



UPSKILLING WITH RP ACE

More Learning. More Fulfilment.

Short Courses for
July - December 2022

About RP ACE



It is important to reskill and upskill for today's work and businesses.

Therefore, I urge you to seriously consider RP's training. It is a choice you would not regret.



Professor Cham Tao Soon
President (Emeritus),
Nanyang Technological University



The Republic Polytechnic Academy for Continuing Education (RP ACE) offers a diverse range of courses that are industry-recognised and approved by the Ministry of Education and SkillsFuture Singapore. These include:

- ▶ Part-Time Diplomas
- ▶ Specialist Diplomas
- ▶ SkillsFuture Work-Study Programmes
- ▶ Skills-Based Modular Courses
- ▶ Short Courses and Workshops
- ▶ Courses for Seniors (National Silver Academy)
- ▶ Customised Workplace Relevant Corporate Training
- ▶ Professional Certificates

Subsidies Available

Up to

90%

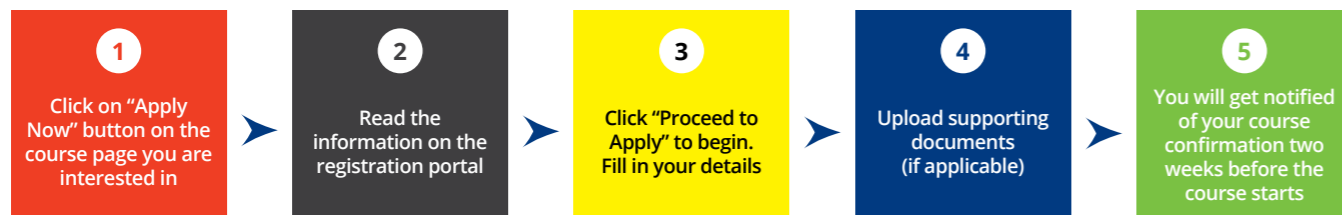
for Singapore Citizens and Permanent Residents

For more information about the subsidies, visit rp.edu.sg/ace/funding-schemes

Course Application

Once you have identified the course that meets your professional and personal growth development goals, head over to the course webpage to check on its entry requirements and latest details.

Please take note of the application opening and closing dates. To apply, follow the five easy steps outlined below:



Visit the link below to find out more on the application process

rp.edu.sg/ace/course-application

Recommended Courses You Need to Attend at RP ACE

RP ACE offers more than 200 courses. To help you get started on your self-development journey, here is a list of our recommended courses:

- [Basic Video Creation and Editing](#)
- [Create Graphics Like a Pro for Social Media](#)
- [Environmental Infection Control and Management](#)
- [Essentials of Online Facilitation](#)
- [goRPA-UiPath](#)
- [Mining Data for Insights @ Work](#)
- [Project Management – Made Fun and Easy](#)
- [Risk Management in Sports](#)

Micro-Learning Courses (MLCs)

Want to explore a new area of learning? These bite-sized online learning courses will allow you to expand or refresh your competencies at your own pace! What's more, each course ranges from 10 minutes to a few hours, and the best part – **most of them are free!**

RP ACE offers a range of free MLCs in the following categories:

- Applied & Health Sciences
- Business
- Digital media
- Hospitality
- Personal Development
- Technology
- Urban Solutions

General Enquiries

- 6510 3000
- for.edu.sg/rp-enquiry

Follow Us

- [ACE.RP.sg](https://www.facebook.com/ACE.RP.sg)
- [RepublicPoly.ACE](https://www.instagram.com/RepublicPoly.ACE)

Check out our MLCs



Corporate Training

At RP ACE, we value the importance of continuous training and developing talents within an organisation to meet the demand of the dynamic business environment. We listen to your training needs and provide customised solutions to meet your objectives through our wide range of courses.

Why RP ACE?

