

Skills Framework for Biopharmaceuticals Manufacturing

Programmes that broaden or deepen specific skills and knowledge for the various occupations in the sector

Quality Assurance and Quality Control

Job Role:
Quality Assurance Specialist

Full Qualification Programme	Provider
Advanced Diploma in Medical and Pharmaceutical Technology	Ngee Ann Polytechnic
Post-Diploma Certificate in Biopharmaceutical Manufacturing	
Post-Diploma Certificate in Microbiological and Pharmaceutical Analyses	
Post-Diploma Certificate in Pharmaceutical Quality System	
Local Biologics Skills Training Programme (WSQ Higher Cert in Process Manufacturing – Biologics)	Singapore Polytechnic
Development & Apprenticeship Programme: DNA (Biologics) and DNA (Pharmaceuticals)	

Technical Skills and Competencies (TSC)			Modular Programmes	Providers
Category	Title	Proficiency Level		
Quality Assurance	Analytical Method Validation	3	Implement Analytical Method Validation	Temasek Polytechnic
	Process Validation	3	Manage Problem Solving, Deviation Handling and Root Cause Analysis for Pharmaceuticals Manufacturing	Temasek Polytechnic
	Quality Assurance Management	3	Establish an Overview of the Principles of Validation	Temasek Polytechnic

Generic Skills and Competencies (GSC)		Modular Programmes	Providers
Title	Proficiency Level		
Communication	Basic	Project a Positive and Professional Image (Impress Like a Pro)	Beacon Consulting Pte Ltd
		UP! Your Service: Achieving Superior Service (Version B)	Capelle Academy Pte Ltd
		Winning Service (Version B)	Capelle Academy Pte Ltd
		Workplace Training for Project a Positive and Professional Image	Caretech168 LLP
		Project a Positive and Professional Image	DSI Academy Pte Ltd
		WSQ Project a Positive and Professional Image	Eagle Infotech Consultants Pte Ltd
		Project a Positive and Professional Image (SVCF-CS-102C-1)	Eben Consultants (Far East) Pte Ltd
		Communicate & Relate Effectively at the Workplace	E-Square Communication and Management Training Consultancy
		Effective Customer Service Skills (Module 1)	Impact Management Seminars Pte Ltd
		3 Secrets to Establish Confidence and Professionalism	Impact Management Seminars Pte Ltd
		ES WSQ Effective Interaction & Relationship Management (Operational)	Integrated Learning Systems Pte Ltd
		Project a Positive and Professional Image	Kaplan Professional
		ES-IP-101G-1 Communicate & Relate Effectively at the Workplace	Kaplan Professional
		WSQ Workplace Training for "Project A Positive & Professional Image"	Leacov Singapore Pte Ltd
		Communicate and Relate Effectively at the Workplace	Lighthouse Global Training and Consultancy Pte Ltd
		Communicate and Negotiate Effectively at the Workplace (Operational)	Mendaki Social Enterprise Network Singapore Pte Ltd
		Communicate and Relate Effectively at the Workplace	Mendaki Social Enterprise Network Singapore Pte Ltd
		ES-IP-101G-1 Communicate and Relate Effectively at the Workplace	NATC Institute Pte Ltd
		WSQ Project a Positive and Professional Image	NTUC Learning Hub Pte Ltd
		Communicate and Relate Effectively at the Workplace (ES-IP-101G-1)	NTUC LearningHub Pte Ltd
Communicate and Relate Effectively at the Workplace	PSB Corporation Pte Ltd		
Extra Mile Professionalism	ROHEI Corporation Pte Ltd		
Communicate and Relate Effectively at the Workplace	RSVP PROGUIDE PTE. LTD.		
Project a Positive and Professional Image	Service Quality Centre Pte Ltd		

