

WorldSkills Singapore 2014

Workshops For Everyone!

NO.	WORKSHOP	DESCRIPTION	VENUE	SESSIONS
DO-IT-YOURSELF				
1.	Home Makeover Know-hows Conducted by ITE	Thinking of renovating your home? Transforming it into a style haven? This workshop will provide you with design tips and ideas to help you with your home makeover!	Blk K, Level 4 Lecture Room 23 K4-01	• 11am - 12.30pm • 3pm - 4.30pm
2.	Being Your Own Electrician is Easy Conducted by ITE	Faulty switches, overloaded circuits and tripping circuit breakers. Are these some of the problems you are facing at home? Come join us and learn how to identify the root cause of these problems and fix them yourself! What's more, you can also pick up valuable energy saving tips!	Blk K, Level 4 Lecture Room 25 K4-03	• 11am - 12.30pm • 3pm - 4.30pm
3.	Know Your Car Conducted by ITE	Want to understand how your car works, the importance of car care and periodic maintenance? Join this workshop and emerge empowered! The session will include a show and tell segment featuring a real car in a workshop setting.	Blk D, Level 1 Lecture Theatre 4	• 9am - 10.30am • 1pm - 2.30pm
4.	Say Goodbye to Your Aircon Woes! Conducted by Mitsubishi Electric Asia Pte Ltd	Are your airconditioning problems bothering you? Some of the most common airconditioning problems you encounter can be easily fixed. With proper maintenance and simple troubleshooting, you can keep your cool and save yourself a considerable amount of hassle and money!	Blk K, Level 4 Lecture Room 24 K4-02	• 9am - 10.30am • 1pm - 2.30pm

TECHNOLOGY & GADGETS				
5.	Web Page Made Easy! Conducted by ITE	Clueless about HTML and programming, but need to set up your own website? No problem! Come and learn how to create web pages for your personal or business use, the quick and easy way using Google site (freeware).	Blk J, Level 4 IT Room 18 J4-19	• 9am - 10.30am • 1pm - 2.30pm
6.	Create Your Own Computer Game Conducted by ITE	Always wanted to create your own dream computer game? Join this workshop and learn how to create simple 2D games which can be played on the PC, web and mobile devices. No pre-requisite knowledge needed!	Blk J, Level 4 IT Room 19 J4-20	• 11am - 12.30pm • 3pm - 4.30pm
7.	Build a Mini Drone! Conducted by Nanyang Polytechnic	Inspired by the flight capabilities of insects or birds or Superman? Learn how to design an autonomous aerial vehicle (Drone) from scratch. This workshop will teach you the fundamentals about flight controller, configuration of quadcopters, structure considerations...etc	Blk H, Level 4 Lecture Room 20 H4-22	• 9am - 10.30am • 1pm - 2.30pm
8.	Joy Ride On A Two-Wheeler Conducted by ITE	Want to experience a joy ride on a self-balancing machine? The i-Transporter is a two-wheeler, self-balancing personal transporter machine. Learn the basic operation of the i-Transporter at this workshop and have a go at it!	Blk H, Level 5 RoboGames @ SEG H5-01	• 11am - 12.30pm • 3pm - 4.30pm
9.	No More Internet Lags Conducted by ITE	Find out why your internet at home is always so slow and look forward to faster surfing. By the end of the course, you will be able to calculate if your home broadband speed matches with what the service provider promises to the consumers.	Blk J, Level 5 Lecture Room 53 J5-19	• 9am - 10.30am • 1pm - 2.30pm
10.	Fun with Networking Conducted by Nanyang Polytechnic	Have you ever wondered how Wi-Fi works? Learn the concepts behind wireless technology and experience setting up your own home networks with Smart Phones, Tablets and Laptops which can connect to the internet.	Blk J, Level 4 IT Room 16 J4-17	• 11am - 12.30pm • 3pm - 4.30pm
11.	Introduction to Alice – a 3D Animation Tool for Programming Conducted by Oracle Academy	No programming experience and keen to learn more? Join us in this workshop and learn fundamental Java programming through animation. Participants will get to use Carnegie Mellon's famous Alice platform to have some fun creating animated stories, movies and games.	Blk J, Level 5 IT Room 21 J5-02	• 9am - 10.30am • 1pm - 2.30pm
12.	Make your Robot Work for You! Conducted by Republic Polytechnic	Explore the fun of computer programming with RUR-PLE, a Python Learning Environment. The field of robotics is one that holds great fascination and offers limitless possibilities. In this workshop, participants will learn how to programme a robot to perform certain tasks.	Blk J, Level 5 IT Room 20 J5-01	• 11am - 12.30pm • 3pm - 4.30pm
13.	Magic with Electronics Conducted by Singapore Polytechnic	Not a magician by profession? Join this workshop and learn the magic of a transistor and how it can control things at a touch, reacting to the environment, through a series of interesting experiments involving lights, sound and even smell!	Blk K, Level 4 Lecture Room 41 K4-21	• 9am - 10.30am • 1pm - 2.30pm

