



Lean Six Sigma

Excursions for
Sustainability through Certification
Master Black Belt Certification

“We Simplified Our Universe...
So That You Could Improve Yours”



A division of CMA Enterprise
Incorporated



Greetings

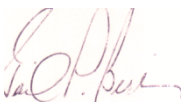
We are proud to introduce our Innovation Center. **The Breakthru Institute (TBI)** is designed to serve as your Conduit to reducing and/or eliminating roadblocks that occasionally arise in our clients' business, talent base, leadership (any level), or processes. Our training experiences focus on best practices, techniques. We also bring into your universe practical tools that are easy to implement in your organization.

Our Training Institute is a wholly owned subsidiary of CMA Enterprise Incorporated and is called The Breakthru Institute. It houses approximately six academies of which one of them is our Lean Six Sigma Academy. Descriptions of the Lean courses follow this correspondence. It is an expansion of our current 25 year old brand and it gives us the latitude to "Explore the Obvious" through Edu-tainment.

We are in the classroom... We are virtual... And We are here to coach you when you want independent study. Our TBI website is www.breakthruinstitute.biz

We look forward to your favorable response and if you have any questions, please contact the undersigned at 954-476-3525 or Oliver Williams at 786-286-0010.

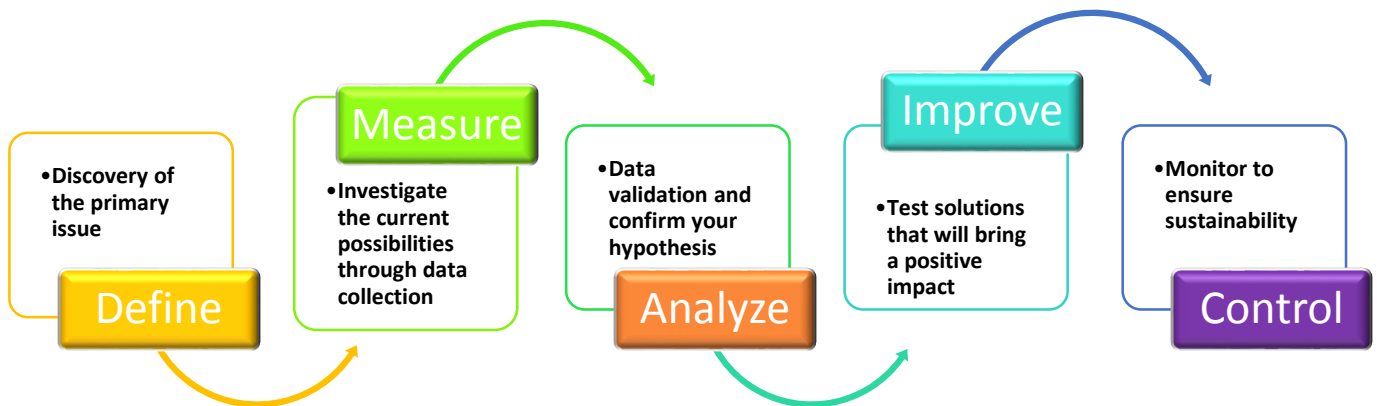
Kindest regards,



Gail P. Birks, EMBA, LMBB, IATA
Managing Director
Mediator

What is a DMAIC Process Station?

The DMAIC Process Stations contain the tools and technical approaches
That assist our candidates in building a business case for transformation.



“...It gives me great pleasure to recommend CMA Enterprise Incorporated... In a three year timeframe the CMA Team has delivered Project Planning, and Scheduling, Team Dimensions, Kaizens and Lean Six Sigma Green Belt and Yellow Belt Training. I recommend them with enthusiasm and given the opportunity would engage them again in future training initiatives...”

Peterjohn Plummer, Sr. Mgr. – Operations Systems Projects

Noven Pharmaceuticals, Inc.

(a member of the Hisamitsu Group)Miami, FL



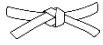


Why Train with TBI?

TBI offers a unique remedy that provides our clients with the ease of understanding the concepts and methodologies introduced. By simplifying our universe, we have been able to help you improve yours with sustainable results. Your ROI is immediate because with we provide you with the support you need to be successful in your Lean Certification Journey. We guide you through your “wilderness” with techniques that include but are not limited to...

- TBI separates Lean Six Sigma by experience levels which ensures that you are able to walk before you run
- If you have completed the certification course, we can coach you through your project and offer the exam
- Our training team is comprised of certified professionals in the Lean Six Sigma universe.
- Certification is free with the complete Green and Black Belt training.
- TBI brings Lean Six Sigma to you translated into everyday business language
- Project Coaching is included in the fee for the full certification training. The certification project aids in bringing a faster ROI to you and your organization because results are realized.

