTHCARE TRAINING & EDUCATION

As the health care industry evolves, demand for health care workers in hospitals, physician offices, nursing homes and a variety of other health care settings is increasing faster than supply.

Healthcare Training Services is meeting the challenge head-on, providing the classes and topics that are needed in training the next healthcare work force for these rewarding careers.

*Notch* is an established market leader in the healthcare training sector offering a comprehensive range of healthcare courses include; patient safety, quality and safety improvement, health & safety and healthcare professional development training courses.

We are leaders in health care training with every course run by qualified health care professionals throughout Saudi Arabia and worldwide.

Healthcare training needs to be more than classes. It's about caring. It takes a special disposition to work in the healthcare field, and our instructors will help you learn how to care for others while learning the course material. Working in a nurturing, relaxed atmosphere, our instructors take the time to work with you to ensure you understand the material. By encouraging class discussion, stimulating independent thinking, and communicating effectively, they provide help and advice to prepare you for all aspects of working in the healthcare profession.

## <sup>66</sup>a proven leader

### Major areas of training include:

- Quality and Safety Improvement
- Patient safety
- Fire Safety Courses
- Health and Safety Courses
- Massage Therapy Courses
- Health and Social Care Courses
- Train the Trainer Courses
- First Aid courses
- Nursing
- Infection Control
- Healthcare Management and Administration
- Medical Billing and Coding
- Medical Insurance

### Leaders in Healthcare Training

### **Our Instructors**

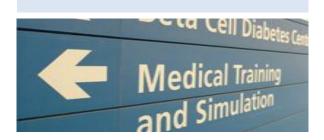
They know their material, *certified*, *experienced*, *and internationally recognized*. **They are here every hour you're here** to answer your questions . . . and they're friendly and caring too

#### **Our Courses**

They are **certified** by nationally recognized organizations. All of our **courses** are developed with the idea that participants should be qualified at the end of the course to sit for a certification examination, if available.

#### **Our Reputation**

**Talk** to our former students or ask to see the evaluations our **students** have made of our instructors!





## **HEALTHCARE & QUALITY COURSES**

In the Healthcare Training & Education Department, we provide nationally and/or internationally recognized and accredited courses at the Certificates, Diploma and Master levels, as well as short courses.

### WHAT WE DO...

### Helping clients to understand their needs

- Clearly understand any a client's training project objectives and the learning needs of the program's participants
- Working with the client, *Notch* conducts a comprehensive learning needs analysis

### **Creating a learning program**

- A tailor-made program is developed to meet the client's objectives and the learning needs of individual participants, as identified in the analysis phase
- Such a program will include:
  - o Curriculum design
  - o Learning materials and resources
  - o Assessment criteria and methods
  - o Methodology
  - o Selection of suitable resources for instruction and management

### Full project management to ensure successful outcomes

- Notch has extensive experience of providing full project management services for clients in a range of geographies and environments. The project management service includes:
  - Academic management
  - Quality assurance of teaching and learning
  - Staff performance management
  - Logistics and the provision of project resources

### Monitoring and assessment to ensure quality

Ensuring that program objectives are met or exceeded and that the client derives a strong return on its investment in training and development. To this end, *Notch* will:

- Closely monitor participants' performance, providing report regularly to the client on progress and any remedial actions
- Quality Assurance and Development System, including regular audits of standards with immediate follow-up action as required
- Professional development opportunities for academic staff to continually refresh and enhance their performance
- Interim and end-of-project evaluation studies on behalf of the client



### **CERTIFICATION COURSES**

Type *Review Course*  Credential Earned *Certificate* 

Speaker Certified, experienced, and internationally recognized.

## Certified Professional in Healthcare Quality (CPHQ)

Review Course & Certification Exam

The CPHQ program is fully accredited by the National Commission for Certifying Agencies of the National Organization for Competency Assurance in Washington, D.C.



The CPHQ designation is increasingly becoming the gold standard for those professionals working in the field of health care quality management. The title of CPHQ, which stands for Certified Professional in Healthcare Quality, has been around since 1984, and every year, approximately one thousand people take the certification exam.

