| τιμε                     | PRESENTER   | TOPICS  | OBJECTIVES  | Teaching<br>Strategies |  |  |
|--------------------------|---|---|---|------------------------|--|--|
| Day One                  | Day One, Monday, June 6, 2022 Level I: Introduction to Simulation Education |   |   |                        |  |  |
| 3:15 pm<br>to 3:30<br>pm |   | Learning Management<br>Systems and Assessment<br>Simulation I Scholars Only | • Describe how to incorporate learning management into simulation and assessment. |                        |  |  |
| 3:30 pm<br>to 4:00<br>pm |   | IPE and Simulation in<br>Pharmacy<br>Simulation I Scholars Only             | • Discuss the importance and role of interprofessional education in healthcare    |                        |  |  |
| 4:00 pm<br>to 4:30<br>pm | Christy Barnhart,<br>DHSc, MSN, RN,<br>CHSE                                 | Simulation in Nursing<br>Simulation I Scholars Only                         | • Discuss the importance and role of interprofessional education in healthcare    |                        |  |  |

| ΤΙΜΕ  | PRESENTER   | TOPICS                  | OBJECTIVES  | Teaching<br>Strategies |  |
|---|---|-------------------------|---|------------------------|--|
| Day Two, Tuesday, June 7, 2022 Level II: Applied Techniques of Simulation Education |   |                         |   |                        |  |
| 2:15<br>pm to<br>3:15<br>pm   | Jason Craig, CHSE-A<br>Christopher Kiefer,<br>MD, FACEP | Objectives<br>Scenarios | • Evaluate simulation needs vs. objectives for your class         |                        |  |
| 3:15<br>pm to<br>4:15<br>pm   | William Tullock,<br>MD, CHSE, CPC                       | Debriefing              | • Identify methods of providing feedback in a debriefing session. |                        |  |

| TIME        | PRESENTER  | TOPICS                              | IOBIECTIVES   | Teaching<br>Strategies |  |  |
|-------------|--|-------------------------------------|---|------------------------|--|--|
| Day 1       | Day Three, Thursday, June 9, 2022 Level II: Applied Techniques of Simulation Education                                   |                                     |   |                        |  |  |
| 8:00<br>am  | Jason Craig, CHSE-A  | Objectives<br>Workshop              | • Construct 2-3 objectives for chest pain event with manikin and 3rd year nursing student.  |                        |  |  |
| 9:00<br>am  | Christy Barnhart,<br>DHSc, MSN, RN,<br>CHSE  | Assessment<br>Tools                 | • Choose a tool for assessing learner's progress and/or competency. Utilize multiple assessment modalities to triangulate observations.   |                        |  |  |
| 10:00<br>am | Christopher Kiefer,<br>MD, FACEP   | Writing a Case<br>Scenario          | • Integrate knowledge of simulation modalities and write a case scenario which outlines the details of a learning activity.   |                        |  |  |
| 11:00<br>am | William Tullock, MD,<br>CHSE, CPC  | Creating<br>Debriefing<br>Questions | • Construct open ended questions related to the simulation experience; Select appropriate debriefing methods for the simulation experience; Demonstrate techniques to monitor progress of debriefing. |                        |  |  |
| 12:00<br>pm | LUNCH  |                                     |   |                        |  |  |
| 1:00<br>pm  | Adam Hoffman,<br>CHSE;<br>Jason Craig, CHSE-A;<br>William Tullock, MD,<br>CHSE, CPC;<br>Christopher Kiefer,<br>MD, FACEP | Run a<br>Simulation                 | • Prepare the simulation operator. Pre-brief the learners. Perform the role of instructor during a simulation.  |                        |  |  |

| pm         | William Tullock, MD,<br>CHSE, CPC<br>Christopher Kiefer,<br>MD, FACEP | Run a<br>Debriefing                      | • Debrief the simulation experience - debriefed by staff  |  |
|------------|---|--|---|--|
|            |   | Reflecting on<br>our Simulation<br>Event | • Implement whole group debriefing/evaluation and integration of feedback from STEPS. Review each other's group with peer feedback. |  |
| 4:00<br>pm |   | Adjourn                                  |   |  |

| τιμε        | PRESENTER   | TOPICS  | OBJECTIVES   | Teaching<br>Strategies |  |  |
|-------------|---|---|--|------------------------|--|--|
| Day F       | Day Four, Friday, June 10, 2022 Level III: Advanced Topics in Simulation            |   |  |                        |  |  |
| 8:00<br>am  | Rusty Doerr, CHSE   | Manikins and<br>Technology<br>Tricks  | • Recognize the intricacies of utilizing technologies to set up and perform a manikin or task training educational scenario. |                        |  |  |
| 8:30<br>am  |   | Hybrid<br>Simulation  | • Integrate task trainers into sim activities (sonosim, vimedix, sp tools, lucyAR, pelvic exam SP).                          |                        |  |  |
| 9:00<br>am  | , , ,   | Difficult Sim<br>Situations: To<br>die or not to die                            | • Discuss the pros and cons of simulator death.  |                        |  |  |
| 10:00<br>am | Christopher Kiefer,<br>MD, FACEP  | Diff Sim<br>Scenarios -<br>what do you do<br>when it all goes<br>off the rails? | • Use realism to increase learner engagement.  |                        |  |  |
| 11:00<br>am | All Available   | Simulation<br>Creation<br>Workshop  | • Develop manikin simulation #2.   |                        |  |  |
| 12:00<br>pm | LUNCH   |   |  |                        |  |  |
| 1:00<br>pm  | All Available   | Simulation<br>Creation<br>Workshop  | • Prepare the simulation operator. Pre-brief the learners.   |                        |  |  |
| 2:00<br>pm  | Adam Hoffman,<br>CHSE; Jason Craig,<br>CHSE-A; William<br>Tullock, MD, CHSE,<br>CPC | Conduct<br>Simulation #2  | <ul><li>Perform the role of instructor during a simulation.</li><li>Debrief the simulation experience.</li></ul>             |                        |  |  |
| 3:30<br>pm  |   | Wrap up,<br>Debrief and<br>Evaluation   | • Discuss recommendations for future implementation  |                        |  |  |
| 4:00<br>pm  | Adjourn   |   |  |                        |  |  |