

Online Lectures for the CSQP Class

How to Use the Alpha TC Website (17:20)

Welcome to your CSQP Preparation Course (10:04)

How to sign up for an ASQ exam (7:09)

Test Taking Strategies Module I and critical stacks (58:33)

Test Taking Strategy Module II (1:06:08)

Fundamental Theories (Rev B) (1:05:28)

Capability Study (1:09:04)

Z Statistic Capability (24:45)

Quality Gurus (25:47)

Supplier Strategy Module (19:13)

Supplier Lifecycle Management

ISO 9001 Section 4 Context of the Organization (49:31)

Controlling Processes (1:04:22)

Risk Management (41:23)

Fundamental Quality Tools (32:59)

ISO 9001 Section 8-1 Operation (56:54)

ISO 9001 Sec 8-2 Operation (32:31)

GD&T Module-1 (MMC, LMC, Fits and Datums) (1:10:03)

GD&T Module 2 (5 Categories of Geometric Characteristics) (1:45:35)

GD&T Module 3 (Form and Orientation Tolerances) (45:50)

GD&T Module 4 (Profile, Location, and Runout Tolerances) (32:23)

GD&T Module 5 (Hole Verification with MMC) (13:01)

GD&T Module 6 (Paper Gage Exercise) (13:09)

GD&T Module 7 (Taylor Principle) (13:13)

Measurement Systems Analysis (MSA)(1:20:18)

Quality Function Deployment (1:54:50)

Production Part Approval Process (PPAP) (1:42:18)

Welcome to LEAN (25:15)

LEAN Overview (48:22)

LEAN The Seven Forms of Waste (18:53)

5 S (LEAN)(27:20)

Takt Time (LEAN) (16:06)

Value Stream Mapping (LEAN) (1:08:44)

Kaizen (LEAN) (19:54)

Standard In Process Stock (SPS LEAN)(17:47)

Sequence Order (LEAN) (13:19)

Kanban (LEAN) (12:22)

Process Standards (LEAN) (09:08)

Production Flow (LEAN) (10:01)

Single Minute Exchange of Die (SMED LEAN)(22:48)

Total Productive Maintenance (TPM LEAN)(14:53)

Jidoka (LEAN) (14:11)

Yokoten (LEAN) (8:26)

First Time Quality (LEAN-FTQ) (15:13)

LEAN Vocabulary (32:41)

LEAN Putting it all together (50:52)

Five Why's (5 Why's) (08:11)

```
Central Limit Theorem (1:03:00)
Variables Data SPC (X bar R) (1:11:22)
Short Run SPC (32:24)
p and np Chart SPC (49:18)
U and C Chart SPC (25:11)
Permutations and Combinations (17:48)
Non Normal Distributions (1:06:14)
Introduction to Statistical Design of Experiments (DOE)(1:17:00)
Full Factorial Design of Experiments (DOE)(51:25)
DOE Latin Square Designs (6:33)
Introduction to Auditing (53:12)
Initiating the Audit (40:30)
Conducting Document Review (4:32)
Preparing for On-Site Auditing Activities (17:00)
Conducting On-Site Audit Activities (32:00)
Standards-of-Auditor-Conduct (17:04)
Completing the Audit (2:24)
Conducting Audit Follow Up (2:14)
Preparing Approval and Dist the Audit Report (6:22)
Working Documents (12:10)
Systematic Problem Solving (50:56)
Introduction to Project Management (04:28)
Project Management Vocabulary (19:58)
Project Management Initiating the Project (06:44)
Project Management Planning (14:01)
Gantt Chart (08:34)
Activity Network Diagram (12:21)
PERT (14:27)
Critical Path Method (CPM) (13:47)
PDPC (Process Decision Program Chart) (06:00)
Matrix Diagrams (12:54)
Interrelationship Digraph (7:58)
Project Management Executing the Project (05:17)
Project Management Monitoring and Controlling (15:13)
Project Management Closing the Project (05:28)
Forming Storming Norming Performing (8:06)
Conflict Resolution (13:48)
Supplier Communications (26:13)
Chapter 2 CSQP Test Review (33:03)
Chapter 3 CSQP Test Review (34:29)
Chapter 4 CSQP Test Review (21:38)
Chapter 5 CQSP Test Review (24:12)
Chapter 6 CSQP Test Review (22:12)
Chapter 7 CSQP Test Review (32:02)
Chapter 8 CSQP Test Review (18:07)
Chapter 9 CSQP Test Review (21:32)
Chapter 10 CSQP Test Review (17:58)
Chapter 11 CSQP Test Review (14:55)
Benchmarking (16:59)
Practice Exam 1 CSQP (127 Questions, Target Time=3 hours 48 minutes)
Practice Exam 2 CSQP (This is actually a retake of exam 1, make sure you understand all missed questions
from first attempt before taking it again.)
```

Final Exam CSQP (not yet available)