BULLETPROOF YOUR FUTURE				
14.	Grow Your Money Conducted by ITE	Would you like to grow your investments? Are you stuck in the "Rat Race" and yearn to jump to the "Fast Track"? Join this workshop and learn about investing and wealth building in a fun and "risk-free" environment.	Blk H, Level 4 Lecture Room 19 H4-21	• 9am - 10.30am • 1pm - 2.30pm
15.	Be your own Boss Conducted by ITE	Plan to start your own business? Learn how to start a money-making business from the comfort of your own home. You will learn how to set up and design your own online business model, as well as important information on security processes for purchase checkouts and payments.	Blk J, Level 4 IT Room 1 J4-01	• 11am - 12.30pm • 3pm - 4.30pm
16.	Present to Impress! Conducted by ITE	Overcome your fear of public speaking and make an impression with what you say by joining this workshop! Participants will be taught strategies to deliver a well organised and interesting presentation and learn to captivate your audience.	Blk H, Level 4 Lecture Room 21 H4-23	• 9am - 10.30am • 1pm - 2.30pm

BODY, HEALTH & FITNESS				
17.	Getting Buff and Fit Conducted by ITE	Wondering how you can look buff and fit like celebrities we see on magazines? Join this workshop and discover the myths and wrong perceptions of exercise. Learn how to maintain a healthy lifestyle through some simple exercises.	Blk H, Level 4 Lecture Room 1 H4-01	• 9am - 10.30am • 1pm - 2.30pm
18.	PHYSIOWORKS Conducted by ITE	Ever had a fall? A nagging feeling that age is catching up with you? Physioworks could be for you! This workshop offers you a solution for your movement-related problems such as sports injuries, back pain and more. Join us to learn some rehabilitative and muscle strengthening exercise.	Blk H, Level 4 Lecture Room 3 H4-03	• 11am - 12.30pm • 3pm - 4.30pm
19.	Be a Lifesaver! Conducted by Unit for Pre-hospital Emergency Care (UPEC)	Every second counts when a victim is in cardiac arrest. You can make a difference between life or death. The DARE (Dispatcher Assisted first Responder) workshop aims to familiarize participants to both dispatcher assisted chest compressions and the use of the automated external defibrillator, so that these life saving skills can be put to good use during an emergency.	Blk F, Level 3 Multi-Purpose Room	• 9am - 10.30am • 1pm - 2.30pm
20.	Protect Your Peepers Conducted by HOYA	Do you know that we are surrounded by harmful blue lights everyday? Leaving your precious eyes unprotected towards blue lights will increase the risk of eye-fatigue (tiring eye), cataract and even Age-Related Macular Degeneration (ARM). Join this workshop and learn how to take precautions to reduce your risk of exposure to harmful blue lights.	Blk H, Level 4 Lecture Room 2 H4-02	• 9am - 10.30am • 1pm - 2.30pm
21.	Managing a Fracture Conducted by Ngee Ann Polytechnic	A bone may be completely or partially fractured in many ways. Join this workshop and learn how to identify a fracture, how to manage and treat it through case-scenarios, videos and a return-demonstration.	Blk J, Level 5 Lecture Room 55 J5-21	• 11am - 12.30pm • 3pm - 4.30pm
22.	Play Nurse for a Day? Conducted by Nanyang Polytechnic	Experience how to dress a wound, monitor your pulse, respiration and blood pressure by joining this workshop. Enjoy a virtual tour of a hospital ward and get upclose and personal in a ward without all the germs and bacteria!	Blk K, Level 5 IT Room 22 J5-03	• 9am - 10.30am • 1pm - 2.30pm
23.	Heart Matters Conducted by Singapore Polytechnic	Ever wondered how your heart, a fist-sized, muscular organ that pumps blood to your entire body functions? Join this workshop and learn about the anatomy of the human heart and its circulatory system through clay modeling. Discover how a heart lung machine works to replace the heart function during open heart surgery.	Blk J, Level 5 Lecture Room 56 J5-22	• 11am - 12.30pm • 3pm - 4.30pm

