

Skills Framework for Aerospace

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

Manufacturing

Occupations	Programme	Provider
General Manager/Managing Director/Vice President (Accountable Manager)		
Senior Operations Manager/ Senior Manufacturing Manager/ Senior Production Manager	BEng(Aerospace Systems)	Singapore University of Social Sciences
Operations Manager/ Manufacturing Manager/ Production Manager	Diploma in Aeronautical & Aerospace Technology	Nanyang Polytechnic
	Diploma in Aerospace Systems & Management	Nanyang Polytechnic
	Diploma in Electrical and Electronic Engineering	Nanyang Polytechnic
Quality Manager	Diploma in Electronic System	Nanyang Polytechnic
	Diploma in Engineering with Business	Nanyang Polytechnic
Senior Manufacturing / Senior Production Engineer	Diploma in Mechatronics Engineering	Nanyang Polytechnic
	Diploma in Precision Engineering	Nanyang Polytechnic
Senior Engineer (NDT Level 3)	Diploma in Aerospace Electronics	Ngee Ann Polytechnic
	Diploma in Aerospace Technology	Ngee Ann Polytechnic
Senior Quality Engineer	Diploma in Automation & Mechatronic Systems	Ngee Ann Polytechnic
	Diploma in Electronic and Computer Engineering	Ngee Ann Polytechnic
Senior Planning Executive	Diploma in Marine & Offshore Technology	Ngee Ann Polytechnic
	Diploma in Mechanical Engineering	Ngee Ann Polytechnic
Manufacturing Engineer / Production Engineer	Diploma in Aerospace Avionics	Republic Polytechnic
	Diploma in Aerospace Engineering	Republic Polytechnic
	Diploma in Aviation Management	Republic Polytechnic
Engineer (NDT Level 3)	Diploma in Electrical and Electronic Engineering	Republic Polytechnic
	Diploma in Engineering Design with Business	Republic Polytechnic
Quality Engineer	Diploma in Engineering System and Management	Republic Polytechnic
	Diploma in Industrial and Operations Management	Republic Polytechnic
Planning Executive	Diploma in Supply Chain Management	Republic Polytechnic
	Diploma in Aeronautical Engineering	Singapore Polytechnic
Process Specialist / Team Leader (Engine Build / Machining / Quality Control / Non-Destructive Testing (Level 2))	Diploma in Aerospace Electronics	Singapore Polytechnic
	Diploma in Bioengineering	Singapore Polytechnic

Planning Supervisor	Diploma in Electrical and Electronics Engineering	Singapore Polytechnic
	Diploma in Mechanical Engineering	Singapore Polytechnic
Process Technician	Diploma in Mechatronics & Robotics	Singapore Polytechnic
	Diploma in Aerospace Electronics	Temasek Polytechnic
Planning Assistant	Diploma in Aerospace Engineering	Temasek Polytechnic
	Diploma in Clean Energy	Temasek Polytechnic
	Diploma in Electronics	Temasek Polytechnic
Trainee Process Technician	Diploma in Mechatronics	Temasek Polytechnic
	Nitec in Aerospace Avionics	Institute of Technical Education
General Worker / Operator	Nitec in Aerospace Technology	Institute of Technical Education
Store Assistant		