

SHORT COURSES CALENDAR

SEPTEMBER TO DECEMBER 2023



Face-to-face class
@ Republic Polytechnic



Online

| CARE ECONOMY | | | | | |
|---|-------|-----------------|-----------------|----------------------|-----------------|
| Course | Venue | Dates | | | |
| | | Sep | Oct | Nov | Dec |
| SPORTS, HEALTH & WELLNESS | | | | | |
| Athlete Life Coaching | F | 27 Sep – 6 Oct | | | |
| Basic Exercise Science | F O | 2-9, 16-23 | 7-14, 13, 21-28 | 4-18, 25 Nov - 2 Dec | 9-16 |
| Basic Ionising Radiation Safety (General) - for L5/L6 licences | F | 5-13 | 3-11 | 1-8 | 5-13 |
| Basic Ionising Radiation Safety (Industrial Radiography) – for R1 licence | F | | 10-18 | | |
| Basic Ionising Radiation Safety (Security Screening) | F | 19-27 | 17-25 | 14-22 | |
| Basic Medical Terminology | F | 15 Sep – 6 Oct | 13 Oct – 3 Nov | 10 Nov – 1 Dec | 15 Dec – 5 Jan |
| Be a Sports Safety Champion | F | | 24 | | |
| Caregiver Basic Course | F | | 21-28 | | 9-16 |
| Esports Coaching Course (Level 1) | F O | | | | 4-7 |
| Everyday Botanica (English) | F | 15 Sep – 14 Oct | 11 Oct – 10 Nov | 15 Nov – 14 Dec | 15 Dec – 14 Jan |
| Everyday Botanica (Mandarin) | F | 15 Sep – 14 Oct | 11 Oct – 10 Nov | 15 Nov – 14 Dec | 15 Dec – 14 Jan |
| Functional Food Analysis | F | 14-15 | | | |
| Fundamental Gymnastics Coaches Course | F | | 21-29 | | |
| Fundamentals of Chromatography | F | 1 | 1 | 1 | 1 |
| Individual Performance Analysis for Sports Coaches | F | 7 | | | 6 |

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| | | Sep | Oct | Nov | Dec |
| SPORTS, HEALTH & WELLNESS | | | | | |
| Intermediate Sport Science | F O | 6-16 | 18-28 | | |
| Introduction to Disability Sports | F | 18 | | 7 | |
| Knowing Your Nutritional Needs | O | 15 | | | 15 |
| Managing Diabetes and Cardiovascular Health (Mandarin) | O | | 13 | | |
| Nutrition for Healthy Living | O | 1 | 2 | 1 | 1 |
| Optimum Nutrition for All Ages | O | | | 17 | |
| Phlebotomy Principles and Practice | F | | 9-11 | 27-30 | |
| Professional Certificate in Aesthetics Therapy and Practices | F | | 10 Oct – 14 Nov | | |
| Professional Certificate in Career Counselling & Coaching | F O | 1-17, 7-23 | | | |
| Professional Certificate in Wellness Programming & Consultation | F O | | 9 Oct – 6 Nov | 20 Nov – 12 Dec | |
| Professional Certificate in Wellness Therapy and Practices | F O | 4 Sep – 9 Oct | | 20 Nov – 18 Dec | |
| Risk Management in Sport | F | | 16-17 | | |
| Strength Training for Inclusive Fitness using HUR Activ8 | F | 14 | | | 14 |
| Team Sports Performance Analysis | O | 6 | | | 5 |
| The Science of Video-based Analysis in Sports – Notational Analysis | F | 14-15 | | | |
| The Science of Video-based Analysis in Sports – Motion Analysis | F | 11-12 | | | |



