

Spring Term Starts March 19! Normally \$1650 Inaugural Term Special Tuition Rate - \$995

Week of	Week	Instruction Topic*	*Team Meetings should lag no more than one week behind Instruction Weeks.
19-Mar	1	Orientation	Connect with Sponsor
26-Mar	2	Subjects & Stakeholders 1	S-Phase Team Meetings Stakeholder Mapping Align Project with Business Objectives
2-Apr	3	Subjects & Stakeholders 2 Objective	
9-Apr	4	Function & Focus	
16-Apr	Synthesis Week		F-Phase Meeting Process Mapping
23-Apr	5	Analyze	A-Phase Meeting Intro Risk Assessment 5-Why's Causal Analysis
30-Apr	6	Innovate & Improve 1	
7-May	7	Innovate & Improve 2	I-Phase Meeting Innovation Session Solution Selection
14-May	8	Analyze 1	
	Complete Project Implementation PLAN & Presentation due 5/30/18*		R-Phase Meeting Complete Project Presentation
*Sign off first - Project Sponsor, then CISR Coach, finally Course Instructor			

Are YOU Ready?

Facilitator Certification is a GREAT FIRST STEP for everyone!

*Project-based, 9-week total learning program, on-par with Six Sigma Green Belt (36 total hours instruction)**

- ☐ Do you have the **BANDWIDTH?**
___4-5 hours per week for CISR Facilitator
- ☐ Do you have an **ORGANIZATION** for your Certification Project?

This could be your place of employment*

Other options include: local non-profits, civic clubs, municipal or country government, schools, house of worship, etc.

Any organization interested in improving some aspect of their operations.

*Projects at work **ONLY** recommended if you have a Project Sponsor and ability to assemble a Project Team

CISR Facilitator Candidates should start course with organization set.

- ☐ Will you be able to gain **Project Sponsor****
SUPPORT and ASSEMBLE a Project Team?

**A Project Sponsor is an organizational leader, who has the authority to approve team meetings and to facilitate the approval of selected solutions for implementation.

- ☐ Will you be able to organize 5-6 meetings with your CISR Coach & Project Team, late-March to late-May?

**CISR Practitioner and Expert are on-par with Six Sigma Black Belt and MBB - 15 total weeks*

Questions? Visit www.sherpasustainabilityinstitute.org

Stakeholders/
Subjects

Objective

Function/
Focus

Analyze

Innovate/
Improve

Report/
Repeat

Facilitator Required (On-Par Six Sigma Green Belt)

- | | | | | | |
|---|------------------------------------|---|---|--|---|
| <input type="checkbox"/> Begin Project Charter | <input type="checkbox"/> Narrative | <input type="checkbox"/> Process Flow & Map | <input type="checkbox"/> Risk Analysis 2x2 | Innovate | <input type="checkbox"/> Project Plan |
| <input type="checkbox"/> 1500 Year Stakeholder ID | | <input type="checkbox"/> FOCUSED Project Charter Approved | <input type="checkbox"/> Causal Analysis 5/5W&H | <input type="checkbox"/> Intro Contradictions | <input type="checkbox"/> Project Pipeline |
| <input type="checkbox"/> Mapping | | | | <input type="checkbox"/> Intro TRIZ 40 | |
| <input type="checkbox"/> TRIZ Intro | | | | <input type="checkbox"/> 7-Ways | |
| <input type="checkbox"/> Materiality 2x2 | | | | Improve | |
| <input type="checkbox"/> ISO 26000 | | | | <input type="checkbox"/> Intro Solution Selection | |
| 7 Subjects Intro | | | | <input type="checkbox"/> Intro Implementation Planning | |

Practitioner Required* (On-Par Six Sigma Black Belt)

- | | | | | | |
|--|--|---|--|--|---|
| <input type="checkbox"/> SIPOS | <input type="checkbox"/> Contextual Analysis | <input type="checkbox"/> Value Function Diagram | <input type="checkbox"/> Risk Analysis SR-FMEA | Innovate | <input type="checkbox"/> Internal Reporting Plan |
| <input type="checkbox"/> Biomimicry Intro | <input type="checkbox"/> SWOT | <input type="checkbox"/> Intro LCA | <input type="checkbox"/> Causal Analysis | <input type="checkbox"/> TRIZ Integration | <input type="checkbox"/> External Reporting Plan |
| <input type="checkbox"/> Materiality Pugh Matrix | <input type="checkbox"/> TRIZ IFR | <input type="checkbox"/> Simplified HOQ-HOS | <input type="checkbox"/> Practitioner Tools | <input type="checkbox"/> Biomimicry Application | |
| <input type="checkbox"/> ISO 26000 In-Depth | <input type="checkbox"/> Targets-to-Improve | <input type="checkbox"/> Prioritization | | Improve | <input type="checkbox"/> Recognizing Contributors |
| | | | | <input type="checkbox"/> Prioritization Matrix | <input type="checkbox"/> Replication |
| | | | | <input type="checkbox"/> Pilot vs Experiment | |
| | | | | <input type="checkbox"/> Implementation Planning | |

Expert Required** (On-Par Six Sigma Master Black Belt)

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|---|--|--|--|--|--|
| <input type="checkbox"/> SEPIA Tool | <input type="checkbox"/> Hoshin Kanri | <input type="checkbox"/> Advanced LCA | <input type="checkbox"/> Statistical & Economic Analysis | Innovate | <input type="checkbox"/> Scorecards |
| <input type="checkbox"/> CTS Tree | <input type="checkbox"/> Influencing Strategic Process | <input type="checkbox"/> Advanced HOQ-HOS | <input type="checkbox"/> Methods Overview | <input type="checkbox"/> Advanced TRIZ ARIZ, Biomimicry | <input type="checkbox"/> Advanced Reporting |
| <input type="checkbox"/> Influencer Intro | <input type="checkbox"/> Coaching Organizational Alignment | <input type="checkbox"/> TOC | <input type="checkbox"/> Coaching for Risk Analysis | Improve | <input type="checkbox"/> Influencer |
| <input type="checkbox"/> AA1000 | <input type="checkbox"/> Tribal Leadership & Influencer | <input type="checkbox"/> Influencing Organizational Focus | <input type="checkbox"/> Influencer Team Tools | <input type="checkbox"/> Communication Strategies & SEPIA Planning | <input type="checkbox"/> Culture Change |
| <input type="checkbox"/> Stakeholder Engagement Systems (SES) | | <input type="checkbox"/> Coaching for Focus Tribal Leadership & Influencer | <input type="checkbox"/> Fishbone | <input type="checkbox"/> Influencer | <input type="checkbox"/> SES Phase 4 |
| <input type="checkbox"/> Coaching Intro Tribal Leadership | | | <input type="checkbox"/> Fault Tree | <input type="checkbox"/> Coaching for Innovation & Improvement | <input type="checkbox"/> Coaching for Reporting, Project Implementation & Pipeline Cultivation |
| | | | | <input type="checkbox"/> Switch | <input type="checkbox"/> Change Management |
| | | | | Change Management | |



Supplementary learning modules to provide Lean Six Sigma Skills

Practitioner and Expert must complete Facilitator Tools and Techniques

*Expert Tools & Techniques Optional. Candidates also adapt and apply other tools used in their organizations.

**Practitioner Certification is a pre-requisite for Experts. Expert Advanced Placement (AP) Candidates must complete Practitioner + Expert Curriculum.