- Over 200 industry-relevant courses with focus on emerging skills
- Course fee funding support from SkillsFuture Singapore (SSG)
- Consultancy services to ensure training is translated to work-ready solution
- Experienced facilitators with industry-relevant background



We launched a series of programmes with Republic Polytechnic which beefed up our capabilities in data mining and analytics, design thinking, and using robotics process automation to elevate our work efficiency.

Coming together to learn was a great way to energise our partners and sustain our company culture.

Ms Celestina Lee
Director, Partner Resources Department
Starbucks Singapore



As the champion for business efficiency and productivity, I needed to be productive myself too.

These courses helped me understand and manage data faster, so I could share the learnings with our 151 store network. The RPA course equipped me to automate some of my manual processes."

Mr Mohamed Dzulhilmi Bin Mohamed Ali
Operations Services Manager
Starbucks Singapore



Professional Certificate Programmes

Are you looking to grow your skills or explore a new area of interest? RP ACE offers a variety of professional certificate programmes that allow you to expand your career opportunities or kickstart a new career!

List of Professional Certificate Programmes offered at RP ACE:

- [Professional Certificate in Aesthetics Therapy and Practices](#)
- [Professional Certificate In Chinese Digital Media Content Creation](#)
- [Professional Certificate in Content Creation for Influencers](#)
- [Professional Certificate in Entrepreneurship](#)
- [Professional Certificate in Experiential Instruction and Facilitation \(Practical\)](#)
- [Professional Certificate in Experiential Instruction and Facilitation \(Theory\)](#)
- [Professional Certificate in Social Media Engagement](#)
- [Professional Certificate in Visual Design and Infographics](#)
- [Professional Certificate in Wellness Programming and Consultation](#)
- [Professional Certificate in Wellness Therapy and Practices](#)

National Centre of Excellence for Workplace Learning (NACE@RP)

A survey conducted by SkillsFuture Singapore in 2020 found that 50% of employers believed that their employees possessed the right skills for their organisational needs.

Workplace is an important and significant place for learning, and NACE@RP can help companies upskill or reskill their employees within their work environment, thus allowing companies to respond effectively in a fast-changing economic landscape.

How NACE@RP Enables Your Company



Encourage skills development and level up the competencies of your workforce



Attract and retain talent



Build a culture of learning and high performance at the workplace



Achieve strong business performance and excellence



Establish robust knowledge management systems for future growth

Solutions Offered by NACE@RP



Training

Our facilitated programmes are versatile and easily customisable. It will equip your enterprise with relevant applicable skills, knowledge, and toolkits to support business growth and strategies.



Consultancy Services

As a one-stop centre for workplace learning and performance, NACE@RP draws on expertise of international institutions to adapt and implement Best-in-Class Workplace Learning Framework for SG Enterprises. The framework incorporates six components to drive, sustain, and strengthen organisational competencies to enable companies build up workplace learning practices and capabilities.

SHORT COURSES HIGHLIGHTS JULY TO DECEMBER 2022



RP ACE @Woodlands, Republic Polytechnic



Heartbeat@Bedok



Online Learning

APPLIED & HEALTH SCIENCES

Course	Venue	Dates					
		Jul	Aug	Sep	Oct	Nov	Dec
Agriculture 101 (Chinese)	W			22 & 23			
Agriculture 101 (English)	W	16 & 23	18 & 19		6 & 7	5 & 12	3 & 10
Agriculture Technology (E-learning) English	O	15	15	15	17	15	15
Agriculture Technology (E-learning) Mandarin	O		1		3		1
Agri-Food Tech for Start-Ups	O	Run 3: 1-30 Jul (Self-paced online learning)			Run 4: 1-31 Oct (Self-paced online learning)		
		1 & 3 Aug 4 & 11 Aug 16 & 18 Aug 25 & 31 Aug (Online learning & virtual live lecture)			1 & 3 Nov 8 & 10 Nov 15 & 17 Nov 24 & 30 Nov (Online learning & virtual live lecture)		
Basic Ionising Radiation Safety (General) - for L5/L6 licences	W O	19-20, 27 (exam)	16-17, 24 (exam)	6-7, 14 (exam)	4-5, 12 (exam)	1-2, 9 (exam)	
Basic Ionising Radiation Safety (Industrial Radiography) - for R1 licence	W O		2-3, 10 (exam)				
Basic Ionising Radiation Safety Security Screening - for L5 licence	W O	5-6, 13 (exam)		20-21, 28 (exam)	18-19, 26 (exam)	15-16, 23 (exam)	
Carbon Economy and Reporting	W		8-9		4-5		
Environment Infection Control and Management	W	8, 23	12, 27	9, 24	7, 22	11, 26	9, 23
goEco Ambassador, Eco Ambassador Starter	O	21-22		22-23		24-25	
Green Supply Chain Management	W O			26-27		21-22	
Sustainable Agriculture: Clean and Green Standard for Urban Farms	W		17-19			23-25	

