

SCHOLARS' CHOICE II

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SCHOLARS' CHOICE II



Ms Ashwathy follows her heart to live her passion in passion.
PHOTO: TED CHEN

Turning her passion into a profession

Ms Ashwathy S. Kumar wants to fulfil her potential to excel in the culinary world

BY JOSHUA WONG

People seldom discover their passion through a mistake, yet it was precisely that which set Ms Ashwathy S. Kumar down her current path.

Instead of putting her off baking, her failed attempt at baking a cake in secondary school galvanised her to think deeply about what had gone wrong and explore how she could do better. With every subsequent baking attempt, she learnt something new — and it was then that she realised baking is her passion.

The 21-year-old has not looked back since that moment of self-discovery.

When she gave up the traditional paper chase to pursue baking, her family and friends initially questioned her decision — especially since she had attained the grades to study something more “appropriate” to them.

Nevertheless, she decided to follow her heart.

After completing a diploma in culinary and catering management at Temasek Polytechnic, she started an online business, Milestones, to sell baked goods. She is currently pursuing a Bachelor of Business Administration in Food Business Management (Baking and Pastry Arts) with the Culinary Institute of America at the Singapore Institute of Technology (SIT).

“Baking has given me true fulfilment and joy, and has allowed me to inspire those around me to pursue their dreams,” she says.

The path less travelled
During and after her time in polytechnic, she did internships with Singapore Marriott Tang Plaza Hotel and Winifred Kriste Cake, a small cake decorating company.

Although exhausting, these experiences taught her much. She was particularly inspired by Ms Winifred Lua, her boss at Winifred Kriste Cake, who worked tirelessly and with perseverance to start her own business and make it successful.

This inspired Ms Ashwathy to persevere through the long and tiring working hours.

“The difficulties I faced strengthened my resolve to work in this industry. While there was much I had to give up, this is the time when I can develop my character and skill set before I enter higher platforms of influence,” she says.

Developing her skill set
Yet she is aware that passion needs to be accompanied by competence if it is to bear fruit — hence her decision to pursue a degree at SIT. While she has a lot of practical baking experience, she believes it is important to also learn the proper fundamentals and techniques of the craft.

She applied for, and received, the SIT Scholarship last year after a rigorous application process involving thousands of applicants.

The scholarship covers her tuition fees fully and gave her the confidence to step up to assume leadership roles in school. It helps that there are people who believe in her and have invested resources to develop her potential.

For example, she organises events and activities for her course mates in conjunction with SIT as a member of the Student Management Committee.

In future, Ms Ashwathy hopes to be mentored by other pastry chefs to learn their business practices and improve her skill set, and eventually to open own café.

She says: “You do not have to be academically smart to succeed in life. We are each gifted in our own unique ways, and we should tap and develop those gifts to reach our full potential.”



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Being in the PBL track has helped me to deepen my knowledge of the financial markets, taught me to think critically and enabled me to spot trends in the ever-changing economy

MR KHAIRUL ASYRAF KHAN
NTU-USP



PHOTO: TED CHEN

Making business sense

He once wanted to be a doctor, but Nanyang Technological University scholar Khairul Asyraf Khan Surattee is now discovering the world of finance with enthusiasm

BY NIVANI ELANGOVAN

Opting for a business degree with no prior interest in the field is a bold move to make, and one that Mr Khairul Asyraf Khan Surattee made anyway.

"Truth be told, I didn't intend to major in accountancy or business. I wanted to study medicine," Mr Surattee explains. "However, when I didn't get into the course, I decided to enrol in the Nanyang Business School."

Currently pursuing a double degree in accountancy and business with a specialisation in banking and finance with Platform-Based Learning (PBL), Mr Surattee is also in the Nanyang Technological University-University Scholars Programme (NTU-USP), an intellectually stimulating environment for him and fellow scholars.

"I have developed an interest in financial markets, and how they significantly impact our world," he says.

"It has showed me how different factors like politics, technological development and even the environment can affect the way consumers spend their money these days."

Diving right in

The PBL track, in particular, trains graduates to be desk-ready in high-value added sectors in financial services such as asset and wealth management, and capital markets.

