



Keystones Apex Certificate Program

North York General Hospital

Learner Guide • Course Outline & Checklist

	Module 1: The Essentials of Simulation Section 1 – Introduction & simulation phases Section 2 – Roles & responsibilities Section 3 – Key concepts Section 4 – Educational theories & frameworks Section 5 – Implementation Section 6 – Simulation modalities	Module Elements to Complete ☐ Required readings ☐ Watch pre-recorded lecture ☐ Reflection point ☐ View Expert and Guest Lecturer videos ☐ Knowledge check quiz
	Module 2: Scenario Writing Section 1 – Learning objectives Section 2 – Assessment & evaluation Section 3 – Planning a simulation event & selecting a simulation modality Section 4 – Teaching & learning a practical skill Section 5 – Learning using patient scenarios Section 6 – Integration: writing with the SIM Canada Scenario Template	Module Elements to Complete ☐ Required readings ☐ Watch pre-recorded lecture ☐ Reflection point ☐ View Expert video ☐ Knowledge check quiz
	Module 3: Modalities Section 1 – Simulation participants Section 2 – Manikins Section 3 – Hybrid patients Section 4 – Simulation clinical immersion Section 5 – Time & troubleshooting	Module Elements to Complete ☐ Required readings ☐ Watch pre-recorded lecture ☐ Reflection point ☐ View Expert video ☐ Knowledge check quiz
	Module 4: Briefing & Debriefing Section 1 – Defining briefing & debriefing Section 2 – Debriefing & feedback Section 3 – The 7 process elements essential to effective debriefing Section 4 – Key phases of debriefing Section 5 – Analysis phase approaches & strategies Section 6 – Situational variables which influence the choice of approach	Module Elements to Complete ☐ Required readings ☐ Watch pre-recorded lecture ☐ Reflection point ☐ View Expert video ☐ Knowledge check quiz
	Module 5: Adjunct Topics Section 1 – Evaluating the simulation-based experience Section 2 – Effective use of video in debriefing Section 3 – Incorporating SP & observer feedback into the debriefing Section 4 – Co-debriefing Section 5 – Team debriefing Section 6 – Assessing the effectiveness of debriefing Section 7 – Rapid Cycle Deliberate Practice	Module Elements to Complete ☐ Required readings ☐ Watch pre-recorded lecture ☐ Reflection point ☐ View Expert video ☐ Knowledge check quiz
	Certificate - The final reflection paper is due by the end of the day on December 31st, 2026. If you require an extension, please reach out to the Program Lead, Sarah Branton (Sarah.Branton@nygh.on.ca), or Simulation Canada's Director of Education, Sara Mezzone-Budd (dir-edu@simulationcanada.ca). - An instruction guide is provided in the course LMS. Please allow up to 4 weeks for the review process. - Following the review and approval of the paper, a Certificate of Completion will be issued (and 100% completion of the course will be granted).	

