

List of CRAMbridge eLearning modules

Module Title	Category
A Beginner's guide to Biosimilarity	Others/Manuf.
An Interactive Guide to Good Clinical Practice	Others
An Interactive Guide to Good Laboratory Practice	Others
Covid-19 Preparedness: Getting Back to Work	Others
Intellectual Property: What is IP, and how to protect it	Others
Overview and Classification of Topical Dosage Forms	Manuf.
Equipment Logbooks: Good Practices and Regulatory Requirements	GMP/Qu/Manuf./EEHS
Personnel Qualification and Training in GxP Environments	GMP/Qu/Manuf.
An Interactive Guide to Good Documentation Practice	GMP/Qu/EEHS/Manuf.
10 Golden Rules of GMP	GMP/Qu
Overview of GMP and Quality Concepts in Pharmaceuticals and Biotechnology	GMP/Qu
Personal Hygiene in GMP Environments	GMP/Manuf./Qu
Maintaining Safety in Laboratory: A Practical Guide	EEHS/Qu
A Complete Guide to Environmental Monitoring	GMP/Manuf./Qu
Water for Pharmaceutical Purposes: Generation and Quality Control	GMP/EEHS/Manuf./Qu
Design, Qualification and Operation of HVAC Systems in Pharma	EEHS/Manuf.
A Beginner's Guide to Process Validation	GMP/Manuf./Qu
A Practical Guide to pH Measurement and Controls	Qu/Manuf.
Disintegration Testing of Oral Solid Dosage Forms	Qu/Manuf.
Dissolution Testing of Oral Solid Dosage Forms	Qu/Manuf.
Handling Out-of-Specification (OOS) Events	Qu/GMP/Manuf.
A Practical Guide to Titrations in Quality Testing	Qu
Atomic Absorption Spectrometry and its Applications	Qu
Fourier Transform Infrared (FT-IR) Spectroscopy and its Applications	Qu
Gas chromatography and its Applications	Qu

Module Title	Category
Halogen Moisture Analysis (HMA) and its Applications	Qu
HPLC and its Applications	Qu
Melting Point Determination and its Applications	Qu
Particle Size Analysis and its Applications	Qu
Practical Guide to Sample Preparation Techniques - Part 1	Qu
Practical Guide to Sample Preparation Techniques - Part 2	Qu
Refractive Index and its Applications	Qu
Specific Optical Rotation and its Applications	Qu
Thermal analysis using Digital Scanning Calorimetry (DSC)	Qu
Understanding Stability Testing of Biological Products	Qu
UV Absorption Spectroscopy and its Applications	Qu
X-Ray Diffraction and its Applications	Qu
Application of Crystallization in API Manuf.	Manuf.
Drying of Pharmaceuticals: Theory and Practice	Manuf.
Pharmaceutical Applications of the Distillation Process	Manuf.
Process Filtration in API Manufacturing	Manuf.
Semi Solid Dosages: Manufacturing and Quality Evaluation	Manuf.
Understanding the "Why" and "How" of GMP Audits	GMP/Qu/Manuf.
Handling Product Complaints and Recall	GMP/Qu
Maintaining Data Integrity in GMP Environments	GMP/Qu
Aseptic Processes and Cleanroom Basics	GMP/Manuf./Qu/EEHS
An Interactive Guide to Good Warehouse Practice	GMP/Manuf./Qu
Cleanroom Design and Control of Contamination	GMP/EEHS/Manuf./Qu
Equipment Qualification and Life Cycle Management	GMP/EEHS/Manuf./Qu
Permit to Work (PTW): Maintaining a Safe Workplace	EEHS/Manuf.

Beginner level: No prior knowledge or training required

Intermediate Level: Some prior knowledge desirable

Expert Level: Prior knowledge and training required

Category Legend

EEHS: Engineering, Environment, Health & Safety

GMP: Good Manufacturing Practice

Manuf.: Pharmaceutical Manufacturing

QU: Quality Assurance & Quality Control

Others: R&D, Management and allied topics