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| DIGITAL ECONOMY | | | | | |
|--|-------|--------|-----------------|----------------|-------|
| Course | Venue | Dates | | | |
| | | Sep | Oct | Nov | Dec |
| DIGITAL MEDIA | | | | | |
| A Primer in HR Analytics | O | 14-15 | | | |
| Adopting Internet of Things into Operations | F | 22 | | | 15 |
| Advanced Certificate in Market Research | O | | 14 Oct – 20 Jan | | |
| AI Programming with Python | F | 13-15 | | | |
| An Introduction to Code-Free Machine Learning | O | 14 | 27 | 23 | 8 |
| An Introduction to DevOps | F | 27-29 | | | |
| Analysing Your Social Media Performance | O | 12 | | 1-2 | |
| Analytics for the Hospitality Industry | O | | | 6 | |
| Anomaly Detection Techniques | F | | 5-6 | | |
| Artificial Intelligence for Everyone – A Practical Experience | O | 14 | | 23 | |
| Automate Your Excel Processes using VBA Macros | F | 14-15 | | | 14-15 |
| AWS Academy Cloud Architecting | O | | 7-28 | 11 Nov – 2 Dec | |
| AWS Academy Cloud Foundations | F | 9-16 | | 11-18 | |
| Basic Video Creation and Editing | O | 14 | | 8-9 | |
| Beginner Computer-Aided Design Course | F | 18-19 | | | 13-14 |
| Blockchain for Business: The Next Industrial Revolution | F | 20 | | | 12 |
| Building AR Experiences | O | 14, 28 | 4 | | |
| Certified Blockchain Professional (CBP) – Advanced | F | | | 15-17 | |
| Certified Blockchain Professional (CBP) – Fundamental (Introduction to Blockchain) | F | | 9-10 | | |
























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| Course | Venue | Dates | | | |
| | | Sep | Oct | Nov | Dec |
| DIGITAL MEDIA | | | | | |
| Class A Rotorcraft UAPL up to 25KG Multirotor (Practical Training with Assessment) | F | 21-22 | 19-20 | 29-30 | 28-29 |
| Class A Unmanned UAPL up to 25kg Multirotor (Refresher Training with Assessment) | F | 20 | 18 | 28 | 27 |
| Class A Rotorcraft UAPL up to 7 kg Multirotor (Practical Training with Assessment) | F | 11-15, 25-29 | 9-13, 23-27 | 20-24 | 18-22 |
| Class A Unmanned Aircraft Pilot Licence (UAPL) up to 7 kg Multirotor (Refresher Training with Assessment) | F | 14, 28 | 12, 26 | 23 | 21 |
| Create an Interactive Dashboard in a Day | F | 28 | | | |
| Creating Augmented Reality Effects for Social Media | F | 19-20 | | | |
| Data Analytics with Power BI | F | 28-29 | 26-27 | 23-24 | 18-19 |
| Data and Visual Analytics with Machine Learning | F | 26-29 | | | |
| Data Cleaning for Everyone | F | 27 | | | |
| Data Science with Python | O | 18-19 | 20-21 | 23-24 | |
| Data Visualisation – Beyond the Basics | F | | 5-6 | 2-3 | |
| Deep Learning Optimisation Techniques | O | | | | 14-15 |
| Deepening Relations with Your Consumers through Social Listening | O | 13 | | 6-7 | |

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|--|--|-------------------|------------|-------|------|
| Course | Venue | Dates | | | |
| | | Sep | Oct | Nov | Dec |
| DIGITAL MEDIA | | | | | |
| Developing Your First Chatbot |  | | | 30 | |
| Digital Marketer Essentials |  | 11 | 30 | | |
| Digitalising Lab Procedure Using Augmented Reality |  | 28 | | | |
| Digitalisation for Everyone |  | | 12 | | 7 |
| Experience Power Automate in a Day |  | 26 | 25 | 21 | |
| Fundamentals of Computer Vision |  | | 10-11 | | |
| Fundamentals of Cyber Security Incident Response |  | 4-6 | | | |
| Fundamentals of Data Analytics |  | 13-14 | 18-19 | 9-11 | |
| Fundamentals of Data Visualisation |  | 7-8 | 2-3 | 2-3 | |
| Fundamentals of Data Wrangling, Analysis and Visualisation |  | 14-19 | 26-31 | 16-21 | 7-12 |
| Fundamentals of Ethical Hacking |  | | 10-12 | | |
| Fundamentals of Machine Learning |  | 4-5 | | 23-24 | 5-6 |
| Fundamentals of Natural Language Processing |  | 6-7 | | | |
| Gaining Insights Through Visualisation Using Power BI |  | 19 | | | 14 |
| Go Data Visualisation (Tableau) |  | 6-8 | | | |
| goBusiness Workflow Automation |  | 18-22 | 2-6, 3- 11 | | |
| GoChatbot |  | 6-8 | | | |
| GoML |  | | 10-13 | | |
| goRPA - Uiopath |  | 4-8, 11-19, 21-29 | 2-6 | 16-24 | |
| Integrating IoT System in a Container Farm |   | | 10 | | |
| Intermediate Computer-Aided Design Course | | 20-21 | | | |

