Highlights



THE CURIOUS LIFELONG LEARNER 4



RESOURCES......6

Term 1 | 01-January-2020 | Year 2020

Education & Career Guidance Newsletter

BEFORE YOU INVEST IN SOMETHING, INVEST IN THE TIME TO UNDERSTAND IT

The Jobs of Tomorrow: LinkedIn's 2020 **Emerging Jobs Report**

The fastest-growing jobs in Singapore for 2020 are dominated by tech, which is not really surprising. What is interesting is how diverse the roles being thrown up by the local tech sector now are. Furthermore, an ageing population, combined with medical tourism, is driving more demand for healthcare in the country. This has in turn fueled demand for healthcare workers and jobs like clinical specialist.



Check Out Singapore's 15 Most In-Demand Job Roles

#1 Artificial intelligence specialist

#2 Robotics engineer (software)

#3 Full stack engineer

#4 Backend developer

#5 Data scientist

#6 DevOps engineers

#7 Data engineer

#8 Cybersecurity specialist

#9 Community specialist

#10 Partnership specialist

#11 Clinical specialist

#12 E-commerce specialist

#13 Customer success specialist

#14 Product owner

#15 Creative copywriter

Find out more ...

http://bit.ly/2020EmergingJobs



Education Landscape

Through-train for Poly Students

Straits Times, July 12, 2019

"New throughtrain route for poly students to get university degree and find work in shorter time"



SINGAPORE - A new "through-train" programme starting next year will allow polytechnic students to not just get a place in a local university, but also be assured of a job. Students on this route will also graduate from university up to a year earlier than their peers.

These students will take three or more university modules in their third year of polytechnic, go on an internship with their sponsoring companies, and graduate with a diploma. During their undergraduate years, they will study and work concurrently for the company, and after graduation will return as full-time employees. The entire programme will take about five years

Read more ... http://bit.ly/Throughtrain4polystudents

WHAT'S NEW FROM
OUR LOCAL
UNIVERSITIES FOR
AY2020



BACHELOR OF LANDSCAPE

ARCHITECTURE

Offered by NUS

BACHELOR OF SCIENCE WITH
HONOURS IN DIGITAL
COMMUNICATIONS AND
INTEGRATED MEDIA
Offered by SIT

BACHELOR OF SCIENCE WITH
HONOURS IN SPEECH AND
LANGUAGE THERAPY
Offered by SIT

BACHELOR OF SCIENCE
(COMPUTING AND LAW) Offered
by SMU

BACHELOR OF PUBLIC SAFETY

AND SECURITY

Offered by SUSS

BACHELOR OF SCIENCE IN

DESIGN AND ARTIFICIAL

INTELLIGENCE

Offered by SUTD





Industry & Career Watch

Finance Industry

As an international financial centre, Singapore offers financial institutions a pro-business environment with an effective

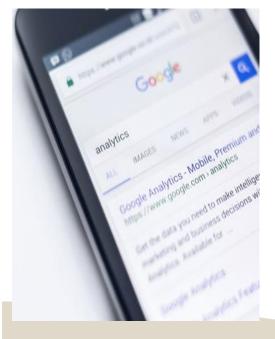
regulatory environment, excellent infrastructure, and a highly skilled and cosmopolitan pool of finance professionals. Singapore is also strategically located in a region of opportunities.



Explore further ...
http://bit.ly/MySkillsFuture
FinanceIndustry

With over 200 banks present in Singapore, a growing number of international institutions have chosen to base their operational headquarters here to service their regional group activities. With a total asset size of approximately \$2.7 trillion as of December 2013, the Banking industry has been critical to Singapore's role in financing local and regional growth.

With the rapid proliferation of financial products for investments, insurance and loans, the Finance industry offers a diverse career opportunities for many professionals to support critical functions e.g. facilitating in trade, corporate finance and building of infrastructure.



Do you want to be an Investment Research Analyst?

The Investment Research Analyst studies the industry and market trends to identify new investment opportunities. They check and monitor the performance of investment portfolios. They work well with numbers and have an eye for details. They assist in preparing internal and external presentations and reports. They work with a team in a fast-paced environment.

Explore further ... http://bit.ly/InvestmentResearchAnalyst



Featured Video

The Curious Lifelong Learner-Ong Zheng Chao, OCBC

Despite not having a finance related degree, Ong Zheng Chao, who graduated with a computing degree, found himself attracted to the many opportunities found in his job as a Compliance Officer.



He is currently an Assistant
Manager, Group Regulatory
Compliance at OCBC Bank. In his
job, an eye for detail and being
meticulous are crucial to success,
but for Ong Zheng Chao, the top
skills he found he needed to be
great at his job aren't any of those!
Hear what he thinks are actually the

ingredients to being a master in his field in SkillsFuture: In the Workplace at: http://bit.ly/TheCuriousLifelongLearner

Try the ECG CHALLENGE!

