

# UPSKILLING WITH RP ACE

More Learning. More Fulfilment.

**Short Courses for January - June 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**

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:



ourse page you are



registration portal











Scan the QR code to find out more on the application process

## rp.edu.sg/ace/course-application



# **General Enquiries**





#### **Follow Us**







# **Top 10 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 most popular courses:

- Environmental Infection Control and Management
- goRPA UiPath
- Value Stream Mapping
- Values and Principles in Sport 2.0
- Agriculture Technology
- Basic Exercise Science
- Environmental Control Coordinator
- Create Graphics Like A Pro for Social Media
- Experience How Robotic Process (RPA) Makes Your Work Easier UiPath
- Storytelling through Infographics

# **Micro-Learning Courses (MLCs)**

Too busy to take a day off from work to attend courses? Consider the MLCs! These bite-sized online learning courses are specially designed for working adults like you to expand and refresh your competencies at your own pace! What's more, each course ranges from 10 minutes to a few hours; making them the perfect choice for you.

# Why Should You Sign Up?

- Customisation Choose the skills you need to stay relevant and competitive
- Convenience Expand and refresh competencies at your own pace
- Cost Most MLCs 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







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# **Skills-Based Modular Courses (SBMCs)**

Looking to deepen your knowledge and skills in a specific area or topic? Extracted from full-qualification diploma programmes, our SBMCs help you deep dive into specific topics, thus enabling you to deepen your skills or broaden your knowledge. Depending on the module you take, classes may take place between one to three times a week, over a period of two to five months.

#### Why Should You Sign Up?

- With some planning, you can stack several SBMCs into a Post-Diploma Certificate or a Specialist Diploma
- More than 80 SBMCs across various fields to choose from
- If you are an RP alumnus, you get to enjoy free enrolment into your first three SBMCs under the Alumni Skills Advancement Programme (ASAP)







# **Professional Certificate Programmes**

Are you looking to develop your skills in a particular area of study or interested in exploring a new area of interest? RP ACE offers a list of professional certificate programmes that are developed for busy working professionals who are keen to expand career opportunities or to improve personal development skills!

#### List of professional certificates programmes offered at RP ACE:

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

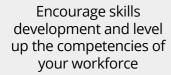
# National Centre of Excellence for Workplace Learning (NACE@RP)

NACE@RP helps companies design, develop, and implement workplace learning through training and consultancy projects.

Workplace learning allows employees to upskill or reskill within their work environment; enabling companies to respond more effectively in a fast-changing economic landscape. Companies may also benefit from transformation and growth through increased productivity and innovation.

#### **Benefits for Partnering with NACE@RP**







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**



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.



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.



Scan to find out more!

# **SHORT COURSES HIGHLIGHTS**

JANUARY TO JUNE 2022







#### **ADVANCED MANUFACTURING**

Course	Vanua	Dates						
	Venue	Jan	Feb	Mar	Apr	May	Jun	
The ABC's of 3D Printing (Get Started Even Without a 3D Printer)	0		14		1			

#### **APPLIED & HEALTH SCIENCES**

Course	Venue			Da	tes		
Course	Venue	Jan	Feb	Mar	Apr	May	Jun
Agriculture 101 (Chinese)	0				9 & 16		
Agriculture 101 (English)	0	27 & 28	26 Feb & 5 Mar	31 Mar	& 1 Apr	7 & 14	21 & 22
Agriculture Technology (E-learning) English	0	13	15	15	14	12	15
Agriculture Technology (E-learning) Mandarin	0				1		1
Agri-Food Tech for Start-Ups	•		Run 1: 1-28 (Self-paced learning) 1 & 3, 8 & 10, 15 & 17, 24 & 31 (Online lea virtual live dates)	rning &		Run 2: 1-30 (Self-paced learning) 1 & 3, 7 & 9, 14 & 16, 23 & 30 (Online lea virtual live dates)	rning &
Environmental Infection Control and Management	w	8, 14, 22, 28	5, 11, 19, 25	5, 12, 18, 20	1, 9, 14, 23, 28	13, 28	10, 25
goEco Ambassador, Eco Ambassador Starter	0	20 & 21		24 & 25		26 & 27	
Sustainable Agriculture: Clean and Green Standard for Urban Farms	w		16-18			18-20	

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.

