

Calendar for the NIOSH–Approved Spirometry Course
August 12-14, 2013
Maria P. Sugui, COHN-S,RN

Date	NETS Teacher Standards and NLN Core Competencies	Topic	Readings and Due Dates
August 12,2013	NETS Standards 1,3,4 NLN NE Core Competency 1 Facilitate Learning by implementing a variety of teaching strategies and using technology tools	<ul style="list-style-type: none"> • Course Objectives • Anatomy and Physiology (Occupational Lung Disorders) • Quality Assurance • Spirometric Techniques using the flow spirometers 	Students may review the NIOSH Spirometry Training Guide, Ch 1, 2, 3, 4 Preview video Lung Disorders on YouTube
August 13,2013	NETS Standards 1,3,4 and NLN NE Core Competency 1 Facilitate Learning by using information technologies skillfully to support teaching-learning process	<ul style="list-style-type: none"> • Hankinson Simulation Module • Spirometric Calculations 	Students may review NIOSH Spirometry Training Guide manual Ch 5, 6, 7 Students will do homework calculations from NIOSH Training Guide, Ch 9
August 14,2013	NLN NE Core Competency 3 and 4 Facilitate socialization and use Assessment and Evaluation Strategies and	<ul style="list-style-type: none"> • Summarize Objectives • Spirometry Course Written Examination • Spirometry Course Practical Examination 	Students may review the NIOSH Spirometry Training Guide manual Ch 8, 9, 10 Homework Calculations DUE August 14,2013
August 12 -14 2013	NETS Standards 1,3,4 and NLN NE Core Competency 1 Uses information technologies skillfully to support teaching-learning process	<ul style="list-style-type: none"> • Technology tools for the Spirometry Course Training 	<ul style="list-style-type: none"> • Internet source for Lung Disorders on YouTube • Hankinson simulation module • Flow Spirometry