UNIVERSITY of HOUSTON

COLLEGE of TECHNOLOGY Lean Six Sigma Program

Lean Six Sigma Black Belt Certification Process & Exam Details

The certification exam tests your mastery of ALL the material covered in the course (i.e., this is a comprehensive written, not oral, exam), and this type of exam is standard practice in the Lean Six Sigma certification process. If you pass this exam, by earning a score of 75% or better, you will receive a certificate that states you are certified in Lean Six Sigma Black Belt training from the University of Houston (step 1 of the full certification process).

This exam will be administered through our learning management system **online in the last few weeks of your training course (check your original course welcome letter for the specific dates of your exam)** where you will be able to use your memory jogger, handwritten or electronic personal notes, and a printed or electronic copy of the course slides stored on a memory stick to access during the exam (but you may not access the Internet or any other resources during your exam). You do not need to go to the University of Houston or any other testing center for this exam. Additionally, no webcam or additional equipment is needed other than your computer to take this exam online.

Upon completion, this exam will be graded by your instructor/Dr. Kovach, the Director of the UH-College of Technology Lean Six Sigma program. Please note that all grades are final (this means you will ONLY receive notice of whether you pass or fail this exam and you will NOT be able to inquire about or review your performance on this exam - if this is NOT amenable to you, please DO NOT take this exam). Please DO NOT contact your instructor/Dr. Kovach to inquire about your grade on this exam. You will be notified via email once your exams have been graded, which may take several weeks.

One attempt on this exam is included in your original course fees.

For those who pass the certification exam, your digital badge will be emailed directly to you (at the email address specified on your original course registration form). If you would like to verify your email address or do not receive your badge within 4 weeks, please contact uhlss@uh.edu.

To become fully certified you must also complete a Lean Six Sigma Black Belt level project (or two Green Belt level projects) for an organization and pass your final project review (steps 2 & 3 of the full certification process). Please note that if you are not currently employed you may partner with others in your course who are working, but this cannot be guaranteed (it is up to individual participants to agree to work with you on a project). **The project review fee is \$500 per project team** (required regardless of the time frame in which you finish your project, i.e., there is no deadline – projects should be scoped to last 4-9 months, which is longer than the course). This fee includes one review of your presentation (sent via email to jvkovach@uh.edu) prior to the final project review meeting to provide you with feedback to revise your presentation in preparation for the meeting.

The final project review meeting will consist of you/your team presenting the details of your project work from beginning to end (i.e., through the entire DMAIC methodology), to Dr. Kovach and to management/executives from the organization where you did your project. Dr. Kovach will verify that the tools/methods were used appropriately in the project and offer any additional feedback to close the loop on the learning process. The management/executives will verify the project savings and/or any other benefits achieved as a result of the project. Based on the information discussed in this meeting, Dr. Kovach will determine if you pass your final project review. Those who pass will be issued a certificate that indicates they are fully certified as a Lean Six Sigma Green Belt from the University of Houston (note, this new certificate supersedes the one obtained at the conclusion of the course). For flexibility in terms of scheduling and accommodating those in various locations, the final project review will be hosted through an online meeting with screen sharing.