



BOK for GSIP Champion

#	Title	Comments	(Time)(# of Test Questions)
1	Welcome to Your Transformation	Introduction to class	(14:19)(3 Q)
2	Fundamental Theories	This element of the GSIP BOK covers objective and subjective problem solving, normal distribution, differentiates between statistic and parameter, discusses processes that are in control and capable.	(1:05:28)(10 Q)
3	Introduction to Transformation	This element of the GSIP BOK is the first lecture/module that discusses how to perform organizational transformation as part of the GSIP BOK. This lecture discusses why organizational transformation is necessary (due to increases in complexity or “and” statements). This element of the BOK also discusses the limitations of the PBP (personify blame and punish) methodology and the importance of fixing systems vs punishing people. This element of the BOK also discusses, from a historical perspective, the relationship between organizational culture and how it provides an effective foundation for successful use of analytical tools. This element of the BOK also introduces the definition of leadership. This element of the BOK also defines the three elements of transformation which includes Personal Transformation, Cultural Transformation, and Tools Transformation. This material was taken from the Shingo Award winning publication entitled “Rising Above It All: The Art and Science of Organizational Transformation”, which is a required publication for all GSIP certified individuals.	(1:30:48)(10 Q)
4	Personal Transformation	This element of the GSIP BOK discusses the first element of transformation whose objective it is to change motivations. The discussion describes the importance of motivation as an organization will never become greater than that which motivates it. This material was taken from the Shingo Award winning publication entitled “Rising Above It All: The Art and Science of Organizational Transformation”.	(41:37)(5 Q)
5	Deming Story	This element of the GSIP BOK discusses the Deming story. The importance of the Deming story is that Deming was one of the first to recognize the importance of organizational culture in organizational transformations. Deming’s 14 points gives the student an idea of what a functional organizational culture looks like.	(36:48)(8 Q)
6	Cultural Transformation (Part 1)	This element of the GSIP BOK discusses the most challenging element of organizational transformation	(23:25)(10 Q)

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		<p>which is cultural transformation. This element discusses the importance of understanding human nature. If you do not understand human nature as a system you cannot improve human nature, much like you cannot improve processes unless you solve problems as system problems. This element of the BOK discusses the fundamental starting point of human nature which is referred to as Phase I behavior or the starting point of human behavior.</p> <p>This material was taken from the Shingo Award winning publication entitled "Rising Above It All: The Art and Science of Organizational Transformation".</p>	
7	Cultural Transformation (Part 2)	<p>This element of the GSIP BOK discusses the second element of human behavior referred to as Phase II behavior. Phase II behavior is the result of a successful evolution from Phase I behavior which takes place by recognizing the joy of developing skills and talents.</p> <p>This material was taken from the Shingo Award winning publication entitled "Rising Above It All: The Art and Science of Organizational Transformation".</p>	(18:34)(5 Q)
8	Cultural Transformation (Part 3)	<p>This element of the GSIP BOK discusses the third element of human behavior which is the only element of human behavior that is powerful enough to change culture and is thus the essence of leadership.</p> <p>This material was taken from the Shingo Award winning publication entitled "Rising Above It All: The Art and Science of Organizational Transformation".</p>	(01:24:33)(20 Q)
9	Normality Plots (Minitab)	<p>This element of the GSIP BOK discusses how to validate the normal distribution assumption using the Minitab software.</p>	(23:59)(0 Q)
10	Systematic Problem Solving	<p>This element of the GSIP BOK discusses systematic problem solving in general and covers DMAIC specifically. Downloads available for project.</p>	(47:27)(10 Q)
11	Welcome to LEAN	<p>This element of the GSIP BOK discusses the basic elements of the LEAN methodology such as reducing travel, creating flow, creating robust flow and continually increase velocity.</p>	(25:16)(5 Q)
12	LEAN Overview	<p>This element of the GSIP BOK introduces the seven forms of waste, takt time, push vs. pull, standard in process stock, heijunka box (visual scheduling), 5S, current state, ideal state, future state, sequence order charts, Kanban, standard work, SMED, TPM, Poka-Yoke, FTQ, Kaizen, Jidoka, and Yokoten.</p>	(48:24)(10 Q)
13	Upper Management Transformation		(0:48:29)(10 Q)
14	Middle Management Transformation		(33:02)(6 Q)
15	Supervisors and Support Transformation		(11:29)(3 Q)
16	Engineering Transformation		(18:15)(4 Q)
17	General Employee Transformation		(18:54)(4 Q)
18	LEAN Putting it all Together	<p>This element of the GSIP BOK discusses LEAN in such a way that it brings all the past discussion together in such a way that students can see how everything fits together.</p>	(50:52)(13 Q)

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19	GSIP Certification Transformation		(17:17)(5 Q)
	RED Titles are lectures currently being added to the BOK		Times and questions are estimates
	Final Exam Questions (approximate) =	NA	
	Total Number of Module Test Questions=	141	
	Total Number of Questions=	141	
	Total Lecture Time =	11 hours	
	Estimated time to complete module exams=	4 hours	
	Estimated time to study for certification exam =	NA	
	Certification Exam (Time) =	NA	
	Total Estimated Time for GSIP Certification =	15 hours	
	Upper Managements project is to implement the transformation plan.		

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