6







#### **APPLIED & HEALTH SCIENCES**

Course	Venus	Dates							
Course	Venue	Jan	Feb	Mar	Apr	May	Jun		
Basic Ionising Radiation Safety (General) - for L5/L6 licences	wo	18-19, 26 (exam)	15-16, 23 (exam)	22-23, 30 (exam)	5-6, 13 (exam)	17-18, 25 (exam)	14-15, 22 (exam)		
Basic Ionising Radiation Safety (Industrial Radiography) – for R1 licence	w o				19-20, 27 (exam)				
Basic Ionising Radiation Safety Security Screening - for L5 licence	wo	4-5, 12 (exam)	8-9, 16 (exam)	8-9, 16 (exam)		10-11, 18 (exam)	7-8, 15 (exam)		
Environmental Control Coordinator (ECC) Training	<b>w o</b>	28 Dec- 4 Jan (O), 5(W) 4-10 (O), 11 (W) 12-18 (O), 19 (W) 18-24 (O), 25 (W)	3-8 (O), 9 (W) 8-14 (O), 15 (W) 16-22 (O), 24 (W)	23 Feb- 1 Mar (O), 2 (W) 1-7 (O), 8 (W) 9-15 (O), 16 (W) 16-22 (O), 23 (W) 12-28 (O), 29 (W)	30 Mar- 5 Apr (O), 6 (W) 5-11 (O), 12 (W) 13-19 (O), 20 (W) 19-25 (O), 26 (W)	27 Apr- 3 May (O), 4 (W) 3-9 (O), 10 (W) 11-17 (O), 18 (W) 17-23 (O), 24 (W)	25-31 May (O), 1 (W) 31 May- 6 Jun (O), 7 (W) 8-14 (O), 15 (W) 14-20 (O), 21 (W) 22-28 (O), 29 (W)		
JPFA-RP Masterclass for Plant Factories with Artificial Lighting	w o	19-20			28-29		29-30		
Phlebotomy Principles and Practice		18-20	15-17	15-17	12-14	10-12	14-16		
RNA Virus Molecular-Based Testing				21-25					
<u>Specifications for Good</u> Agriculture Practice in Singapore	0	17-18			13-14				

## **ARTIFICIAL INTELLIGENCE**

Course	Venue	Dates						
		Jan	Feb	Mar	Apr	May	Jun	
An Introduction to Code-Free Machine Learning	0	19	16	16	6	25	22	
Deep Learning with Python	0	18-19	15-16	15-16	19-20	24-25	21-22	
Developing your First Chatbot	0	20		24		19		

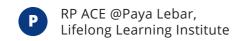
#### **DATA ANALYTICS**

Course	Venue	Dates						
Course	Venue	Jan	Feb	Mar	Apr	May	Jun	
Analytics for the Hospitality Industry	0		18	11				
Create an Interactive Dashboard in a Day	0		11		5		15	
Data Analytics with Power BI	0	20-21	24-25	17-18	21-22	26-27	23-24	
<u>Fundamentals of Data</u> <u>Visualisation</u>	0	26-27	21-22	14-15	6-7	16-17	20-21	
Mining Data for Insights @ Work	0	6-7	21-22	17-18	4-5	30-31	6-7	
Text Mining - Making Sense of Unstructured Data	0	17-18	17-18	24-25	14-15	23-24	23-24	
<u>Understanding Behavioural</u> <u>Insights</u>	0			4	11		9	



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.









# DIGITAL MEDIA

Conver	Venue			Da	tes		
Course	Venue -	Jan	Feb	Mar	Apr	May	Jun
An Introduction to Creating Interactive Virtual Experiences	w			29-30			16-17
Applied Digital Design	0		28	23	27		24
Basic Video Creation and Editing	0			24	14		16
Creating Augmented Reality Effects for Social Media (New)	0			15-16			
<u>Create Graphics Like A Pro For</u> <u>Social Media</u>	0	24-25		21-22		30-31	16-17
Deepening Relations with Your Consumers through Social Listening	0			23			15
Designing for Digital Platforms	0	20-21		14-15		23-24	20-21
<u>Livestream like a Pro</u>	0			28			15
Mobile Video Creation	0		21-22		25-26		16-17
Podcasting for Marketing: How Do You Launch and Grow Your Podcast	0			25			24
Run a Webinar like a Pro	w			14-15			13-14
Storytelling through Infographics	0		23-24	30-31	28-29	26-27	13-14

ENT	rep	RENE	EURS	HIP

Course	Venue	Dates						
Course	Venue	Jan	Feb	Mar	Apr	May	Jun	
Brand Storytelling with Design for Business	0			16			13	
Business Pitching through Storytelling	0			18			24	
Financing for Innovations	0			17			23	
Launching your Startup	0			19			25	
Starting an Online Business	0			10-11	12-13		10-11	
The Entrepreneur Dive	0			14			20	



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.







