

RIT Lean Six Sigma Green Belt Blended Online Fall 2021

| Week# | Week | Format | Time | Topics |
|-------|------------|-----------------------|--------------------|--|
| 0 | 9/13/2021 | Online - Live Session | 9:00 am - 11:00 am | Orientation |
| 1 | 9/20/2021 | Online - Self Paced | | LSS Overview, Affecting Change |
| 2 | 9/27/2021 | Online - Self Paced | | Define Tools: VOC, SIPOC, VSM, Flowcharting, Project Charter, Problem Definition |
| 3 | 10/4/2021 | Online - Self Paced | | Teamwork/Leadership, Measure Tools: Statistical Thinking, Standard Work, Cost of Quality |
| 4 | 10/11/2021 | Online - Live Session | 8:30 am - 4:30 pm | Project Charter Presentation |
| 5 | 10/18/2021 | Online - Self Paced | | Sampling Issues, Basic Statistics, Hypothesis Testing |
| 6 | 1/25/2021 | Online - Self Paced | | Measurement System Analysis (MSA) & Regression Analysis |
| 7 | 11/1/2021 | Online - Self Paced | | Analyze: Cause & Effect, FMEA; Project Planning |
| 8 | 11/8/2021 | Online - Self Paced | | Improve: Brainstorming, Kaizen, Line Design, 5S & Visual Controls |
| 9 | 11/15/2021 | Online - Live Session | 8:30 am - 4:30 pm | Project Review (Individual Team Sessions) |
| 10 | 11/22/2021 | Online - Self Paced | | Setup/TPM/Kanban Overview, Control: Control Plans |
| 11 | 11/29/2021 | Online - Self Paced | | Capability Analysis, SPC |
| 12 | 12/6/2021 | Online - Self Paced | | Design of Experiments |
| 13 | 12/13/2021 | Online - Live Session | 8:30 am - 4:30 pm | Project Reports |