



2022 BEC Course Catalog

ASQ Certification Academies

1. ASQ Certified Quality Auditor
2. ASQ Certified Quality Engineer
3. ASQ Certified Six Sigma Green
4. ASQ Certified Six Sigma Black Belt
5. ASQ Certified Yellow Belt
6. ASQ Certified Manager of Quality & Organizational Excellence
7. ASQ Certified Quality Improvement Associate
8. ASQ Certified Medical Device Auditor
9. ASQ Certified Food Safety & Quality Auditor
10. ASQ Certified Quality Technician
11. ASQ Certified Quality Inspector Academia

Investigations and Effective CAPA Systems

12. Investigation/CAPA System and Human Errors Reduction Certification
13. Investigation and Effective CAPA Systems Certification
14. Effective CAPA Systems Management Overview
15. Effective OOS/OOT Investigations for QC Analytical Laboratory Certification
16. Microbiology Investigations and Environmental Monitoring Program
17. Implementing a mature and Sustainable Investigations/CAPA Program

Regulations and Standards

18. Medical Device Quality System Expert Certification
19. 21 CFR 111: cGMP for Dietary Supplements
20. 21 CFR 117: cGMP for Food
21. 21 CFR 210/211: cGMP for Finished Drugs
22. 21 CFR 820: QSR for Medical Devices
23. Understanding Combination Products
24. ISO 9001:2015
25. ISO 13485:2016
26. ISO 14001:2015
27. ISO 17025:2017
28. ISO 22000:2018

Food Industry

29. Preventive Controls for Human Food Certification as per FSPCA
30. FSVP Foreign Supplier Verification Program
31. Food Safety Requirements under FSSC 22000 v 5

Technical and Compliance Writing

32. Effective Compliance and Regulatory Writing

Auditing

33. Internal Auditing Certification
34. FDA Inspection Readiness for FSMA
35. ISO 9001:2015 Lead Auditor (36-hour Exemplar Global Certified)
36. ISO 13485:2016 Lead Auditor (36-hour Exemplar Global Certified)

Risk Management

37. Quality Risk Management Certification



Statistics

38. Data Trending Analysis
39. Basic Applied Statistics
40. Sampling Best Practices for the FDA-Regulated Industry

Validations

41. Computer System Validation for the FDA-Regulated Industry
42. Validation Overview
43. Cleaning Validation Lifecycle
44. Essential Elements for the Manufacture for Aseptically Produced Sterile Products
45. Facilities and Critical Utilities Systems Qualification
46. Laboratory Equipment Qualification
47. General Concepts of Thermal, Radiation, Chemical and Filtration Sterilization Validation
48. Test Method Validation
49. Process Validation for Medical Devices
50. Process Validation for Pharmaceutical

Compliance

51. How to Write Procedures to Reduce Human Errors
52. Overview of Stability Programs for Drug, Biotech, and Combination Products
53. Best Practices for Complaint Handling in the FDA regulated products
54. Trending analysis for the stability program

Training Program

55. Train the Trainer
56. How to Measure Training Effectiveness

Organizational Behavior

57. Decision Making
58. Critical Thinking
59. Negotiation Skills
60. Hiring Strategies/ Interviewing Skills
61. Generation Gaps
62. Leadership Skills
63. Supervisory Skills
64. Safety in the Workplace
65. Assertiveness and Self Confidence
66. Conflict Management

Data Integrity

67. Data Integrity Certification
68. Data Integrity module for QC laboratory personnel
69. Data Integrity module for manufacturing and operation personnel
70. Data Integrity module for management

Management Controls

71. Pharmaceutical cGMP for Leaders – Managerial Responsibilities
72. How to Implement an Effective Change Management Control Program
73. FDA Quality Management Maturity Model and Quality Culture
74. Quality Unit and QA – Managerial Responsibilities
75. Quality Control Management Responsibilities