

SINGAPORE
POLYTECHNIC

SP

Course Calendar 2017

Jul | Aug | Sep | Oct | Nov | Dec

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Transforming Adult Learners
Through Innovative Educational Experiences



SP | PACE
ACADEMY

SP Alumni Discount (T&C applies)
SkillsFuture Credit (applicable to selected courses)

COURSE CALENDAR

BIOLOGICS AND PHARMACEUTICALS

	Hours	Jul	Aug	Sep	Oct	Nov	Dec
Follow Good Manufacturing Practices *	8	5	30		4		27
WSQ Operate Tangential Flow Filtration Process Equipment *	18			7		16	

BUSINESS & MANAGEMENT

	Hours	Jul	Aug	Sep	Oct	Nov	Dec
Bookkeeping & Accounting Level 2	108		19				
Certificate in Business and Accounting	270				16		
Finance for Non-Finance Managers	14		22			21	
Import/Export Business and International Trade *	14		21		23		18
Import/Export Business Contract and International Trade Practices *	14				4		
Import/Export Practices and Effective Uses of Letter of Credit *	14	17		18		20	
Introduction to Positive Psychology Coaching at the Workplace	10.5					23	
Introduction to Service Innovation	10.5			15			
Real Estate Valuation *	14			20			
So you want to be an Entrepreneur?	10.5					3	
Strata Management *	15			13			

EARLY CHILDHOOD CARE & EDUCATION

	Hours	Jul	Aug	Sep	Oct	Nov	Dec
WSQ Student Care Programme *	40	17	14	11			

ENVIRONMENTAL & OCCUPATIONAL HYGIENE

	Hours	Jul	Aug	Sep	Oct	Nov	Dec
Environmental Control Officer * (Day Class)	48			4	9		
Environmental Control Officer * (Evening Class)	48	3	7		2		
WSQ Manage Hazardous Substances *	40		14		2	6	
WSQ Monitor Noise and Vibration *	24		10		4		

ENGINEERING AND TECHNOLOGY

	Hours	Jul	Aug	Sep	Oct	Nov	Dec
AutoCAD 2016 Basics (2D and 3D) * #	36				23		
Introduction to Smart Cities ^{NEW}	14		2				
WSQ Optimise Efficiency of Motor Driven Systems *	31			11			
WSQ Perform Design and Installation of Photovoltaic (PV) Systems *	44	3			9		
WSQ Perform Maintenance of Photovoltaic (PV) Systems *	30					6	

FOOD & BEVERAGE TECHNOLOGY

	Hours	Jul	Aug	Sep	Oct	Nov	Dec
Business and Science of Coffee *	24	31	28	25	23	20	
Science and Business of Wine	30	3					
WSQ Apply Food Packaging Materials and Technology in Food Packages *	24			27			
WSQ Apply Food Safety Management Systems for Food Service Establishments (FSMS) - Chinese *	19	10					
WSQ Apply Food Safety Management Systems for Food Service Establishments (FSMS) *	19	22	17	18	26	27	11
WSQ Follow Good Food Labelling Practices *	14			11			
WSQ Implement Advanced Food Hygiene Practices *	22.5		23			1	

HEALTHCARE

	Hours	Jul	Aug	Sep	Oct	Nov	Dec
Advanced Certificate of Performance in Ophthalmic Dispensing & Refraction (ACOPODR)	120	15					
Certificate of Performance in Healthcare Management	90		7				
Certificate of Performance in Healthcare Operations	90					6	
Certificate of Performance in Healthcare Quality	90		7			6	
Environmental Infection Control and Management in Non-Hospital Facilities	14			25			

LOGISTICS

	Hours	Jul	Aug	Sep	Oct	Nov	Dec
WSQ Diploma in Freight and Transportation Services *	400		1				
WSQ Diploma in Warehouse Services *	400	11					

MARITIME & MARINE ENGINEERING

	Hours	Jul	Aug	Sep	Oct	Nov	Dec
Certificate Course in 1st Grade Engineering Knowledge II (For Steam Engineers) *	60				16		
Certificate Course in 1st Grade Engineering Thermodynamics (For Steam Engineers) *	60				16		
Certificate Course in 1st Grade Mechanics III (For Steam Engineers) *	60				16		
Certificate Course in 2nd Grade Computer Aided Drafting (For Steam Engineers) *	60				16		
Certificate Course in 2nd Grade Engineering Knowledge II (For Steam Engineers) *	60				16		
Certificate Course in 2nd Grade Engineering Materials I (For Steam Engineers) *	45				16		
Certificate Course in 2nd Grade Mechanics II (For Steam Engineers) *	60				16		
Class 2 Boiler Attendant Course *	36	1		18	16		
CoC Class 1 Marine Engineer Officer (Orals) *	160		7		2		
High Voltage Installations Management *	24		25		4		
Preparatory Course for COC Class 1 Deck Officer (Orals and Shiphandling) *	50	1		4		1	

