

**BOARD APPROVED COMPETENCY BASED REFRESHER OPTION**  
**at**  
**SCOTTSDALE COMMUNITY COLLEGE**

JANUARY 2016

**General Information:** This option is specifically designed for Board of Nursing Respondents on a Consent Agreement or Board Order, but may be taken by other nurses needing a refresher course. It is not a traditional course and requires validation of competencies through a variety of assessment modalities including simulated patient care. Potential students should have recent (in the last 5-7 years) health care experience since this option does not contain a clinical rotation. The option accepts both RN and LPN students.

**Where:** The program is administered by Scottsdale Community College, Department of Nursing and they are solely responsible for content, testing standards and progression/completion decisions. While many of the course elements require independent work, travel to the College will be necessary as described below.

**Registration:** is open year round by contacting Carol Frazier at [carol.frazier@scottsdalecc.edu](mailto:carol.frazier@scottsdalecc.edu) Phone 480-423-6226.

**Cost:** The minimum cost is approximately \$1157.00. Costs are the sole prerogative of Scottsdale Community College and may be changed. There are additional costs to repeat any failed components.

### **Program Components**

- 1. Nursing Knowledge:** Basic nursing knowledge is validated with HESI-Exit testing. If the nurse scores below 900 (the recommended score for highly likely to pass NCLEX), remediation is required with an opportunity to take up to 5 versions of the test. The nurse who fails to achieve this score would have access to a HESI prescribed remediation package based on his/her performance. To re-test the nurse is required to pay an additional fee, wait 2 weeks between testing and show proof of completing the HESI recommended remediation package before taking another test. Test preparatory and remediation materials are provided by distance means. Requires at least 1 on-site administration of the test under proctored conditions.
- 2. Basic Skill Competency:** This consists of a low fidelity skill assessment of at least 4 randomly selected basic care skills and a medication administration skill test. An 80% on each skill is required to pass with no critical elements omitted. Preparation consists of a list of the skills and proper performance of each skill, watching skills videos, skill instruction materials and optional open lab practice. Requires 1-2 campus visits for in person testing session. If candidate fails, structured remediation is offered and retesting is required. The candidate will have the opportunity to take up to 3 equivalent skills and/or medication administration tests per course enrollment. The candidate may repeat the course as many times as needed to demonstrate course competencies.
- 3. Comprehensive Assessment of Nursing:** This activity will require the nurse to satisfactorily perform three basic medical surgical simulations. Performance will be assessed using an evidence based tool. Each simulation will be at least two weeks apart to allow for reflection and learning. A faculty coach is assigned. The final simulation will reflect the learning that has occurred during the remediation process and will take place after completion of NCE 293 (below).
- 4. NCE 293 "The Deteriorating Patient" Course:** This is a simulation based course open to community RNs and LPNs. The focus is on critical thinking, team-work and communication as an adult medical-surgical patient is exhibiting signs of deterioration. The course consists of four (4 hour) sessions and one (7-8 hour) session. All sessions require simulated performance. On campus presence is required.

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**Competency Based Refresher Program REV.09.14.15**

<b>Description/Rationale</b>	<b>Total Cost</b>	<b>Requisites/ Co-Requisites</b>	<b>Competencies</b>	<b>Completion Requirement(s)</b>	<b>Completion Process</b>
<p>Evidence based competency refresher program for board referred respondents in need of refreshing nursing practice that is feasible and cost effective</p>	<p>\$ 1157.00*</p>	<ul style="list-style-type: none"> <li>*Referral from AZ State Board of Nursing</li> <li>*Self-referral in order to refresh nursing practice</li> <li>*Remain in compliance with applicable Board order</li> <li>*Remain in compliance with College policies and agreements</li> </ul>	<p>Demonstrate minimally safe and therapeutic nursing practice in a highly realistic simulation environment</p>	<ul style="list-style-type: none"> <li>*Successful completion of all refresher program courses (CONT_ED002-NKCR, CONT_ED003-FMA, CONT_ED004-CANP &amp; NCE293)</li> <li>*Fulfill all financial obligations to the College</li> </ul>	<ul style="list-style-type: none"> <li>*Meet with Nursing Program Advisor (Advisor)</li> <li>*Complete college application &amp; admittance process</li> <li>*Register for first course with Advisor authorization (return to Advisor for registration authorization for each subsequent course)</li> <li>*Sign required forms: Professional &amp; Ethical Behavior agreements, Fiction contract (agree to perform as if simulations are real), Talent Release (videography consent), Consent for Release of Records (authorize college to share specified records with AZ State Board of Nursing)</li> <li>*Meet with assigned Nursing Professor to establish completion plan</li> <li>*Keep mentoring appointments and submit progress reports in a timely manner</li> <li>*Upon completion of all courses, meet with assigned Nursing Professor to finalize documents</li> </ul>

