

Skills Framework for Biopharmaceuticals Manufacturing

Programmes that equip new entrants with skills and knowledge for the specific job role in the sector at their respective entry level

Engineering and Maintenance

Job Role	Programmes	Providers
	Bachelor of Engineering (Chemical Engineering)	Nanyang Technological University
	Bachelor of Engineering (Bioengineering) with 2nd Major in Pharmaceutical Engineering	Nanyang Technological University
	Bachelor of Engineering (Chemical)	National University of Singapore
	Bachelor of Engineering (Pharmaceutical Engineering)	Singapore Institute of Technology
	Diploma in Biomedical Engineering	Nanyang Polytechnic
	Diploma in Biologics and Process Technology	Nanyang Polytechnic
Engineering and Maintenance Supervisor	Diploma in Chemical and Pharmaceutical Technology	Nanyang Polytechnic
Engineering and Maintenance Engineer	Diploma in Chemical and Biomolecular Engineering	Ngee Ann Polytechnic
Engineering and Maintenance Senior Technician	Diploma in Electrical and Electronic Engineering	Republic Polytechnic
Engineering and Maintenance Technician	Diploma in Engineering Systems and Management	Republic Polytechnic
	Diploma in Aeronautical Engineering	Singapore Polytechnic
	Diploma in Bioengineering	Singapore Polytechnic
	Diploma in Electrical and Electronic Engineering	Singapore Polytechnic
	Diploma in Mechanical Engineering	Singapore Polytechnic

Diploma in Mechantronics and Robotics	Singapore Polytechnic
Diploma in Biomedical Engineering	Temasek Polytechnic
Diploma in Chemical Engineering	Temasek Polytechnic
Diploma in Electronics	Temasek Polytechnic
Diploma in Mechatronics	Temasek Polytechnic
Nitec in Chemical Process Technology	Institute of Technical Education
Nitec in Electrical Technology (Power & Control)	Institute of Technical Education
Higher Nitec in Electrical Engineering	Institute of Technical Education