The CPHQ credential signifies professional and academic achievement by individuals in the field of healthcare quality management. The comprehensive body of knowledge includes quality management, quality improvement, case/care/disease/utilization management, and risk management at all employment levels and in all healthcare settings.

### A Certified Professional in Healthcare Quality (CPHQ) is ...

an individual who has <u>passed</u> the accredited examination, demonstrating competent knowledge, skill and understanding of program development and management, quality improvement concepts, coordination of survey processes, communication and education techniques, and departmental management.

### **CPHQ Review Course Outline**

- A. Management and Leadership
- B. Information Management
- C. Performance Measurement and Improvement
- D. Patient Safety





### Certified Professional in Healthcare Risk Management (CPHRM)

Review Course & Certification Exam

Risk management refers to strategies that reduce the possibility of a specific loss. The systematic gathering and utilization of data are essential to this concept and practice. Risk management programs consist of both proactive and reactive components. Proactive components include activities to prevent adverse occurrences (i.e., "losses"), and reactive components include actions in response to adverse occurrences. In both cases, the risk management process comprises:

- **Diagnosis**—Identification of risk or potential risk.
- **Assessment**—Calculation of the probability of adverse effect from the risk situation.
- **Prognosis**—Estimation of the impact of the adverse effect.
- Management—Control of the risk.

The Certified Professional in Healthcare Risk Management (CPHRM), the premier credential for the risk management profession, is administered by the American Hospital Association's Certification Center, which determines eligibility requirements, exam content, testing procedures and other aspects of the credential and oversees the examination process.

Risk management involves processes, methods, and tools for managing risks. It provides a disciplined environment for proactive decision making to continuously assess what could go wrong in an organization or with its products. Our risk management course and certificate meets personal and organizational needs; it addresses which risks are important and how to mitigate them by applying proven strategies. Participants will acquire the skills they need to use, maintain, and extend the functionality of a risk management system by effectively using enterprise wide risk management tools and measures.

You'll become aware of international regulatory requirements concerning effective risk management and master the skills needed to acquire data from disparate data sources, configure your risk environment, develop appropriate risk factor models, perform risk analysis, and create results-oriented reports.



Quality, Trust and Expertise. A Commitment to Our Clients.



## Certified Professional in Infection Control & Epidemiology (CBIC)

Review Course & Certification Exam

The Certification Board of Infection Control and Epidemiology (CBIC) designed to meet the basic educational needs of front line health care professionals in or considering a career in the field of infection prevention and control.

This course has been designed for individuals who have experience in the health care field, especially the area of infection control. It is practically oriented and relies heavily on the individual having knowledge of how a hospital operates.

Embedding high standards of Infection Prevention and Control into clinical practice to enhance the safety and quality of patient care is fundamental in addressing healthcare associated infection. This short course recognizes the challenges healthcare associated infection presents and provides professionals with the opportunity to gain the necessary knowledge, skills and expertise in order to meet the requirements of healthcare organizations and health delivery. Also, to prepare you for the CBIC certification exam.



### CBIC Certification Exam Content

- Identification of Infectious
- Disease Processes
- Surveillance And Epidemiologic Investigation
- Preventing/Controlling the
- Transmission of Infectious Agents
- Employee or Occupational Health
- Management and Communication (Leadership)
- Education and Research

### About the CBIC Certification Exam

The CBIC certification exam is offered by the Certification Board of Infection Control and Epidemiology, Inc. and is accredited by the National Commission for Certifying Agencies (NCCA). The purpose of the exam is to certify all professionals who meet the educational and practice requirements.





### Certified Diabetes Care & Education Specialists (CDCES)

**Certified Diabetes Care & Education Specialists (CDCES)** The CDE credential demonstrates that the certified health care professional possesses distinct and specialized knowledge in diabetes self-management education. *This credential is administered by the National Certification Board for Diabetes Educators.* 

Diabetes educators are educated and licensed healthcare professionals including registered nurses, registered dietitians, pharmacists, or work in any one of a number of specialty areas. Additionally, they have the opportunity to earn two different credentials.