LIFESTYLE & LEISURE				
24.	DIY Hair Accessories Conducted by ITE	Give your hair that oomph with simple DIY hair accessories! Learn how to turn recyclable materials into pretty and unique hair accessories and you will never leave your home with unstyled hair again.	Blk K, Level 4 Lecture Room 44 K4-24	• 11am - 12.30pm • 3pm - 4.30pm
25.	Create Your Own Cover Photo Conducted by Republic Polytechnic	Digital Media had revolutionised the 21st century. Join this workshop and learn about the latest trends of digital media publications, which are gaining popularity. Participants will also be taught how to create a Digital Live Cover Photo for magazines, which can be simple, fast and entertaining.	Blk J, Level 4 IT Room 2 J4-02 and Blk H, Level 4 Lecture Room 22 H4-24	• 9am - 10.30am • 1pm - 2.30pm
26.	One Heart One Beat! Conducted by Republic Polytechnic	"People Awaken from Hibernation!" this is what ZingO means! Come and learn simple drumming from ZingO, reputed as the foremost drumming group in Singapore. Experience synchronisation through the concept of unity, conformity, focus, listening, teamwork and trust. No prior drumming experience is required.	Blk K, Level 4 Studio 1 CeMTA	• 11am - 12.30pm • 3pm - 4.30pm
27.	Classic Desserts with a Modern Twist Conducted by Nanyang Polytechnic	Everyone loves an after meal dessert. Wow your dinner guests by learning how to re-invent two classic desserts, the Fraisier and Chocolate Ganache Cake, by giving them a modern twist!	Blk K, Level 4 Lecture Room 33 K4-13	• 9am - 10.30am • 1pm - 2.30pm
28.	The Art of Napkin Folding Conducted by ITE	Napkins are an integral part of a restaurant's table setting. It is also the most prominent, for it is most often the first item that guests notice and come into contact with. Join this workshop and learn how to fold napkins into unique shapes and sizes to impress your guests at your next home party!	Blk K, Level 4 Lecture Room 43 K4-23	• 11am - 12.30pm • 3pm - 4.30pm
29.	Japanese Food Making Demo Conducted by RE&S Enterprises	Have a love for Japanese cuisine? Join this workshop to catch the live demonstration of Sushi making by the Chef from Ichiban Boshi and allow your sight to tantalise your tastebuds!	Blk K, Level 4 Lecture Room 39 K4-19	• 11am - 12.30pm

No Need for Registration!

Just come on down to ITE College Central and proceed to the workshop venues according to the time schedule. Each workshop has limited seats and on a first-come first-serve basis so come on down early.