\*If all courses completed successfully with first attempt

Course Title/Type	Description/Rationale	Cost	Requisites/ Co-Requisites	Competencies	Completion Requirement(s)	Completion Process
<p>1. Nursing Knowledge &amp; Clinical Reasoning</p> <p>CONT_ED002-NKCR Non-credit Hybrid</p> <p>NOTE: Course may be repeated up to 5 times</p>	<p>Validate entry level nursing knowledge and written clinical reasoning</p>	<p>\$78.00</p>	<p>Meet entry into Competency Based Refresher Program requirements</p>	<p>Exhibit entry level nursing knowledge and written clinical reasoning ability</p>	<p>Achieve minimal or greater than recommended score on national licensure prediction exam</p>	<p>*Prepare for exam using on-line resources provided</p> <p>* Complete proctored national licensure prediction exam on campus</p> <p>*Repeat testing requires re-enrollment, proof of additional study and must occur at least 2 weeks after prior test</p>
<p>2. Fundamental Nursing &amp; Medication Administration Skills</p> <p>CONT_ED003-FMAS Non-credit Hybrid</p> <p>NOTE: May be repeated until course competencies demonstrated</p>	<p>Refresh basic nursing and medication administration skills in a simulation environment</p>	<p>\$555.00</p>	<p>Successful completion of CONT_ED002-NKCR</p>	<p>Demonstrate minimally safe performance of fundamental nursing and medication administration skills</p>	<p>*Pass basic nursing skills test with score of 80% or more without omission of any critical elements within three attempts</p> <p>*Safely perform medication administration during testing simulations and earn score of 80% or more without omission of any critical elements within three attempts</p>	<p>*Prepare for nursing skills and medication administration tests using on-line resources provided</p> <p>*Practice basic nursing skills and medication administration scenarios independently and with coaching during SimLab practice hours</p> <p>*Pass basic skills test that includes 4 randomly selected skills (similar to CNA exam with the addition of at least one sterile procedure)</p> <p>*Safely Perform three medication administration scenarios that include a range of dosage calculations, medications, routes, &amp; equipment in highly realistic inpatient environment</p>

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<p>3. Comprehensive Assessment of Nursing Practice</p> <p>CONT_ED004-CANP Non-credit Hybrid</p> <p>NOTE: If approved by the Board, may be repeated until course competencies demonstrated</p>	<p>Update and strengthen minimally safe and therapeutic nursing practice skills in a high-fidelity simulation environment</p>	<p>\$301.00</p>	<p>*Successful completion of CONT_ED002-NKCR &amp; CONT_ED003-FMAS</p> <p>*Concurrent enrollment in NCE293</p>	<p>Demonstrate minimally safe and therapeutic nursing care in a highly realistic inpatient simulation environment (see Student Nurse Performance Assessment instrument for further information)</p>	<p>*Safely perform nursing care for basic medical/surgical patient during testing simulation and earn score of 80% or more without omission of any critical elements by the third test; third test may be repeated up to 3 times</p>	<p>*Prepare for nursing care testing scenarios using on-line resources provided</p> <p>*Practice for nursing care testing scenarios independently and with coaching during SimLab practice hours</p> <p>*Complete a series of 3 testing scenarios scheduled at least 2 weeks apart to allow for practice and reflection; Test 3 will occur after completion of NCE293</p> <p>*Following each testing scenario, meet with assigned Nursing Professor to review performance and develop performance improvement plan</p>
<p>4. Team Management of Deteriorating Patients in Simulation</p> <p>NCE293 2 Credit Lab P/Z (Pass/Fail)</p> <p>NOTE: May be repeated for a total of 10 credits</p>	<p>Development of skills needed to effectively identify, assess, monitor, and respond to patients who are either deteriorating or at risk of deteriorating related to injury or disease process</p>	<p>\$223.00</p>	<p>*Successful completion of CONT_ED002-NKCR &amp; CONT_ED003-FMAS</p> <p>*Concurrent enrollment in CONT_ED004-CANP</p> <p>*Current licensure as a</p>	<p>*Rapidly identify patients at risk for deterioration and/or in process of deteriorating in simulation environment.</p> <p>*During simulations, display proficient use of physiologic monitoring techniques and technologies for the purpose of preventing and managing patient deterioration</p>	<p>Attend and actively participate in all course sessions while demonstrating behavior consistent with Professional &amp; Ethical Behavior agreements and Fiction contract (agree to perform as if simulations are real)</p>	<p>*Participate in four 4-hour and one 8-hour sessions that include instruction, videos, task training, and deteriorating patient simulations that address:</p> <p>I. Patient Deterioration A. Early warning signs B. Late warning signs C. Patients at risk (7 Es: Emergency, Elderly, Existing co-morbidities, Extreme illness, Emerging)</p>

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			<p>health professional or registered as a student in a health professional program of study, or permission of Instructor</p>	<p>* Demonstrate skilled use of clinical decision support resources and technologies during clinical scenarios for the purpose of preventing and managing patient deterioration.</p> <p>*Exhibit effective team member skills during clinical scenarios.</p> <p>*Utilize evidence based rescue protocols in the simulation setting.</p> <p>*Implement use of basic through advanced life support algorithms in the simulation environment.</p>		<p>from anesthesia, Exsanguinating, Exiting From critical care)</p> <p>II. Physiologic Monitoring</p> <p>A. Assessment/ABCDEFG (Airway, Breathing, Circulation, Disability, Exposure, Fluids, Glucose)</p> <p>B. Monitoring technologies</p> <p>C. Critical tests and diagnostics</p> <p>III. Clinical Decision Support</p> <p>A. Resources</p> <p>B. Intelligent decision support technologies</p> <p>IV. Rapid Response Teams</p> <p>A. Communication and documentation</p> <p>B. Situation awareness</p> <p>C. Role clarity</p> <p>D. Personnel management</p> <p>E. Resource management</p> <p>V. Rescue Protocols</p> <p>A. Timely initiation/escalation</p> <p>B. Appropriate selection</p> <p>C. Reversal of deterioration</p> <p>D. Continual evaluation/re-evaluation</p> <p>E. Critical skills</p> <p>F. Emergency standing orders</p> <p>VI. Life Support Algorithms</p> <p>A. Basic</p> <p>B. Advanced</p>