Whether you are just entering the field of Diabetes Education or are looking for a comprehensive review of the latest in diabetes management and training, this course is designed for you. This program will provide you with the state-of-the-art information in diabetes care while increasing your confidence in taking the (CDCES) Certified Diabetes Care & Education Specialists Exam. Through lecture, group activities, workshops and case studies, our diabetes experts will highlight the critical knowledge, skills and strategies needed to succeed in diabetes education today!

This comprehensive, fast-paced course is designed for health care professionals who want to increase their knowledge in diabetes education, care and management. It will also benefit those who are planning to take the CDCES Exam or need continuing education hours to maintain their CDCES.



Commitment • Confidence • Excellence



### What does a Diabetes Educator do?

Diabetes Educators partner with patients and their families to teach diabetes self-management and help patients gain control of their disease.

## Why become a Diabetes Educator?

Since the 1920's, education has been recognized as key to the management of diabetes. Health professionals working in diabetes education are experts not only in the disease state, but also in teaching and behavior change. The role of the **Diabetes Educator has** grown from being an "expert" giving out information, to one of "facilitator", helping people with diabetes to manage the disease themselves.



## Certification for Nurse Managers and Leaders (CNML)

**Review Course & Certification Exam** 

The Nurse Manager Leader Certification (CNML & NE-BC) Review Course is designed to help prepare nurse managers to sit for the NEW Certified Nurse Manager and Leader (CNML) Exam and the Nurse Executive (NE-BC) Exam. As a participant of the Nurse Manager Leader Certification (CNML & NE-BC) Review Course, you will receive a complete overview of up-to-date content nurse managers need not only to pass this exam but also to be successful in their day-to-day work. The course speaker/s has experience in a variety of nursing leadership roles and brings a rich variety of real-life stories about leadership that will help you understand the course concepts and apply them to the exam and your own workplace. This review course includes a thorough review based on the CNML Exam and NE-BC Exam content outlines, articles, and books recommended by AONL, ACCN, and AACN, the certifying organizations. The use of exam-style practice questions will promote application of content to exam situations and will build participants' test taking confidence. Achieving certification as a nurse manager and leader will demonstrate your commitment to and knowledge of nursing management and leadership. This review course will prepare you to sit for the certification exam.

The Certified Nurse Manager and Leader (CNML) credential, a collaborative effort between the American Organization of Nurse Leadership (AONL) **Credentialing Center and AACN** Certification Corporation, is now available. CNML certification gives nurse managers a way to validate their knowledge as they strive to excel in their demanding roles, carrying out complex leadership responsibilities that directly affect the quality of care to patients and families.



This specialized workshop event is designed for nurse managers/clinical leaders who are working with teams/groups in their organization who are using practice development methods to achieve these changes. The workshop provides rich opportunities for participants to learn about and discuss practice development principles, opportunities to consider and discuss these in relation to management work, and opportunities to reflect on leadership processes that can be applied when sponsoring teams in the organization that are trying to build practice and practice environments using practice development principles and processes.



### **Certified Emergency Nurse (CEN)**

Review Course & Certification Exam

This course is designed to provide an extensive review of all facets of critical care practice. It reviews anatomy, physiology, assessment/diagnostics and pathophysiology of all body systems. Case studies will be incorporated to bridge theory to practice.

### The course utilizes Emergency Nurses Association *CEN Review Manual and* Emergency Nurse Association *Emergency Nursing Core Curriculum as study guides.*

### **Objectives:**

At the completion of this course, the participants will be able to:

- Correlate the anatomy and physiology of the cardiovascular, pulmonary, endocrine, neurological, hematologic, gastrointestinal, and renal systems to the care of the critically ill patient.
- Devise a plan of care for patients experiencing cardiovascular disorders.
- Describe interventions necessary for the care of patients with neurologic disturbances.
- Identify appropriate interventions in the care of persons with endocrine disorders.
- Provide a plan of care for patients with acute renal failure, chronic renal failure and electrolyte imbalances.
- Explain the nursing interventions necessary in the care of of a patient with pulmonary disease.
- Discuss the various interventions necessary in caring for patients with GI disorders.





