



2026 BEC Course Catalog

ASQ Certification Academies

1. ASQ Certified Quality Auditor
2. ASQ Certified Quality Engineer
3. ASQ Certified Six Sigma Green Belt
4. ASQ Certified Manager of Quality & Organizational Excellence
5. ASQ Certified Supplier Quality Professional

Investigations and Effective CAPA Systems

6. Investigation/CAPA System and Human Errors Reduction Certification
7. Root Cause Analysis
8. Human Error Investigations
9. Effective CAPA Systems Management Overview
10. Effective OOS/OOT Investigations for QC Analytical Laboratory Certification
11. Microbiology Investigations and Environmental Monitoring Program
12. Implementing a Mature and Sustainable Investigations/CAPA Program
13. Data Integrity Investigations

Technical and Compliance Writing

21. Effective Compliance and Regulatory Writing
22. How to Write Procedures to Reduce Human Errors

Regulations and Standards

23. Medical Device Quality System Expert Certification
24. MDSAP – Medical Device Single Audit Program
25. 21 CFR 111: cGMP for Dietary Supplements
26. 21 CFR 117: cGMP for Food
27. 21 CFR 210/211: cGMP for Finished Drugs
28. 21 CFR 820: QSR for Medical Devices
29. Understanding Combination Products
30. ISO 9001:2015
31. ISO 13485:2016
32. ISO 14001:2015
33. ISO 14971:2019
34. ISO 17025:2017
35. ISO 22000:2018
36. ANVISA's GMP for Medical Device Regulation RDC No. 665
37. Good Distribution Practices for Medical Products

Auditing

38. Internal Auditing Certification
39. FDA Inspection Readiness for FSMA
40. ISO 9001:2015 Lead Auditor (36-hour Exemplar Global Certified)
41. ISO 13485:2016 Lead Auditor (36-hour Exemplar Global Certified)



Risk Management

42. Quality Risk Management Certification

Statistics

43. Data Trending Analysis
44. Basic Applied Statistics
45. Sampling Best Practices for the FDA-Regulated Industry

Validations

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

Compliance

57. Overview of Stability Programs for Drug, Biotech, and Combination Products
58. Best Practices for Complaint Handling in the FDA Regulated Products
59. Trending Analysis for the Stability Program
60. Understanding FDA Drug Manufacturing Inspection
61. Understanding FDA Medical Device Manufacturing Inspections

Training Program

62. Train the Trainer
63. How to Measure Training Effectiveness
64. Knowledge Management

Organizational Behavior

65. Decision Making
66. Critical Thinking
67. Negotiation Skills
68. Hiring Strategies/ Interviewing Skills
69. Generation Gaps
70. Leadership Skills
71. Supervisory Skills
72. Safety in the Workplace
73. Assertiveness and Self Confidence
74. Conflict Management



Data Integrity

- 75. Data Integrity Investigations
- 76. Data Integrity Certification
- 77. Data Integrity module for QC laboratory personnel
- 78. Data Integrity module for manufacturing and operation personnel
- 79. Data Integrity module for management

Management Controls

- 80. Pharmaceutical cGMP for Leaders and Managers – Managerial Responsibilities
- 81. How to Implement an Effective Change Management Control Program
- 82. FDA Quality Management Maturity Model and **Quality Culture**
- 83. Quality Unit and QA – Managerial Responsibilities
- 84. Quality Control Management Responsibilities
- 85. Pharmaceutical Inspection Readiness Certification
Knowledge Management

Food Industry

- 85. Preventive Controls for Human Food Certification as per FSPCA
- 86. FSVP Foreign Supplier Verification Program
- 87. Food Safety Requirements under FSSC 22000 v.5