"Going through the PBL track is the main reason why I developed a keen interest in the financial markets. I really hope to go the distance to perform well in the finance industry," he says.

"In addition, the group projects that I participated in on the PBL track helped me gain

valuable friends in NTU."

To complement this hands-on experience, Mr Surattee underwent an 11-week internship as a financial analyst at The Schindler Group, a leading global provider of lifts, escalators and related services. He had to analyse the company's financial and project expenses and revenues using financial models.

"I had to learn about the lift industry to predict various factors that could affect contract prices offered to our clients," he says.

An unforgettable overseas experience

The immersive learning is not the preserve of the PBL track; as part of the NTU-USP's Travel Overseas Programme for Scholars (Tops), an exclusive initiative, Mr Surattee travelled to Hanoi and Sapa in Vietnam for an in-depth appreciation of the country's multi-disciplinary issues.

Along with exposing them to other environments, scholars apply classroom techniques in real-life situations, such as managing and conducting fieldwork, visual documentation and telling a story about the project.

Says Mr Surattee: "Tops was very enjoyable. I had the opportunity to learn Vietnam's culture, and had fun while carrying out fieldwork and research activities."

With both the NTU-USP and PBL track supporting his intellectual and personal growth, Mr Surattee is confident of the future.

"Being in the PBL track has helped me to deepen my knowledge of the financial markets, taught me to think critically and enabled me to spot trends in the ever-changing economy," he says.

Not just a paper-pusher

Mr Rayner Oon uses his real-life firefighting and rescue experiences to craft better policies for life-saving operations

BY LUKE TAN

As the commander of a fire station, Mr Rayner Oon remembers responding to blazes that took all hands on deck - and then some - to bring under control.

These days, the 30-year-old works to make sure the alarm bells go off as little as possible in his role as a senior manager (safety and security) at the Policy Development Division at the Ministry of Home Affairs (MHA), where he is on secondment from the Singapore Civil Defence Force (SCDF).

Developing career chemistry

This career journey began for Mr Oon in 2009 at Imperial College London, where he was studying for a master's degree in chemical engineering on a Singapore Government Scholarship (SGS).

"I believed the engineering disciplines would hone my analytical and problem-solving skills," he says.

"I also wanted a career that was not desk-bound, with the opportunity to be trained to save people who are in emergency, life-threatening situations."

While the English climate and way of life initially proved a challenge, he found balance in activities hosted by the Imperial College Singapore Society, as well as futsal games.

The scholarship also helped by covering his tuition fees, as well as providing a monthly allowance and return airfare.

Fired up to fight fires

During a summer break in August 2011, Mr Oon returned to Singapore for a one-month internship with the SCDF's Fire Research Unit, where he was introduced to its various research and forensic capabilities.

After graduating in July 2013, he trained for nine months at the Civil Defence Academy before being assigned to Tampines Fire Station, where he was eventually made its commander.

He rose to the challenge, gaining experience not only in logistics and administrative skills, but also from being put in charge of some 130 officers. His background in chemical engineering also came in handy, given this fire station's hazardous materials



PHOTO: TED CHEN

(hazmat) response capabilities.

One memorable incident was the CK Building fire in August 2016, which involved three floors of a warehouse and took over 16 hours to extinguish.

"It was the first time I had encountered a fire of this magnitude," he says.

With his mettle proven, Mr Oon received a secondment to the MHA one month ago, where he is working on policies that maximise SCDF's resources to deliver optimal emergency medical services to the general public, ensuring that the most critical cases receive the highest priority.

Passion makes for a good fit

Mr Oon admits missing the adrenaline rush and sense of camaraderie when responding

to incidents, but believes that these experiences have given him better appreciation of operational issues on the ground.

And no matter which level he has worked at, he affirms: "It is extremely rewarding and satisfying to know that you have made a positive difference in somebody's life."

At the same time, Mr Oon is also squarely focused on his personal development.

"SCDF has helped by exposing me to different areas of work, while also giving the opportunity to attend courses to upgrade myself," he says.

His advice for scholars deciding on a career path: "Do your homework and ask questions. Ultimately, it is important to find a good job fit, and do something you are passionate about."

Do your homework and ask questions. Ultimately, it is important to find a good job fit, and do something you are passionate about.

