

## Skills Framework for Energy and Chemicals

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

Quality Assurance and Quality Control (QA&QC)/Technical Service, Application and Product Development/Research and Development (R&D)

Job Role:  
Chief Chemist/Fellow

Full Qualification Programmes	Providers
Master of IP & Innovation Management	Singapore University Of Social Sciences

Technical Skills and Competencies (TSC)			Modular Programmes	Providers
Category	Title	Proficiency Level		
Research and Development Management	Applied Research and Development Management	6	Foundation IP Law	Singapore University Of Social Sciences
			IP Asset Management	Singapore University Of Social Sciences
			IP & Business Strategy	Singapore University Of Social Sciences
			IP Intelligence	Singapore University Of Social Sciences
			Advanced Patent Law	Singapore University Of Social Sciences
Business and Organisational Management	Business Networking Management	6	Licensing IP	Singapore University Of Social Sciences
			IP & Business Strategy	Singapore University Of Social Sciences
Research and Development Management	Innovation Management	6	Licensing IP	Singapore University Of Social Sciences
			Foundation IP Law	Singapore University Of Social Sciences
			IP Asset Management	Singapore University Of Social Sciences
			IP & Business Strategy	Singapore University Of Social Sciences
Laboratory Management	Laboratory Data Reporting and Analysis Management	6	IP Intelligence	Singapore University Of Social Sciences
			IP & Business Strategy	Singapore University Of Social Sciences
Research and Development Management	Product Design and Development	6	Foundation IP Law	Singapore University Of Social Sciences
			IP Asset Management	Singapore University Of Social Sciences
			IP & Business Strategy	Singapore University Of Social Sciences
			IP Intelligence	Singapore University Of Social Sciences
			Advanced Patent Law	Singapore University Of Social Sciences
Business and Organisational Management	Project Management	6	IP Asset Management	Singapore University Of Social Sciences
			IP & Business Strategy	Singapore University Of Social Sciences
Business and Organisational Management	Technical Presentation	6	IP Asset Management	Singapore University Of Social Sciences
			IP & Business Strategy	Singapore University Of Social Sciences
			IP Intelligence	Singapore University Of Social Sciences

Generic Skills and Competencies (GSCs)		Modular Programmes	Providers
Title	Proficiency Level		
-	-	-	-