Comprehensive, competency-based core development program for ICU Nurses

Philips Healthcare Transformation Services – Custom Learning Solutions

A Custom Learning Solution is a framework for designing and implementing a tailored competency-based education program that addresses the specific needs of a healthcare organization. Programs provide clinically focused, evidence-based education content supported by a team of clinical and transformational change consultants.

The ICU Nurse Core Development Program is a comprehensive program designed to develop the knowledge, skills, and competencies necessary for new or practicing nurses to work safely and effectively in the ICU setting. The program is designed for healthcare organizations, integrated delivery networks (IDNs), or government agencies that want to establish a consistent baseline of knowledge for their ICU nursing staff.

Key advantages

• **Meaningful.** Programs provide relevant, evidence-based education supported by an innovative and engaging cloud-based learning environment that tracks learner performance and competency development.

• **Competency-based.** Courses reinforce or develop the knowledge, skills, and behaviors necessary to work competently and effectively in the ICU setting.

• **Built for the future.** Custom Learning Solutions are built to support the learning paradigms of the future – blended consultative learning, mobile platform, social learning.
A hospital's intensive care unit (ICU) is a demanding environment for nurses. To support optimal patient outcomes, nurses must make solid, educated decisions in an ever-changing setting. To achieve this goal, nurses need a high-quality, consistent orientation and continuing education program founded on the latest evidence.

The ICU Nurse Core Development Program, which is offered exclusively by Philips and hosted by an external content partner, is customized to support an institution's demanding educational objectives, clinical roles, job tasks, workflows, competencies, and policies and procedures. It can be used as part of an orientation program for new ICU nurses as well as for continuing education and professional development.

The program's ICU nursing-focused, vendor-neutral elearning courses, authored by the American Association of Critical-Care Nurses (AACN), the respected leader in critical care nursing, include:

- 54+ hours of elearning
- 10+ hours of instructor-led training
- 10+ hours of skills labs
- The Essentials of Critical Care Orientation (ECCO)
- The Essentials of Nurse Manager Orientation
- Basic ECG Interpretation
- The Preceptor Challenge
- Palliative and End-of-Life Care
- Acute and Critical Care Pharmacology

These courses include interactive learning activities to help nurses hone their critical thinking skills and offer learners the opportunity to earn continuing education credits.

The program’s curriculum combines the AACN content with structured learning experiences that are outcomes-based and measurable. The program promotes the development of role-based competencies and incorporates quizzes, assessments, skills labs, and practicums to provide learners with the integrated knowledge and skills necessary to perform the tasks and activities defined for each competency. Adult learning is supported with a blended-learning approach – integrating elearning, instructor-led training, video, audio, and online educational resources.

**Program components**

Each program is designed to meet the specific needs of an organization and will vary in terms of scope, size, and duration. The following components are included in the comprehensive ICU Nurse Core Development Program:

- **Site assessment:** Current levels of critical care staff knowledge, behaviors, and practices are assessed to identify training, competency, and curricula needs and key areas for improvement.
- **Program content delivery**
  - Online elearning content authored by AACN, hosted by an online content provider.
  - Offline learning and resources include:
    - Instructor-led training
    - Skills labs co-created by Philips and the organization
    - Competencies customized to meet the organization’s guidelines and protocols
    - Leadership skills training
- **Ongoing support over the length of the program** from the Philips Healthcare Transformation team of expert clinicians and consultants to provide effective knowledge transfer and retention within the hospital.

* The American Association of Critical Care Nurses is accredited as a provider of continuing nursing education by the American Nurses Credentialing Center’s Commission on Accreditation.
**Philips Private Learning Platform**

The Philips Private Learning Platform is the foundation of a Custom Learning Solution, bringing together rich educational content and resources from Philips and the Philips partner community. This program is designed to extend the education experience far beyond the classroom or a single elearning event. And, it can be customized to the look and feel of any organization.

The Private Learning Platform enables the overall management of the ICU Nurse Core Development Program providing easy-to-use administration, sophisticated assessment, and comprehensive reporting capabilities to meet compliance requirements. It allows hospital administrators and managers to define and assign competencies and other requirements to the ICU nursing staff, providing each learner with a personalized learning plan to guide their development and assess their progress throughout the learning process.

**ICU Nurse Core Development Program**
Achieving clinical excellence through a phased and continuous development path

<table>
<thead>
<tr>
<th>Phase 1: Competency</th>
<th>Phase 2: Proficiency</th>
<th>Phase 3: Specialization and life-long learning</th>
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<tbody>
<tr>
<td>Establish fundamentals of knowledge and learning from both online and offline learning</td>
<td>Carry out standard intensive care nursing skills and care, independently and confidently</td>
<td>Handle critical patients, procedures, specialized skills, and emergencies, confidently and independently</td>
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<td></td>
<td>Manage more complex patients under supervision</td>
<td>Incorporate new knowledge and mentor junior staff</td>
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**Clinical Excellence**

**Custom Learning Solutions framework**

<table>
<thead>
<tr>
<th>Curricula</th>
<th>Competencies</th>
<th>Content</th>
<th>Assessments</th>
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<tr>
<td>Institution’s clinical roles, job tasks, workflows, policies and procedures</td>
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Learn more

Through collaborative and patient-focused engagements, Philips Healthcare Transformation Services can help you unlock insights and opportunities to solve your most complex challenges of care delivery. We can help you achieve meaningful and sustainable improvements in clinical excellence, operational efficiency, care delivery, and financial performance to improve value to your patients. For more information, please visit www.philips.com/healthcareconsulting