

A photograph of a female nurse in a NICU. She is wearing a colorful floral scrub top and purple gloves, looking down at a baby in a clear incubator. In the background, there are medical monitors and other equipment. A white and blue graphic overlay is on the left side of the image.

PHILIPS

Healthcare

Education

Innovative, competency-based core development program for NICU Nurses

Philips Healthcare Education – Custom Learning Solutions

A Custom Learning Solution is a framework for designing and implementing competency-based education programs that address the specific needs of a healthcare institution. Programs provide relevant, evidence-based education within targeted clinical focus areas, supported by an innovative and engaging cloud-based learning environment that tracks and measures learner performance and competency development.

The NICU 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 NICU setting. The program is designed for healthcare institutions, integrated delivery networks (IDNs), or government agencies that want to establish a consistent baseline of knowledge for their NICU nursing staff.

Key advantages

- **Meaningful.** Programs provide relevant, evidence-based education supported by an innovative learning environment.
- **Competency-based.** Courses reinforce or develop the knowledge, skills, and attitudes necessary to work safely and effectively in the NICU setting.
- **Built for the future.** Custom Learning Solutions are built to support the learning paradigms of the future – blended learning, mobile platform, social learning.

NICU Nurse Core Development Program

The NICU Nurse Core Development Program is customized to support an institution's educational objectives, clinical roles, job tasks, workflows, policies and procedures. It can be used to onboard new neonatal nurses, and it provides a continuous learning environment for on-going professional career development.

The program's NICU Nursing-focused, vendor-neutral clinical education content is authored by Elsevier and Philips. It is accredited when applicable and provides learners with continuing education credits.

The program's three-level curriculum combines content into structured learning experiences that are outcomes-based and measurable. It promotes the development of role-based competencies and incorporates quizzes, assessments, skills labs, and/or 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.

Curriculum topics

The NICU Nurse Core Technologist Development Program includes these topics:

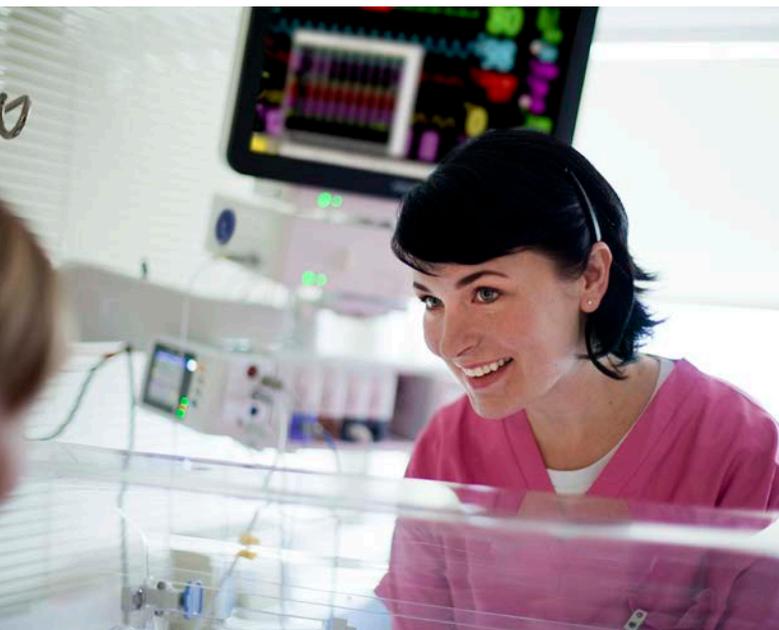
- High-risk perinatal issues
- Concepts of neonatal care
 - Delivery room management, newborn assessment, thermoregulation, retinopathy and apnea of prematurity
- Care of body systems:
 - Pulmonary, cardiac, neurologic, gastrointestinal, genitourinary, integumentary, hematologic and immunologic
- Nutritional issues
- Pain management
- Developmental care
- Family-centered care
- Critical thinking and reflective practice
- Communication and teamwork

Program components

Each program is designed to meet the specific needs of an institution and will vary in terms of scope, size, and duration.

The following is an example of the components that can be included in a NICU Nurse Core Development Program.