MARKETING

	Hours	Jul	Aug	Sep	Oct	Nov	Dec
Effective Digital Marketing and Sales *	10.5	20		21			
Essentials of Digital Marketing	10.5			7			

STATISTICS & ANALYTICS

	Hours	Jul	Aug	Sep	Oct	Nov	Dec
Advanced Business Analytics * #	16			28		23	
Applied Data Analytics in Business	10.5			8			8
Big Data Analytics: A Primer and Practicum *	32			9			12
Intermediate Quantitative Data Analysis and Modeling *	16			12			21
Introduction to Statistics and Quantitative Data Analysis * #	16	6	17		5		7
Introduction to Survey Methodology: Sampling and Factor Analysis * #	16			14			18
Principles of Business Analytics * #	16		2	7	12	9	
Time Series Analysis, Forecasting and Data Visualization NEW	16		24			16	

ACADEMIC COURSES

1 Year to Complete

October 2017 Intake

Diploma (Conversion) in Computer Networking *	Specialist Diploma in Cyber Security Management *
Diploma (Conversion) in Marketing Management *	Specialist Diploma in Digital Technologies for a Smart City *
Diploma (Conversion) in Shipping Operations and Management *	Specialist Diploma in Formulation Science & Technology * NEW
Diploma (Conversion) in Web and Programming *	Specialist Diploma in Mobile Apps Development *
Diploma in Maritime and Offshore Management (Offered by MPA) *	Specialist Diploma In Network Security *
Specialist Diploma in Biomedical Engineering *	Specialist Diploma in Nutrition and Exercise Science * NEW
Specialist Diploma in Civil Engineering (Productivity & Technology) *	Specialist Diploma in Web Development Technology *

1-2 Years to Complete

October 2017 Intake

Advanced Diploma in Process Control & Instrumentation *

2.5 Years to Complete

October 2017 Intake

Diploma in Applied Science (Industrial Chemistry And Life Sciences) *	Diploma in Engineering (Mechanical Technology) *
Diploma in Business Practice (Business Management) *	Diploma in Engineering (Power Engineering) *
Diploma in Engineering (Control and Automation) *	Diploma in Engineering (Rapid Transit Technology) *

SkillsFuture Earn and Learn Programmes (ELP)

The ELP is a work-study programme designed to give fresh graduates from polytechnics a head-start in careers related to their discipline of study. These programmes are designed in collaboration with the industry to ensure relevance to employers and the growth of the sector.

1-1.5 Years to Complete

July / August 2017 Intake

ELP for Maritime (Seafaring Deck Officer)	ELP leading to Part-time Diploma In Engineering (Electrical - Rapid Transit Technology)
ELP for Maritime (Seafaring Marine Engineer)	ELP leading to Part-time Diploma in Engineering (Mechanical - Rapid Transit Technology)
ELP leading to Part-time Diploma in Applied Science (Chemical Laboratory Technology)	Specialist Diploma in Cyber Security (Earn and Learn Programme)

Professional Conversion Programme

The Professional Conversion Programme (PCP) is a career conversion programme targeted at Professionals, Managers, Executives and Technicians (PMETs), including mid-career switchers, to undergo skills conversion and move into new occupations or sectors that have good prospects and opportunities for progression. PMETs can either expect to be placed in a Place-and-Train or Attach-and-Train programme.

Professional Conversion Programme (PCP) for Chemicals
Professional Conversion Programme (PCP) for Pharmaceutical
Professional Conversion Programme (PCP) for System Integrators (SI)

ONLINE COURSES

Business

Accounting Fundamentals *	Introduction To Personal Investing
Basic Bookkeeping	Introduction to Stocks & Bonds NEW
Bookkeeping 101 *	LCCI Bookkeeping & Accounting Level 2 * NEW
Certificate in Business & Accounting (ICAEW)	LCCI Cost Accounting Level 2 * NEW
Computerised Accounting *	Personal Money Management and Financial Planning
Consumer Behaviour & Marketing Psychology *	Managing & Interpreting full set of accounts with GST component NEW

Engineering

Chartering	Digital Fabrication: Make (Almost) Anything
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Others

Introduction To Occupational Safety & Health	Preparatory Mathematics Programme
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NEW - New Course * Eligible for Skills Future Credit