# **GENERAL**

Course	Vonus	Dates							
Course	Venue	Jan	Feb	Mar	Apr	May	Jun		
Basic Barista and Coffee Appreciation Workshop	w	15, 29	19. 26	5, 12	9, 23				
Basic Enriched Bread Making Workshop	w	15	26	5, 12	2, 9	7, 14	4, 11		
Constructive Alignment in Curriculum Design	0	Course available throughout the year (Self-paced online learning)							
Curating Content for e-Learning	0	Course available throughout the year (Self-paced online learning)							
<u>Digitalisation for Everyone</u>	0	14	11	11	8	20	17		
Essentials of Online Facilitation	PO	17-21 & 24 (am)	14-18 & 21 (am)	21-25 & 28 (am)	11-15 & 18 (am)	16-20 & 23 (am)	20-24 & 27 (am)		
Fundamentals of Problem-Based Learning	0			available the					
How to Create Instructional Videos with Screencast	0			available the					
Infusing Critical Thinking in Curriculum	0			14-24 & 25					
Introduction to Instructional Design: The ADDIE Approach	0						14		
Mentor@Work	PO		18 Feb - 4 Mar	25 Mar - 8 Apr			10 - 24		
Sustaining a Community of Practice	0		Course (S	available the	nroughout th	he year ng)			
Teaching with Technology	PO	15-29	12-16		2-16		11-25		
<u>University Mathematics</u> <u>Preparatory</u>	w			5 Mar- 30 Apr					



# **HOSPITALITY SOLUTIONS**

Course	Venue	Dates						
Course	venue	Jan	Feb	Mar	Apr	May	Jun	
<u>Digital Customer Experience:</u> <u>Fundamentals of Contact Centre</u> <u>Operations</u>	0				8, 14			
Introduction to Autonomous Robots Integration and Programming (New)	w				1		24	
Know Your Customer – Mapping Customer Experience & Journey	wo			25	1			
Leading and Developing Staff Capability In F&B Through Change Management	0			18			17	
Project Management – Made Fun and Easy	wo			24-25			23-24	
Strategies for Impactful Virtual Events	0			25			24	

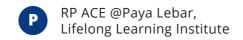
## **NETWORKING & SECURITY**

Course	Venue	Dates						
		Jan	Feb	Mar	Apr	May	Jun	
Cybersecurity Essentials	0	12	17	16	20	18	15	
Practitioner Certificate for Personal Data Protection	0	19-21	16-18	7-9	6-8	25-27	15-17	



Dates listed are subject to change, and seat availability.
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## **SPORTS & HEALTH**

Course	Venue	Dates						
Course	Venue	Jan	Feb	Mar	Apr	May	Jun	
Basic Exercise Science	PO	7 & 14, 21 & 28	4 & 11, 18 & 25	4 & 11, 18 & 25	1 & 8, 22 & 29	6 & 13, 20 & 27	3 & 10, 17 & 24	
Basic Medical Terminology	0		21		11		13	
<u>Caregiver Basics</u>	w o	11-12		8-9		10-11		
Everyday Botanica Course (E Learning) - Chinese	0	17		15		17		
Everyday Botanica Course (E Learning) - English	0		15		14		15	
<u>Fitness Instructor Course</u>	w			7-28				
Foundational Sport Science	0	11, 13	14, 28	14				
Knowing Your Nutritional Needs	0			11 (English)			17 (Mandarin)	
Managing Diabetes and Cardiovascular Health	0	14 (English)			22 (Mandarin)			
Nutrition for Healthy Living (E-Learning)	0	4		1		4		
Optimum Nutrition for All Ages	0		11 (Mandarin)			13 (English)		
Professional Certificate in Wellness Programming and Consultation	wo	10 (English)			4 (Mandarin)	4 (Mandarin)		
Professional Certificate in Wellness Therapy and Practices	wo		14 (English)	9 (Mandarin)	18 (Mandarin)			
Strategies to Improve Indoor Air Quality (IAQ) for Air-conditioned and Naturally Ventilated Places	0			15			23	
Values & Principles in Sports	w	5	16	10, 31				



## **TECHNOLOGICAL SERVICES**

Course	Venue	Dates					
		Jan	Feb	Mar	Apr	May	Jun
Adopting Internet of Things into Operations	w			25			17
Analysing Your Social Media Performance	0			22			14
Basic Aircraft Maintenance Training	w			17-18			
Cold Chain Technology and Management	0	1, 15	1, 15	1, 15	1, 15	1, 15	1, 15
<u>Digital Marketer Essentials</u>	0			21			13
Introduction to Drones	w	6-7	10-11	3-4	7-8	5-6	2-3

# 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.

#### **RP ACE @ PAYA LEBAR**

Lifelong Learning Institute 11 Eunos Road 8, Level 7 Singapore 408601



#### **NEAREST MRT STATIONS**

Paya Lebar (Circle and East West Lines)



Visit **rp.edu.sg/ACE** or scan the QR code to find out more about our lifelong learning courses

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For latest updates, please refer to our website.