		Communicate and Relate Effectively at the Workplace	Service Quality Centre Pte Ltd
		Deliver Personalised Service	Singapore Institute of Hospitality
		Project a Positive and Professional Image	Singapore Institute of Retail Studies
		Project a Positive and Professional Image	Singapore National Employers Federation
		Communicate and Relate Effectively at the Workplace	Singapore National Employers Federation
		Communicate and Relate Effectively at the Workplace	SSA Consulting Group Pte Ltd
		Project a Positive and Professional Image	Studyworks Pte Ltd
		Communicate and Relate Effectively at the Workplace	The National University of Singapore Society
		Project a Positive and Professional Image	Training Vision Institute Pte Ltd
		Communicate and Relate Effectively at the Workplace	Training Vision Institute Pte Ltd
		Communicate and Relate Effectively at the Workplace	Trillion Training (S) Pte Ltd
		Project a Positive and Professional Image	Xperienz Pte Ltd
Interpersonal Skills	Basic	WSQ Apply Emotional Competence to Manage Self at the Workplace	Eagle Infotech Consultants Pte Ltd
		Apply Emotional Competence to Manage Self at the Workplace	SSA Consulting Group Pte Ltd
		Apply Emotional Competence to Manage Self	Lighthouse Global Training and Consultancy Pte Ltd
		Apply Emotional Competence to Manage Self at the Workplace	NTUC LearningHub Pte Ltd
Problem Solving	Basic	Solve Problems and Make Decisions at Operations Level	AGB Education Centre Pte Ltd
		Solve Problems and Make Decisions at Operations Level	Avanta Global Pte Ltd
		Solve Problems and Make Decisions	Capelle Academy Pte Ltd
		ES WSQ Solve Problems and Make Decisions at Operations Level (Level 1)	Civil Service College
		Solve Problems and Make Decisions at Operations Level	Compas Management Consulting Pte Ltd
		WSQ Solve Problems and Make Decisions at Operations Level	Eagle Infotech Consultants Pte Ltd
		Solve Problems and Make Decisions at Operational Level	Eben Consultants (Far East) Pte Ltd
		Solve Problem and Make Decisions at Operations Level	Lighthouse Global Training and Consultancy Pte Ltd
		Solve Problem and Make Decision at Operations Level	Mendaki Social Enterprise Network Singapore Pte Ltd
		ES-ACE-102G-1 Solve Problems and Make Decisions at Operations Level	NATC Institute Pte Ltd
		Solve Problems and Make Decisions at Operations Level (ES-ACE-102G-1)	NTUC LearningHub Pte Ltd
		Solve Problems and Make Decisions at Operations Level	Singapore National Employers Federation
		Solve Problems and Make Decisions at Operations Level	Singapore Polytechnic
		Solve Problems and Make Decisions at Operations Level	SSA Consulting Group Pte Ltd
		Solve Problems and Make Decisions at Operations Level	Trillion Training (S) Pte Ltd
Sense Making	Intermediate	Manage Service Performance	Andalus Corporation Pte Ltd
		The Service Coach (Version B)	Capelle Academy Pte Ltd
		Manage Service Performance	Kaplan Professional
		Manage Service Performance	Mendaki Social Enterprise Network Singapore Pte Ltd
		WSQ Manage Service Performance	NTUC Learning Hub Pte Ltd
		Manage Service Performance	Service Quality Centre Pte Ltd
		Manage Service Operations and Performance	Singapore Chinese Chamber Institute of Business
		Manage Service Performance	Training Vision Institute Pte Ltd
Manage Service Performance	William Angliss Institute Pte Ltd		
Teamwork	Basic	Work In A Team	AGB Education Centre Pte Ltd
		WSQ Work in a Team.	Eagle Infotech Consultants Pte Ltd
		Work in a Team	Lighthouse Global Training and Consultancy Pte Ltd
		Work in A Team	Mendaki Social Enterprise Network Singapore Pte Ltd
		ES-IP-102G-1 Work In A Team	NATC Institute Pte Ltd
		Work in a Team	NTUC LearningHub Pte Ltd
		Work in a Team	SSA Consulting Group Pte Ltd
Work in a Team	Trillion Training (S) Pte Ltd		