| DIGITAL ECONOMY | | | | | |
|---|-------|--------------|-------|------------|--------------|
| Course | Venue | Dates | | | |
| | | Sep | Oct | Nov | Dec |
| DIGITAL MEDIA | | | | | |
| Introduction to Computer Vision Cloud Services | F | 15 | | | |
| Introduction to Data Cleansing, Shaping and Synthesis | F | 4-5 | 2-3 | | 5-6 |
| Introduction to Natural Language Processing Cloud Services | F | 7-8 | | | |
| Introductory Programming using Python | O | 14-15 | 18-19 | 16-17 | 7-8 |
| Introduction to Drones | F | 4-5, 7-8 | 2-3 | 6-7 | 4-5 |
| | | | 5-6 | 9-10 | |
| Mining Data for Insights @ Work | O | 14-15, 28-29 | 5-6 | 2-3, 16-17 | 11-12, 14-15 |
| No-code Mobile Application Development for Beginners | F O | | 11 | | 13 |
| PDPA for Everyone: Making Privacy a Priority | F | | 13 | | |
| Photogrammetry with Unmanned Aircraft | F O | 6-8 | 4-6 | 1-3 | 6-8 |
| Practitioner Certificate for Personal Data Protection (Singapore) | F | | 11-13 | | 6-8 |
| Staying Relevant in the Digital Economy | O | 5-12 | 3-10 | 2-9 | 5-7 |
| STEP – Intelligent No-Code App (INA) | F | 27-29 | | | |
| Technopreneurship 101 | F | 14-15 | | | |
| Text Mining – Making Sense of Unstructured Data | O | 12-13 | 10-11 | | 19-20 |
| Unmanned Aircraft Pilot Licence (UAPL) Theory Course | O | 4-5 | 2-3 | 6-7 | 4-5 |
| Video Analytics Techniques | O | | | | 5-6 |

GREEN ECONOMY

| Course | Venue | Dates | | | |
|--|-------|-------|----------------|-------|-------|
| | | Sep | Oct | Nov | Dec |
| SUSTAINABILITY | | | | | |
| Agriculture 101 | F | 14-15 | 12-13 | 11-18 | 13-14 |
| Agriculture Technology | O | 15 | 17 | 15 | 15 |
| Agri-Food Tech for Start-Ups | F O | | 1 Oct – 30 Nov | | |
| Building Smart Plant Monitoring System with Arduino Microcontroller Programming | F | 14-15 | | | 14-15 |
| Carbon Economy and Reporting | F | 14-15 | | 16-17 | |
| Communicating Environmental, Social and Governance (ESG) and Sustainability | O | 14-15 | | | 14-15 |
| Eco Ambassador Starter | O | 21-22 | | 23-24 | |
| Environmental, Social, and Governance (ESG) Reporting & Disclosure | F | 11-12 | | | 5-6 |
| goEco Ambassador | O | 21-22 | | 23-24 | |
| Introduction to Vehicle Electrification (EV and Hybrid) | F | 6-9 | | | |
| JPFA-RP Masterclass for Plant Factories with Artificial Lighting | F | | | 23-24 | |
| Nutrient Analysis for Urban Farming Produce | O | | | | 5-6 |
| RP Eco Hospitality Environment and Sustainability Series – Green Design Thinking | F O | 11-16 | | | 11-16 |
| RP Eco Hospitality Environment and Sustainability Series – Green Marketing | F O | | | 22-27 | |
| RP Eco Hospitality Environment and Sustainability Series – Green Events | F O | | 17-22 | | |
| GREEN ECONOMY | | | | | |

