Nursing Informatics Boot Camp Syllabus

Sponsored by the

Washington Chapter of HIMSS

Day 1 Agenda Thursday, September 7, 2017

7:30am - 8:00am Registration and Continental Breakfast 8:00am – 9:00am Welcome, Introductions, Set Objectives

9:00am – 10am Foundations of Practice – Professional Practice

10:00am - 10:15amBreak

10:15am – 11:30am Professional Practice (continued)

11:30am - 12noon System Design Life Cycle

Planning and Analysis
Designing and Building
Implementing and Testing

Evaluating, Maintaining, and Supporting

12:00 – 1:00pm Lunch (provided)

1:00pm - 2:30pm System Design Life Cycle (continued)

2:30pm – 2:45pm Break

2:45pm – 3:30pm System Design Life Cycle (continued)

3:30pm –4:30pm Introduction to Case Studies and time to work in groups

Day 2 Agenda Friday, September 8, 2017

7:30am - 8:00am Sign in and Continental Breakfast 8:00am-10:00am Foundations of Practice (continued)

Models and Theories

Rules, Regulations, and Requirements

10:00am - 10:15am Break

10:15am – 11:00am Foundations of Practice (continued)

Human Factors

11:00am – 12:00 Data Management and Health Care Technology

Data Standards
Data Management
Data Transformation

Hardware, Software, and Peripherals

12:00 – 1:00pm Lunch (provided)

1:00pm – 1:30pm Data Management and Health Care Technology (continued) 1:30pm – 2:45pm Presentation of Case Studies by Attendees and Discussion

2:45pm - 3:00pm Break

3:00pm – 3:30pm Presentation of Case Studies by Attendees and Discussion

3:30pm – 4:30pm Certification Exam Preparation

Final Questions, Course evaluation, Raffle, Adjourn