Dates listed are subject to change, and seat availability. Please visit our website and click on the "Apply Now" button for the latest available course dates.

APPLIED & HEALTH SCIENCES

Course	Venue	Dates					
		Jul	Aug	Sep	Oct	Nov	Dec
Environmental Control Coordinator (ECC) Training	W O	28 Jun-4 Jul (O), 5 Jul (W) 6-12 (O), 13 (W) 12-18 (O), 19 (W) 20-26 (O), 27 (W)	26 Jul-1 Aug (O), 2 (W) 4-10 (O), 11 (W) 10-16 (O), 17 (W) 16-22 (O), 23 (W) 24-30 (O), 31 (W)	31 Aug-6 Sep (O), 7 Sep (W) 6-12 (O), 13 (W) 14-20 (O), 21 (W) 20-26 (O), 27 (W)	28 Sep-4 Oct (O), 5 Oct (W) 4-10 (O), 11 (W) 12-18 (O), 19 (W) 18-24 (O), 25 (W)	26 Oct-1 Nov (O), 2 Nov (W) 1-7 (O), 8 (W) 9-15 (O), 16 (W) 15-21 (O), 22 (W) 23-29 (O), 30 (W)	30 Nov-6 Dec (O), 7 Dec (W) 6-12 (O), 13 (W) 14-20 (O), 21 (W) 21-27 (O), 28 (W)
Environmental, Social and Governance (ESG) Reporting and Disclosure	W			12-13	11-12		
JPFA-RP Masterclass for Plant Factories with Artificial Lighting	W O			29-30		23-24	
Pest Control Training for Vector Control Worker (Classroom, Synchronous & Asynchronous)	W O					7, 8, 14, 15, 21 19 & 25 (exam)	
Pest Management Training for Vector Control Technician (Classroom, Synchronous & Asynchronous)	W O				3, 4, 10, 11, 17, 18, 25, 26 Oct, 22 Oct & 4 Nov (exam) 28, 29 Nov, 5, 6, 12, 13, 19, 20 Dec, 17 & 23 Dec (exam)		
Phlebotomy Principles and Practice	W	12-14	15-17	12-14	10-12	14-16	12-14
RNA Virus Molecular-Based Testing	W			19-23			
Specifications for Good Agriculture Practice in Singapore	O	21-22			20-21		
Sustainability 101	O			15	15	15	15
Sustainable Mushroom Cultivation 101	W		6 & 20	3 & 17	8 & 22	5 & 19	

ARTIFICIAL INTELLIGENCE

Course	Venue	Dates					
		Jul	Aug	Sep	Oct	Nov	Dec
Artificial Intelligence for Everyone	O			7	5		
Developing Your First Chatbot	O		30		27		



DATA ANALYTICS

Course	Venue	Dates					
		Jul	Aug	Sep	Oct	Nov	Dec
Automate Your Excel Processes using VBA Macros	W			8-9			
Data Analytics with Power BI	W O		18-19	15-16		3-4	8-9
Data Cleaning for Everyone	W			28			14
Fundamentals of Data Analytics	O		1-2		3-4	28-29	
Fundamentals of Data Visualisation	O		17-18	26-27			7-8
Mining Data for Insights @ Work	O		24-25		18-19		
Text Mining - Making Sense of Unstructured Data	O		1-2	5-6		7-8	
Understanding Behavioural Insights	O			7	5		7