MR RAYNER OON
SCDF/MHA

SCHOLARS' CHOICE II

Expanding her horizons

The global community at ESSEC helps Ms Stephanie Lok to broaden her perspective of the world



PHOTO: TED CHEN

BY JOSHUA WONG

It helps to dream big when you already know which career you want to pursue. For Ms Stephanie Lok, her goal is to head the marketing department of a luxury fashion company one day.

The 20-year-old, who graduated from the School of the Arts Singapore, is currently pursuing a Global Bachelor of Business Administration at ESSEC Business School in Singapore.

Ms Lok says: "I wanted to pursue a business career in Singapore while exploring something outside of my comfort zone."

"ESSEC offers the best of both worlds: it provides me with an international tertiary education experience while allowing me to study and network in Singapore."

Great exposure

Ms Lok is a recipient of ESSEC's Academic Excellence Scholarship, which covers 25 per cent of tuition fees.

She enjoys the learning environment at her school, where class sizes are kept intimate. Students are encouraged to share their thoughts and opinions while being respectful of others' viewpoints.

ESSEC also has a hands-on approach to education that encourages the application of skills in a real-world context.

During a semester break last year, Ms Lok interned as an event planner and social media manager at a local food and beverage and lifestyle company, which enabled her to gain exposure and build her network in Singapore.

As ESSEC is an international business school — it was founded in France in 1907, and also has campuses in Paris and Morocco — she has the chance to interact with people from different countries and backgrounds.

Broadening horizons

While this means she has to adapt to the different communication styles of her classmates, it has also broadened her perspectives, and made her a more patient and accommodating person.

"Everyone is friendly and open. Some of my French classmates have even taught me some French and piqued my interest in that language," she shares.

"Learning to communicate well will definitely benefit me in the professional world, especially as the workforce becomes increasingly globalised."

More importantly, Ms Lok finds that her education at ESSEC equips her with the knowledge and skills she needs to succeed in her chosen field.

"My education has prepared me to be a creative and adept professional, and also fosters a global mindset through my interactions with a culturally diverse student population," she says.

ESSEC offers the best of both worlds: it provides me with an international tertiary education experience while allowing me to stay and network in Singapore.





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I believe with good planning and design, people will see the beauty in their everyday spaces — and that way, they will come to own and take pride in their homes and towns too.

MS LIM FANG TING
Architect, HDB



To Ms Lim Fang Ting, the most meaningful building an architect can build is a home. PHOTO: TED CHEN

The yin and yang of urban design

A career in HDB is perfectly suited to Ms Lim Fang Ting's appreciation of both the creative and the technical

BY BRYANT CHAN

There is a theory that people are either left-brained or right-brained — meaning that one side of their brain is dominant. Left-brainers are said to be more logical, analytical and objective, while right-brainers tend to be intuitive, creative types.

Architect Lim Fang Ting does not believe in such distinctions. In her mind, both types of thinking work together to create a beautiful melange of form and function.

"I knew I wanted to pursue a career that would allow me to constantly push my creative boundaries," says the 26-year-old.

She adds: "However, as someone who also values logic and rationality, I was drawn to architecture because it's one of the unique fields that's built on equal parts brainpower, creativity and dedication."

During her school years, she was constantly filling the pages of her sketchbooks with re-imaginings of the urban spaces around her — just as her heart became ever more set on making these places a reality.

Her research on the subject led her to understand that architecture was far more than just the construction of buildings and structures. She realised that at its core, architecture was about providing shelter.

"The most meaningful building an architect can build is a home," she declares.

And seeing the influence that the Housing and Development Board (HDB) had on the design of Singapore's living spaces, Ms Lim was immediately drawn to it.

"A career with HDB would allow me to design places and spaces that people would look forward to going home to and spending time in every day," she says.

The prospect of being able to pursue her passion, while having her tertiary studies fully sponsored, made the appeal of the HDB Undergraduate Scholarship irresistible.

Form meets function

Today, with a Master of Architecture from the National University of Singapore under her belt, Ms Lim is an executive architect in HDB's Research & Planning Group — a role that perfectly meets her need for both creativity and logic.

