

WELLSCenter

*Work, Education and Lifelong
Learning Simulation Center*

Critical Care Nursing Course Curriculum Outline

Module I - Course Introduction

Session 1 – Introduction

Module II – Cardiovascular

Session 2 – Basic Cardiac Assessment

Session 3 – Cardiac Disorders

Session 4 – Special Assessment Techniques

Session 5 – Cardiovascular Diseases

Session 6 – Cardiovascular Monitoring

Module III – Pulmonary

Session 7 – Pulmonary Assessment

Session 8 – Common Pulmonary Disorders

Session 9 - Common Pulmonary Disorders (Cont.)

Session 10- Oxygen and Ventilation Delivery Devices

Module IV – Neurological

Session 11 – Neurologic Assessment/Common Neurologic
Disorders

Session 12 – Intracranial Pressure Monitoring and Management

Module V – Endocrine

Session 13 – Assessment/Common Endocrine Disorders

Module VI – Gastrointestinal

Session 14 – Assessment/Common GI Disorders

Module VII – Renal

Session 15 – Renal Function/Fluid & Electrolyte Disturbance/
Acute & Chronic Renal Failure

Module VIII – Hematologic

Session 16 – The Hematologic System

Module IX – Multi-System

Session 17 – Shock/Specialty Populations

Session 18 – SIRS/Sepsis/MOD/Sedation & Analgesia

Module X – Capstone

Sessions 19 – 20 - Capstone