## Simulation Level One: Introduction to Simulation

**Monday June 5, 2017 3:15-5:15**  
Audience: Level One  **Experiential Learning and Assessment Documentation**  
**Objective 1:** Explain why assessment is important when planning simulation.  
**Objective 2:** Identify assessment techniques including Learning Management Systems.

**Tuesday June 6, 2017 1:30-4:00**  
Audience: All Scholars  **The Fundamentals of Simulation and Modalities**  
**Objective 1:** Identify opportunities for simulating real-world situations of the health professions.  
**Objective 2:** Given 4 modalities of simulation (partial task trainers, high fidelity manikin simulators, virtual reality simulators, and standardized patients), differentiate their purposes and apply their knowledge in hands-on exercises.

**Tuesday June 6, 2017 4:00-6:00**  
Audience: Level One  **Introduction to constructing simulation scenarios and Debriefing**  
**Objective 1:** Given a set of learning objectives, learners will integrate knowledge of simulation modalities and write a case scenario which outlines the various details of a learning activity.  
**Objective 2:** Discuss methods of providing feedback in a debriefing session.

**Wednesday June 7, 2017 3:30-6:30**  
Audience: Level One  **Practical Experience in Simulation**  
**Objective 1:** Perform the role of a learner and participate in a guided debriefing activity.  
**Objective 2:** Discuss outcomes of guided debriefing

## Simulation Level Two: Applied Techniques of Simulation Education

**Thursday June 8, 2017 3:30-6:30**  
Audience: Level Two  **Designing Simulation Pt 1**  
**Objective 1:** Develop the necessary materials for conducting a simulation experience.

**Friday June 9, 2017 1:00-2:00**  
Audience: Level Two  **Designing Simulation Pt 2**  
**Objective 2:** Plan and perform the role of instructor during a simulation experience.

**Friday June 9, 2017 2:00-3:30**  
Audience: Level Two  **Conducting Debriefing**  
**Objective 1:** Construct open ended questions related to the simulation experience.  
**Objective 2:** Select appropriate debriefing methods for the simulation experience.  
**Objective 3:** Demonstrate techniques to monitor progress of debriefing
Friday June 9, 2017 3:30-5:00  
Audience: Level Two  
**Assessing Learning**

**Objective 1:** Create a tool for assessing learner’s progress and/or competency.  
**Objective 2:** Utilize multiple assessment modalities to triangulate observations.  
**Objective 3:** List assessment modalities to determine instructor efficacy.

<table>
<thead>
<tr>
<th>Simulation Level Three: Advanced Topics in Simulation</th>
</tr>
</thead>
</table>
| **Saturday June 10, 2017 8:00-10:00**  
Audience: Level Three  
**Technology Tips and Tricks**  
**Objective 1:** Discover the intricacies of utilizing technologies to set up and perform a manikin or task training educational scenario.  
**Objective 2:** Utilize lifesavers and other troubleshooting techniques |

| **Saturday June 10, 2017 10:00-11:00**  
Audience: Level Three  
**Difficult Simulation Situations: What could possibly go wrong?**  
**Objective 1:** Observe video based problem situations  
**Objective 2:** Discuss solutions to problem situations |

| **Saturday June 10, 2017 1:00-2:00**  
Audience: Level Three  
**Ultrasound Curriculum**  
**Objective 1:** Discuss the impetus and curriculum development of a 4 year ultrasound program  
**Objective 2:** Participate in hands on exercises |

| **Saturday June 10, 2017 2:00-4:00**  
Audience: Level Three  
**Program Development**  
**Objective 1:** Determine good sources of funding  
**Objective 2:** Assure institutional buy in and faculty support  
**Objective 3:** Participate in Q/A with panel of experts |