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|---|--------------|-------|--------|-------|-----|
| | | Sep | Oct | Nov | Dec |
| SUSTAINABILITY | | | | | |
| Specifications for Good Agriculture Practice in Singapore | <div>O</div> | | 19-20 | | |
| Solar Power 101 | <div>F</div> | | 12, 14 | | |
| Sustainable Agriculture: Clean and Green Standard for Urban Farms | <div>F</div> | | | 22-24 | |
| Sustainable Mushroom Cultivation 101 | <div>F</div> | 9-16 | | 11-18 | |

| INDUSTRY 4.0 | | | | | |
|--|-------|-------|---------------|-----------------|--------|
| Course | Venue | Dates | | | |
| | | Sep | Oct | Nov | Dec |
| LOGISTICS & MANUFACTURING | | | | | |
| 3D Printer Build and Print | F | 8, 12 | 2, 3, 4, 5, 6 | | 15, 19 |
| Green Supply Chain Management | F O | | 2-3 | | |
| Inventory Replenishment and Ordering Decision | O | 14 | 13 | | 15 |
| Introduction to Programmable Logic Controller and web-based Human Machine Interface for Industry 4.0 | F | | | | 21-22 |
| Statistical Process Control in Smart Factory Model | F | 28 | | | |
| The ABC's of 3D Printing | F O | 1-25 | | 15 Nov – 11 Dec | |
| Warehousing Technologies and Management | F | 7 | | | 14 |

GENERAL



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| Course | Venue | Dates | | | Dec |
|---|-------|--------|-------|-------|------|
| | | Sep | Oct | Nov | |
| Authentic Handmade Pasta Workshop | F | 23, 30 | | | |
| Basic Barista and Coffee Appreciation | F | 9 | 7 | 4 | 2 |
| Basic Enriched Bread Making | F | 9, 23 | 7, 21 | 4, 18 | 2, 9 |
| Coaching and Mentoring for Youth | F | 12-13 | 12-13 | | 7-8 |

| GENERAL | | | | | |
|---|-------|-------|----------------|----------------|------|
| Course | Venue | Dates | | | Dec |
| | | Sep | Oct | Nov | |
| Essentials of Online Facilitation | O | 11-18 | 16-23 | 20-27 | |
| Funtastic Fieldtrips for Pre-Schoolers | F | 7-8 | 12-13 | | |
| Infusing Critical Thinking in Curriculum: What Works and What Doesn't | O | | | | 1-15 |
| Job Redesign for Workplace Safety and Health using Simulation | F | 20 | | | |
| Making Thinking Visible | O | | | 2-3 | |
| Managing Large Class through Active Learning | O | 1 | 1 | 1 | 1 |
| Mentor@Work | F | 1-15 | 13-27 | 24 Nov – 8 Dec | |
| Mentoring for the Workplace | F O | 5-6 | 31 Oct – 1 Nov | | |
| Professional Certificate in Hybrid Teaching and Learning | F O | | 1 Oct – 31 Mar | | |
| Training Needs and Skills Gap Analysis | F O | | 9-10 | | |
| Workplace Learning Blueprint Development | F O | 15-22 | 20-27 | 17-24 | |

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| Course | Venue | Dates | | | |
|--|-------|-------|-------|-------|-------|
| | | Sep | Oct | Nov | Dec |
| BUSINESS | | | | | |
| Business Start-up Programme | F | 11-22 | | | |
| Customer Experience 4.0 | O | | | 1 | |
| goKAT with Data Driven Customer Experience Design | F | 14-22 | | | |
| goKAT with Service Process Design for Seamless Customer Experience | F | 4-12 | | | |
| Know Your Customer: Mapping Customer Experience and Journey | O | 12 | | 14 | |
| Project Management - Made Fun and Easy | O | | 12-13 | 23-24 | 14-15 |
| Simulation for Decision Making | O | 14 | | | |
| Starting an Online Business | O | 12-13 | 9-10 | | 6-7 |
| Understanding F&B Income and Expenses For Revenue Management | O | | 30-31 | | |
| ENVIRONMENTAL SERVICES | | | | | |
| Environmental Control Coordinator (ECC) Training | F O | 5-6 | 19-20 | 2-3 | 21-22 |
| Environmental Infection Control and Management | F | | | 24 | |