TBI Lean Six Sigma Training Universe



White Belt: Assists with process mapping



Yellow Belt: Front line Team Members handle The data collection



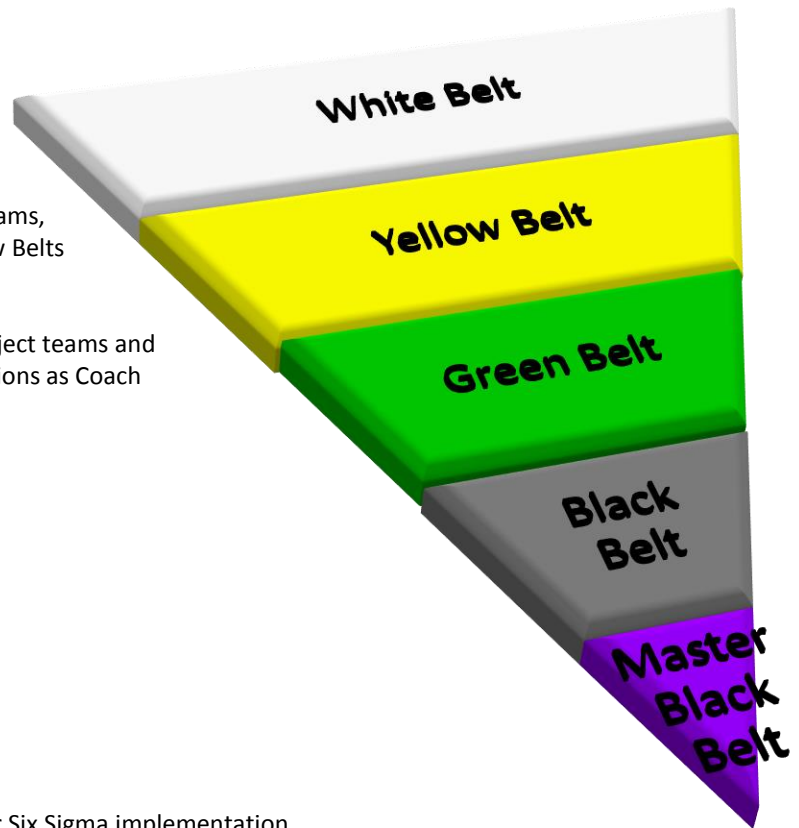
Green Belt: Lead Teams, focus on analysis



Black Belt: Solutionists, Lead Teams, Train and Coach green and Yellow Belts



Master Black Belt: Oversees Project teams and associated Team dynamics, functions as Coach to other levels



Other Certificate Training



Champions take responsibility for Six Sigma implementation across the organization in an integrated manner. (Organization Leadership)



Lean Business Leader/Entrepreneur: For the Business Leader who must be able to speak the language of their corporate and government clients in order to close the deal.



Lean Practitioner: Run your own projects with the tools that will assist you in mobilizing project teams, project management, handoff and monitoring for sustainable integration



The Lean Six Sigma Master Black belt training program focuses on deployment and project development approaches and more important, the leadership our candidates bring to organization and process transformation. The course flow follows project planning and oversight methodologies.

The **6-8 month training** is done entirely in simulation and will introduce all of the key elements of Lean Six SIGMA with emphasis on the core methods and analytical tools that are important to sustainable improvement.

What Will I Learn?

- Enterprise-wide Planning and Deployment
- Cross Functional Competencies
- Project Planning, Management and Oversight
- Training Design and Delivery
- Mentoring Responsibilities
- Advanced Measurement Tools and Methodology
- Motivating and Managing the Team and Organization Dynamics

Is there a Candidate Criteria?

- Active Six Sigma Black Belt Certification
- Portfolio of 7-10 black belt level completed projects or 3-5 years experience as an active Certified Black Belt
- Evidence of Project Mentoring (at least 5)
- Submission of completed MBB Application
- Complete a belt level project using tools

Master Black Belt Toolbox:

- 680+ page binder
- Project Mobilization Summary Template
- Project Closure Report Template
- Project toolbox
- Supplemental materials: Integrated Enterprise Excellence – 5 book set

For more information please visit
www.breakthruinstitute.biz



Master Black Belt Certification Training

Enterprise wide Planning and Deployment	Cross Functional Competencies	Project Management	Training Design and Delivery	Mentoring Responsibilities
Lean Six Sigma Methodologies: Recap	Data Gathering	Project Execution	Training Concepts & Methodologies	Cultivating a Lean Environment
Strategic Plan Deployment	Internal Organizational Challenges	Project Oversight & Management	Training Needs Analysis	Mentoring Champions, Change Agents and Executives
Strategic Plan Alignment	Supervisors as Mediators	Project Management Infrastructure	Training Plans	Mentoring Black and Green Belts
Deployment of Six Sigma Systems	Executives & Team Leadership Roles	Project Financial Tools	Training Materials & Curriculum Development	Mentoring Non-Belt Employees
Opportunity for Improvement			Training Effectiveness	
Risk Analysis of Projects in Pipeline				
Organization Design				
Organizational Commitment				
Organizational Finance and Business Performance Metrics				