- 1. How long will the entire "through-train" programme for Poly students take?
- 2. Where is the venue for the SingHealth Nursing Open House 2020?
- 3. What is the most important skill that Ong Zheng Chao has learnt that he must have in order to do his job well?
- 4. What is the RIASEC (career interests code) profile of an Investment Research Analyst?
- 5. The estimated total asset of our local banking industry in 2013 is \$____ trillion.

Submit your answers to: www.tinyurl.com/ECGNewsletter.

Top 3 lucky students with all correct answers will be contacted by your ECG Counsellor (Ms Corinne) to collect the prizes.







I am interested in both Sciences and Principles of Accounting, but both are different disciplines. I can't decide on my diploma or degree choices.

For a start, think about why you are interested in the Sciences and Principles of Accounting and how it will help you in the future. You can think about the type of work you envision doing in the future and which educational choice is most aligned with your potential career interests. If your interests involve both disciplines, then, you can also consider taking additional modules in the other discipline to acquire knowledge and expertise in that area. You have the option of taking electives as part of your diploma and the option of taking electives from other faculties for your degree. This will enable you to be cross-disciplined and take on more opportunities in the future.

Can I take any degree/diploma and go into Finance?

There are a variety of degrees that will enable you to consider a career in the Finance sector, not necessarily in finance or business. It will be useful for you to research on the different careers within the Finance sector and identify ones that are most aligned with your personality, interests, abilities and passion. Following your research on the career requirements, you can start to hone your knowledge, transferable skills and desired attributes through projects, internships, courses etc. which will give you the confidence and capabilities to make a breakthrough.

I'm good at interacting with people, but weak in Math, can I consider this sector?

Yes, you can consider the careers in specific career tracks, such as in sales, after sales, distribution and relationship management, which require good people management, interpersonal and communication skills. However, in addition to possessing collaborative skills and customer orientation, you will also need to showcase market and commercial acumen. Do continue to work on your mathematical skills as it will be useful for your understanding of the market and business goals, and to analyse your clients' data to create holistic solutions for them.

Contact Ms. Corinne, ECG Counsellor, for a confidential & personalised consultation.

www.tinyurl.com/sngsecgappt



JAE 2020 Resources

Release of GCE O-Level Examination Results: 13 January 2020

JAE Website https://tinyurl.com/JointAdmissionsEx

JAE 2020 Booklet https://tinyurl.com/2020JAE

JIE 'O' Exercise https://tinyurl.com/2020JIEO-Exercise

JIE 'O' 2020 Booklet https://tinyurl.com/2020JIEO-Booklet

2020 ITE Course Prospectus https://tinyurl.com/2020ITE

Upcoming Events

Polytechnic Open House (Visit respective Polytechnic websites for updates and/or registration)

9-11 January 2020, 10am to 6pm











Junior Colleges/Millennia Institute Open House (Visit respective JC/MI websites for updates and/or registration)

Anderson Serangoon JC	14 Jan, 2pm to 7pm	National JC	14 Jan, 2pm to 5pm
Anglo-Chinese JC	8 Jan, 12pm to 5pm	Raffles Institution	15 Jan, 10am to 2.30pm
Anglo-Chinese School (Independent)	14 Jan, 10am to 11.30am	River Valley High School	14 Jan, 8am to 3pm
Catholic JC	14 Jan, 10am to 4pm	St Andrew's JC	14 Jan, 9am to 4pm
Dunman High	14 Jan, 10am to 3pm	St Joseph's Institution	14 Jan, 10am to 3pm
Eunoia JC	15 Jan, 9am to 4pm	Tampines-Meridian JC	15 Jan, 10am to 4pm
Hwa Chong Institution	14 Jan, 12pm to 4pm	Temasek JC	14 Jan, 11am to 4pm
Jurong Pioneer JC	14 Jan, 9am to 4pm	Victoria JC	14 Jan, 8.30am to 4pm
Millennia Institute	14 Jan, 10am to 4pm	Yishun Innova JC	14 Jan, 10am to 5pm
Nanyang JC	14 Jan, 8.30am to 3.30pm		

Arts Institutions Open House (Visit respective websites for updates and/or registration)

LASALLE	17 January 2020, 3pm to 8pm	NAFA	17 – 18 January 2020
	18 January 2020, 11am to 5pm		11am to 7 pm

Nursing Open House (Visit www.caretogobeyond facebook for more information)

Tan Tock Seng Hospital	11 Jan, 1pm to 5pm	JurongHealth	18 Jan, 10am to 2pm
Centre for Healthcare Innovation		Auditorium, Level 1	
Auditorium Level 4, TTSH		Tower A – NTFGH Clinic	
SingHealth	11 Jan, 9am to 2pm	Alexandra Hospital	18 Jan, from 9am
Academia, SGH		Main Lobby	