- 45+ hours of elearning, 10+ hours of instructor-led-training, 10+ skills labs, eligible for 50+ CEU credits
- 30 online modules authored by Elsevier, provided by Philips
- Competencies customized to meet the institution's guidelines and protocols
- Skills labs co-created by Philips and the institution
- Leadership skills training including conflict resolution and effective communication strategies
- Program deployment via a train-the-trainer approach
- Continuous support over the length of the program to provide effective knowledge transfer and retention within the hospital
- Philips Private Learning Platform



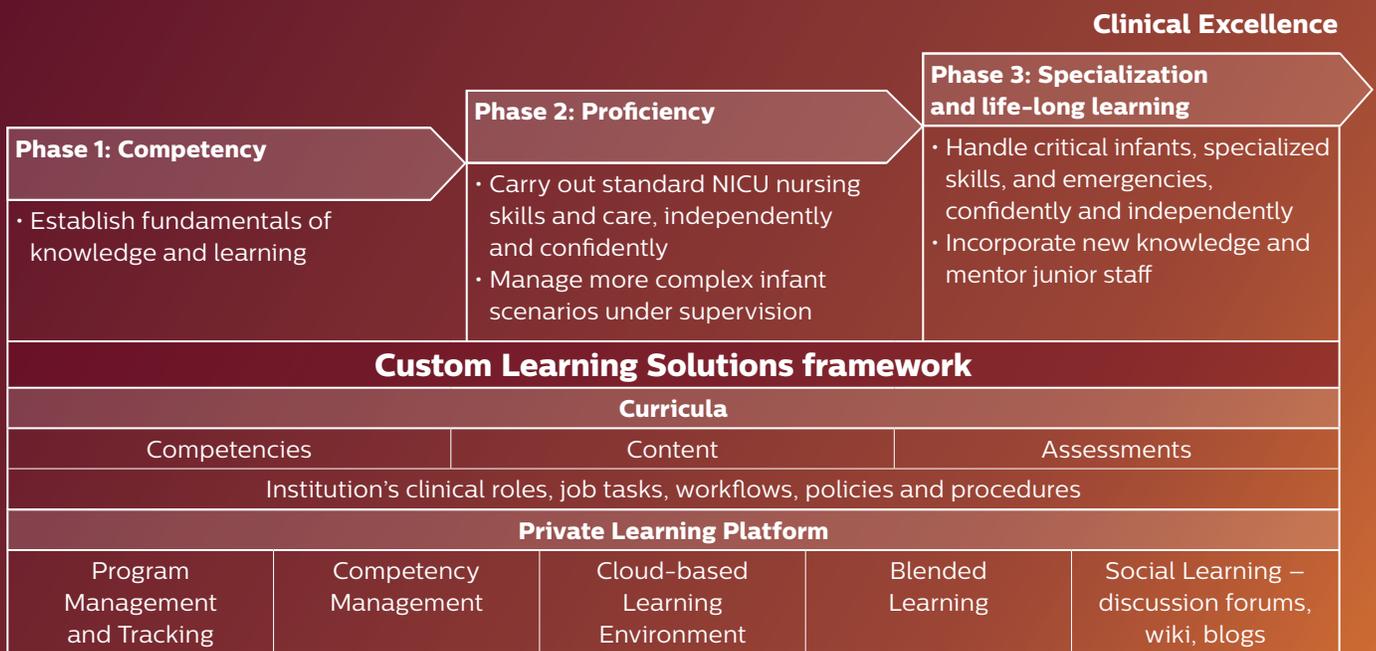
Philips Private Learning Platform

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. It delivers a dynamic, blended learning experience, delivering compelling and measurable elearning, while also managing traditional classroom training and self-paced study. It is designed to support all types of content and social learning tools (wiki, discussion boards, chat, blogs, etc.) extending the education experience far beyond the classroom or a single elearning event. And, it can be customized to the look and feel of any institution.

The Private Learning Platform enables the overall management of the NICU 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 NICU nursing staff, providing each learner with a personalized learning plan to guide their development and assess their progress throughout the learning process.

NICU Nurse Core Development Program

Achieving clinical excellence through a phased and continuous development path





Our commitment

The Philips Healthcare Education team is dedicated to improving patient care delivery. Philips Custom Learning Solutions help you provide your staff with the knowledge, skills, and competencies necessary to deliver safe and effective patient care.

Learn more

Find out how Philips Healthcare Education can help you streamline your education delivery and management. Please visit us at www.philips.com/learningconnection.

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Printed in The Netherlands
4522 991 06091 * SEP 2014