DIGITAL MEDIA

Course	Venue	Dates					
		Jul	Aug	Sep	Oct	Nov	Dec
An Introduction to Creating Interactive Virtual Experiences	W			15-16			5-6
Analysing Your Social Media Performance	O			13		9-10	

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DIGITAL MEDIA

Course	Venue	Dates					
		Jul	Aug	Sep	Oct	Nov	Dec
Applied Digital Design	○		16	16		16	6
Basic Video Creation and Editing	○			15		14-15	
Create Graphics Like A Pro For Social Media	○		29-30	29-30		29-30	
Deepening Relations with Your Consumers through Social Listening	○			14		11-12	
Designing for Digital Platforms	○		17-18	19-20	12-13		14-15
Digital Marketer Essentials	○			12		7-8	
Livestream like a Pro	○			19			16
Mobile Video Creation	○		18-19		12-13	16-17	
Podcasting for Marketing: How Do You Launch and Grow Your Podcast	○			20			7
Run a Webinar like a Pro	W			15-16			14-15
Storytelling through Infographics	○		22-23	22-23	10-11		5-6
Professional Certificate in Chinese Digital Media Content Creation	○			5-17		28-30	1-10

ENTREPRENEURSHIP

Course	Venue	Dates					
		Jul	Aug	Sep	Oct	Nov	Dec
Brand Storytelling with Design for Business	○			21		23	
Business Pitching through Storytelling	○			23			27
Business Start-up Programme	○			19-20		14-15	
Financing for Innovations	○			22			26
Launching your Startup	○			24			28
Starting an Online Business	○			8-9	6-7		8-9
The Entrepreneur Dive	○			19			19



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GENERAL

Course	Venue	Dates					
		Jul	Aug	Sep	Oct	Nov	Dec
Aromatherapy for Everyday Use	W		20				
Basic Barista and Coffee Appreciation Workshop	W	9,23	6	3,17	15,29		
Basic Enriched Bread Making Workshop	W	16,23	6,20		1,15	12	3,17
Constructive Alignment in Curriculum Design	O	Course available throughout the year (Self-paced online learning)					
Curating Content for e-Learning	O	Course available throughout the year (Self-paced online learning)					
Digitalisation for Everyone	O				20		6
Essentials of Online Facilitation	O	18-22 & 25 (am)	15-19 & 22 (am)	12-16 & 29 (am)	10-14 & 17 (am)	7-11 & 14 (am)	5-9 & 12 (am)
Facilitating a Community of Practice	O	Course available throughout the year (Self-paced online learning)					
Fundamentals of Problem-Based Learning	O	Course available throughout the year (Self-paced online learning)					
How to Create Instructional Videos with Screencast	O	Course available throughout the year (Self-paced online learning)					
Infusing Critical Thinking in Curriculum	O		12-25 & 26			25 Nov - 8 Dec & 9 Dec	
Introduction to Facilitation	O	Course available throughout the year (Self-paced online learning)					
Introduction to Instructional Design: The ADDIE Approach	O						8
Making Thinking Visible	O			8-9			8-9
Managing Large Classes	O	Course available throughout the year (Self-paced online learning)					
Mentor@Work	W O		3-17	14-28	14-28	16-30	
Sustaining a Community of Practice	O	Course available throughout the year (Self-paced online learning)					
Teaching with Technology	W O	16 Jul - 13 Aug	27 Aug - 24 Sep				

HOSPITALITY SOLUTIONS

Course	Venue	Dates					
		Jul	Aug	Sep	Oct	Nov	Dec
Customer Experience 4.0	O	12				8	
Customer Experience and the Art of Conversation in the Digital Age	O		10		25		
Know Your Customer – Mapping Customer Experience & Journey	W O			2	7		14
Project Management – Made Fun and Easy	W O	21 & 22			13 & 14	10 & 11	