Her current job scope lets her wear the hats of both an urban planner and an urban designer, immersing her in both the technical aspects of urban planning, and more abstract concepts like how people will experience and enjoy urban spaces.

As cities grow denser, the importance of public spaces increases significantly, she explains. The emphasis on the design, quality and place-making aspects of public spaces, and how they shape the living environment of residents, has similarly become greater.

This is why part of her involvement in the Remaking Our Heartlands initiative for Toa Payoh Town included engaging heartland residents to garner personal feedback, giving her a more comprehensive sense of the sentiment on the ground.

"That led me to see the importance of community engagement and participatory design in our planning work as well," she says.

While it may be difficult to constantly come up with innovative ways to plan Singapore's urban spaces — particularly with such strict land and space constraints — Ms Lim and her team relish the challenge.

"I believe with good planning and design, people will see the beauty in their everyday spaces — and that way, they will come to own and take pride in their homes and towns too."



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The write job

Journalism is no walk in the park, but there is no other job that Ms Toh Wen Li would rather be doing



You've got to really believe in what you do, because journalism isn't one of those nine-to-five professions where work ends the moment you leave the office.

MS TOH WEN LI
journalist, SPH

Being a journalist allows Ms Toh Wen Li to do what she loves. PHOTO: TED CHEN

BY BRYANT CHAN

"No one's in journalism for the money," says reporter Toh Wen Li.

It's a startling statement to hear, especially from a Singapore Press Holdings (SPH) scholar, but the 25-year-old stands by it.

According to her, it is a common sentiment in the newsroom.

After all, being a reporter involves working long hours, being able to think on your feet, and coping with the stress of multiple deadlines, often just hours apart.

"You've got to really believe in what you do, because journalism isn't one of those nine-to-five professions where work ends the moment you leave the office," she says.

So why is she in it?

"Growth," she says simply. "I hope to grow. I want to be a better writer and journalist — it's as simple as that."

Honing her craft

Ms Toh's answer has remained the same ever since she first stepped into the newsroom seven years ago as a fresh-faced intern at the Life section of The Straits Times.

English had always been her forte throughout school, so a career in journalism seemed like the next logical step.

"In the newsroom, you get thrown into the deep end fairly quickly," she recalls. "But that's a good thing, because it gives you a clear idea of whether journalism is for you or not."

Fortunately, it turned out that journalism was most assuredly for her.

During her five months at The Straits Times, Ms Toh's keen nose for a good story and acute news sense made her an easy choice for the Singapore Press Holdings Scholarship (Overseas).

During her four years studying at the University of Cambridge, she continued to seek out opportunities to hone her journalistic skills, scoring placements in The Guardian and regional newspaper Cambridge News. Both gave her valuable insight into how other newsrooms operate.

One such attachment even saw her spending several weeks in Edinburgh to review plays for an online publication, Broadway Baby.

But it wasn't all work, all the time. At Cambridge, she helped organise a TEDxCambridge conference, dabbled in poetry writing, and participated in a volunteer work stint teaching English to primary school children.

All in a day's work

Today, after obtaining a Bachelor of Arts with Honours in English and a Master of Philosophy in American Literature, Ms Toh has come full circle.

She is back in the newsroom at Life, but this time as a full-fledged reporter who has earned her stripes.

As an arts reporter, she writes several arts-related stories a week, and also reviews books and plays.

She also contributes to The Straits Times' #OpinionOfTheDay column, and co-hosts a books podcast called Bookmark This! every month.

It is a lot to cover, but Ms Toh relishes the work nonetheless.

"There's no typical day in the life of a journalist," she says.

She could be profiling a doctor providing low-cost healthcare for migrant workers one day, and exploring an ex-national swimmer turned composer's healing journey through calligraphy the next.

"It may sound like a horrible cliché, but being a journalist allows me to do what I love, and get paid for it," she says.

"I get to write about issues that matter, and have conversations with fascinating people from all sorts of backgrounds."



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SCHOLARS' CHOICE II



Best of both worlds

The NUS Performing & Visual Arts Scholarship enables Miss Lau Yun Xi to pursue two loves — music and medicine

PHOTO: TED CHEN

BY NIVANI ELANGO VAN

Miss Lau Yun Xi is living proof that science and the arts are not mutually exclusive.