Energize Your Career, Prove Your Expertise, Get Certified

### Certified Emergency Nurse (CEN) Exam

The CEN® (Certified Emergency Nurse) certification is the certification specific to emergency nursing and measures the attainment of a defined body of nursing knowledge pertinent to that particular specialty. A role delineation study is conducted approximately every five years to assure the examination reflects current emergency nursing practice. Although there are CENs throughout the world, the CEN exam is based on emergency nursing practice in the United States.



### Certified Professional in Patient Safety (CPPS)

**Review Course & Certification Exam** 

The Certification Board for Professionals in Patient Safety (CBPPS) was formed to oversee a rigorous and comprehensive credentialing process that attests to patient safety competencies and expertise. The board's chief responsibility is the development and administration of an evidence-based examination that provides candidates with a process by which they can demonstrate their competency in science and application. patient safety Healthcare professionals who are Board certified are assets to their healthcare facilities and organizations, as they are dedicated to identifying safety issues and developing, improving, and implementing effective safety cultures to benefit patients and their facilities. The CPPS designation is appropriate to be used by risk managers, quality coordinators, nursing supervisors, safety directors, patient safety officers, case managers, healthcare consultants, physicians, first responders, and other qualified health professionals.

With the constant changes in patient safety, *Notch* understands the need for healthcare professionals to keep up with those changes in an effort to meet the patient safety standards set by Joint-Commission, AHCA, CARF, and DNV.

### This professional certification program:

- Establishes core standards for the field of patient safety, benchmarks requirements necessary for health care professionals, and sets an expected proficiency level.
- Gives those working in patient safety a means to demonstrate their proficiency and skill in the discipline.
- Provides a way for employers to validate a potential candidate's patient safety knowledge and skill base, critical competencies for today's health care environment.

The Certified Professional in Patient Safety (CPPS) credential is maintained on a three-year cycle of re-examination.



More than ever, there is a need to respond to safety concerns and issues in a way that promotes and cultivates a culture of changes that benefit patients. This is why we are dedicated to assisting interested professionals to become certified in patient safety.





### **ON-LINE CERTIFICATION EXAM CONDITIONS**

Since Notch (Belahodoud) is an authorized assessment center for the certification exams in Saudi Arabia, candidates can take the certification exams on-sit via Notch-Belahodoud assessment center.

Notch-Belahodoud assessment center will administer on-line examination service via 3<sup>rd</sup> party site/lab service at *the host location* (Typically this is PC lab at *the host location*).

### Submission of the Exam Application

Candidates are required to fill the exam application (available through Notch-Belahodoud assessment center) and forward them by email (<u>abdus.salam@notchedu.com</u>) to Notch six weeks prior to commencing the exam. Then; Notch will process the registration and application submission.

Upon submission of the application, each candidate registered for the certification exam will receive confirmatory email for the exam from the exam provider.

### **Certification Exam Environment**

Notch provides several environments for the administration of on-line examination service including 3<sup>rd</sup> party sites/labs. (Typically these are PC labs at *the host location*).

The labs must provide a secure, controlled testing environment and is immune to internet service disruptions. Also, it must be equipped with computer for every single candidate.

### **PC & Network Requirements**

- 1. Only Windows 7, Windows 10 systems are supported. The operating system should have the latest Microsoft recommended updates.
- 2. Only Internet Explorer (version 10 or greater) is supported.
- 3. Browser "cookies" must be enabled. (This is the default IE privacy setting. Only standard temporary session cookie support is required. Private/custom/3rd party cookie support is NOT required.)
- 4. The local network must provide a consistent and persistent Internet connection. Please ensure that other network usage is prevented from interrupting or saturating this connection. AMP, Notch and NBSTSA assumes no liability in the event of local network disruption.
- 5. Only wired network PCs are authorized to deliver the examination. No wireless connectivity.
- 6. All pop-up blockers must be disabled.
- 7. During the web examination, ensure that no external application interferes with the actual examination or the network connection. Specifically, remote PC access and/or screen sharing software must NOT be used. These types of network applications are known to interfere with the web testing application and may cause the process to terminate.
- 8. All non-essential and non-standard Windows services should be stopped.





Call us.... ask for appointment





Basement 2, Unit # 2, Block 20-D, G-8 Markaz Islamabad.