Master Black Belt Certification Training

(Advanced Six Sigma and Statistics)

TRIZ	Measurement Systems Analysis
Process Capability for non-Normal Data	Other Non-Parametric Tests
Descriptive Statistical Tools	Gage R&R
Measuring Models: Correlation	Regression Analysis
Multivariate Tools	Multi-vari studies
Design of Experiments	One Factor Experiments
Two Level Fractional Factorial Experiments	Building Sustainable Success
Materials/Process Controls	Automated Process Controls (APC)
Statistical Process Controls (SPC)	Hazard Analysis and Critical Control Points
Lean Leader Closeout Plan & Checklist	Project Closeout Report

Lean Six Sigma Certification



Lean Six Sigma Certification is an opportunity to establish our position in the marketplace through the completion of your training, project and examination are accolades when this globally recognized certification is granted.

The cost of the certification with TBI is included in the Green and Black Belt Courses and provide the proof that existing and prospective staff have attained a high standard of expertise in their use of Lean Six Sigma Methodology.

The information provided below will give you additional support on the certification process with TBI.

How can I promote and use my Lean Six Sigma qualifications?

You will be able to bring greater value to your personal credentials and a heightened credibility to your organization's sustainability and improvement initiatives.

You will also be able to self promote yourself by noting the acronyms assigned to the applicable belt levels that you have been awarded.

How long does my certification last?

The certificate expiration dates and/or recertification requirements include...

- Green Belt – No renewal required
- Black Belt – Renewal requirements every 3 years
- Master Black Belt – Renewal requirements every 3 years

How can I apply for a certification (or recertification) exam?

Application for the TBI certification and examination process is available at...
Email: thebreakthruinstitute@gmail.com
Telephone: 954-476-3525

Exam Requirements

What type of questions will there be?

All exams contain a mixture of questions. You will be required to entertain multiple choice, true /false, short answer, fill in the blank, problem solving and data interpretation. Questions are randomized so no test is the same.

How long will the exam last?

Candidates will have one (1) week to complete the exam

Will I be allowed to bring reference materials?

The test is an open book exam. Candidates are allowed to use the materials used in the course. This is an individual exam and should be completed in this manner.

Where will the exam be held?

The exam is contained in an online platform and is available 24/7/365 for eligible candidates.

Testimonials



"Thank you Miss Gail

What a great pleasure and experience to be educated by your service , this Green Belt certification is immense accomplishment to the development of my management skills for the Cities Public Utilities department. This Six Sigma knowledge will be something I will use and embrace into my white hair warrior days. Once again I can not say enough , thank you !!!!!!!!!!!!!!!“

James Looney

Utilities Operations and Maintenance Superintendent
ECR/WRF - Public Utilities Department

"During a period when the organization was looking to drive operational innovation and excellence we sought consulting partners that could assist us in a companywide initiative. Following an extensive RFP process we engaged Gail Birks and her team at CMA to assist us in this process. She and her team brought to the table the level of expertise needed to implement a cross functional training and certification initiative in Lean Six Sigma. As a result individuals across the organization achieved yellow, green and black belt certifications. The new approaches to operational excellence will extend well into the future. The tools and methodology employed proved highly effective and are a testament to her teams' expertise. In addition her flexibility, team dynamics and project management all proved to be invaluable during several assignments that extended from that initial engagement."

Carolyn Donaldson

Senior Vice President Human Resources
Altegra Health



"Gail is a mentor and friend. When I heard about her Breakthru Institute, I was first to sign up. Her course was pragmatic and relevant. She used practical examples to demonstrate her points and shared many client experiences throughout the course. Receiving her certification, helped me land a great position with my employer. I highly recommend the Breakthru Institute for anyone that is serious about process improvement.
*Connie Valencia, CIA, CRMA, Six Sigma YB
Project Manager / Process & IT Transformation Director"*

Who is TBI?

The Breakthru Institute, (TBI) is a subsidiary of CMA Enterprise Incorporated, a Performance and Process Improvement Consulting Firm headquartered in Davie, Florida.

TBI serves as our training division. Through TBI, we specialize in raising your levels of maturity and enhancing your capability and capacity through performance and process improvement consulting and training that delivers AHA Moments TM again and again.

We are in the classroom... We are virtual... and We are here to coach you when needed. Our training through our academies and ala carte excursions. The academies are...

- Lean Six Sigma
- Leadership and Managerial Excellence
- Entrepreneurial Excellence
- Diversity and Inclusion
- Strategic Implementation Planning
- Practitioners' Academy (Train the Trainer)
- Board Governance and Enterprise Risk Management

Our training and consulting teams are experienced professionals who bring the practical knowledge and experience to our client engagements. We are your global resources committed to bringing Adult Edu-Tainment to your workforce and stakeholders.



***"Minds are like parachutes...
They only work when opened."
~Thomas Dewar***



THE
BREAKTHRU
INSTITUTE

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