INDUSTRY 4.0 & ADVANCED MANUFACTURING

Course	Venue	Dates					
		Jul	Aug	Sep	Oct	Nov	Dec
Introduction to Programmable Logic Controller (PLC) and Web-based Human Machine Interface (HMI) for Industry 4.0	W						15-16
The ABC's of 3D Printing (Get Started Even Without a 3D Printer)	O		15 Aug & 5 Sep			14 Nov & 12 Dec	

NETWORKING & SECURITY

Course	Venue	Dates					
		Jul	Aug	Sep	Oct	Nov	Dec
Cybersecurity Essentials	O			23		4	



SPORTS & HEALTH

Course	Venue	Dates					
		Jul	Aug	Sep	Oct	Nov	Dec
Basic Exercise Science	W O	23 & 30	20 & 27	17 & 24	22 & 29	19 & 26	10 & 17
Basic Medical Terminology	O		15		17		12
Be a Sports Safety Champion	W				19		
Caregiver Basics	W O	10 & 11		12 & 13		8 & 9	
Everyday Botanica Course (E-Learning) (English & Mandarin)	O	15 (Mandarin)	15 (English)	15 (Mandarin)	11 (English)	15 (Mandarin)	15 (English)
Fun Start Move Smart! Fundamental Movement Skills (FMS) Introductory Workshop	W			26 Sep, 7 & 21 Oct			
Individual Performance Analysis for Sports Coaches	W			15			8
Introduction to Disability Sports	W		30		25		
Knowing Your Nutritional Needs	O			16 (English)			16 (Mandarin)
Managing Diabetes and Cardiovascular Health	O	15 (English)			14 (Mandarin)		
Nutrition for Healthy Living (E-Learning)	O	1		1		1	
Optimum Nutrition for All Ages	O		19 (Mandarin)			18 (English)	
Professional Certificate in Aesthetics Therapy and Practices	W			5 (English)			
Professional Certificate in Experiential Instruction and Facilitation (Practical)	W	29 Aug - 1 Sep					
Professional Certificate in Wellness Programming and Consultation	W O	4 (English)		5 (Mandarin)	5 (English)	7 (English)	
Professional Certificate in Wellness Therapy and Practices	W O	4 (English) 21 (Mandarin)			24 (English)	16 (English)	
Risk Management in Sports	W						1-2
Strength Training for Inclusive Fitness using HUR Activ8	B	13			12		
Team Sports Performance Analysis	W			16			9
Values & Principles in Sports	W	14	11, 31	20	12	1, 19	8



TECHNOLOGICAL SERVICES

Course	Venue	Dates					
		Jul	Aug	Sep	Oct	Nov	Dec
3D Modelling: Revit Architecture Fundamental	W			19-20			15-16
Aerospace Composite Repair with usage of Hot Bonder	W					24-25	
Blockchain for Business: The Next Industrial Revolution	W			13	3		12
Building Smart Plant Monitoring System with Arduino Microcontroller Programming	W			8-9	6-7		
Introduction to Drones	W	7-8	1-2, 4-5	5-6, 8-9	3-4, 6-7	3-4	8-9
Introductory Programming using Python	O				11-12		14-15
No-code Mobile Application Development for Beginners	O		31		26		21

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Getting Here



RP ACE @ WOODLANDS

Republic Polytechnic
9 Woodlands Avenue 9, Singapore 738964



NEAREST MRT STATIONS

Woodlands (North South Line)
Woodlands North (Thomson East Coast Line)



BUS SERVICES

169, 902*, 911

*902 operates from 7:30am to 10:00am on weekdays except for public holidays and RP school vacations.



Visit rp.edu.sg/ACE or to find out more about our lifelong learning courses.

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For latest updates, please refer to our website.