Only 19, she is one of the recipients of the NUS Performing & Visual Arts Scholarship, and is currently pursuing a Bachelor of Medicine and Bachelor of Surgery (MBBS).

The scholarship allows Miss Lau to focus on studying medicine for the next few years without having to sacrifice her passion for playing the cello. She is a member of the NUS Symphony Orchestra.

She contributes actively to the performing arts scene in NUS, and participates in various community involvement programmes around the school.

Miss Lau says: "I started learning both the piano and cello when I was four — my parents thought music was something I would enjoy, and they were right."

In 2012, she joined the Singapore National Youth Orchestra (SNYO), and as part of the Lanxess-SNYO Exchange Programme, went to London for masterclasses from Natalie Clein, an associate professor at the Royal College of Music, Marcel Bergman, principal

cellist of the Israel Philharmonic Orchestra, and Jan Vogler, a distinguished cellist.

Her love for the cello prompted her to apply for the NUS scholarship. "It was ideal as it would provide me with an avenue to actively pursue my interest in performing even as I continued with my academic studies," she says.

The path to patient care
Miss Lau opted to study medicine so that she can help people in tangible ways.

In her first semester of school, she learnt how the consequences of poor health did not affect just

This scholarship has given me opportunities to hear leaders from both the music and medical communities share their experiences and insights, as well as meet other scholars who have similar interests, but also different outlooks and perspectives.

MISS LAU YUN XI
NUS

the patients, but also the people around them.

"While volunteering at Meet-the-People sessions as an appeal letter writer, one resident approached us to request for financial assistance because she had difficulty affording long-term dialysis treatment for her elderly parents," Miss Lau says.

Her stint at these sessions taught her how to communicate effectively with elderly residents to help them feel more at ease.

"I do fall back on what I've learnt during these sessions when I help out at health screenings for class," she says.

A similar learning initiative is the Patient-Based Programme (PBP), which all medical students at NUS go through, and which serves as an introduction to Singapore's healthcare system.

The PBP is a series of supervised consultations with patients and healthcare workers, and through which students learn to manage an open interview, exercise listening skills, and offer patient-centred care.

"I've learnt a lot from interacting with doctors, allied healthcare professionals and patients, who very kindly took the time to answer our questions and share their experiences," Miss Lau says. "I've grown to appreciate how important empathy and respect are in healthcare."

When she qualifies as a doctor, she hopes to be kind and competent, and make a positive difference to the people she meets.

"This scholarship has given me opportunities to hear leaders from both the music and medical communities share their experiences and insights, as well as meet other scholars who have similar interests, but also different outlooks and perspectives," she adds.

"The NUS Scholarship is great as it provides a lot of flexibility and the freedom to pursue your passions."



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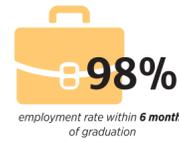
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SCHOLARS' CHOICE II

Keeping the big picture in mind

The MND Undergraduate Scholarship helped Ms Rachel Liu to realise her lifelong dream

BY CHEN JINYAO

It takes more than textbooks and lectures to fully understand something like urban planning.

Even as a student, Ms Rachel Liu knew she had to gain a well-rounded exposure in her field of study, and not to just rely on classroom learning. That was why she took a gap year after her A levels, and did a range of internships in the architecture, urban planning and real estate industries.

The manager with the Ministry of National Development's Strategic Planning Division is glad she made that decision as it helped her to identify her areas of interest and the aspects of urban planning to focus on.

Ms Liu applied for an MND Undergraduate Scholarship for overseas study in 2014. It took her to Cornell University in New York, where she completed a four-year Bachelors of Science in Urban and Regional Studies.

"I applied for the scholarship because I realised that policymaking is where changes happen. Also, the scholarship offered the opportunity of rotating within the family of MND agencies, which was attractive because it provided flexibility within a scope of work I was interested in."

Her time spent at Cornell was valuable – there were the urban studies-related modules, ranging from more theoretical ones like economics, anthropology and history, to more applied approaches such as community-based planning workshops and design studios.

But what really opened her eyes were the activities that took her away from the classroom,

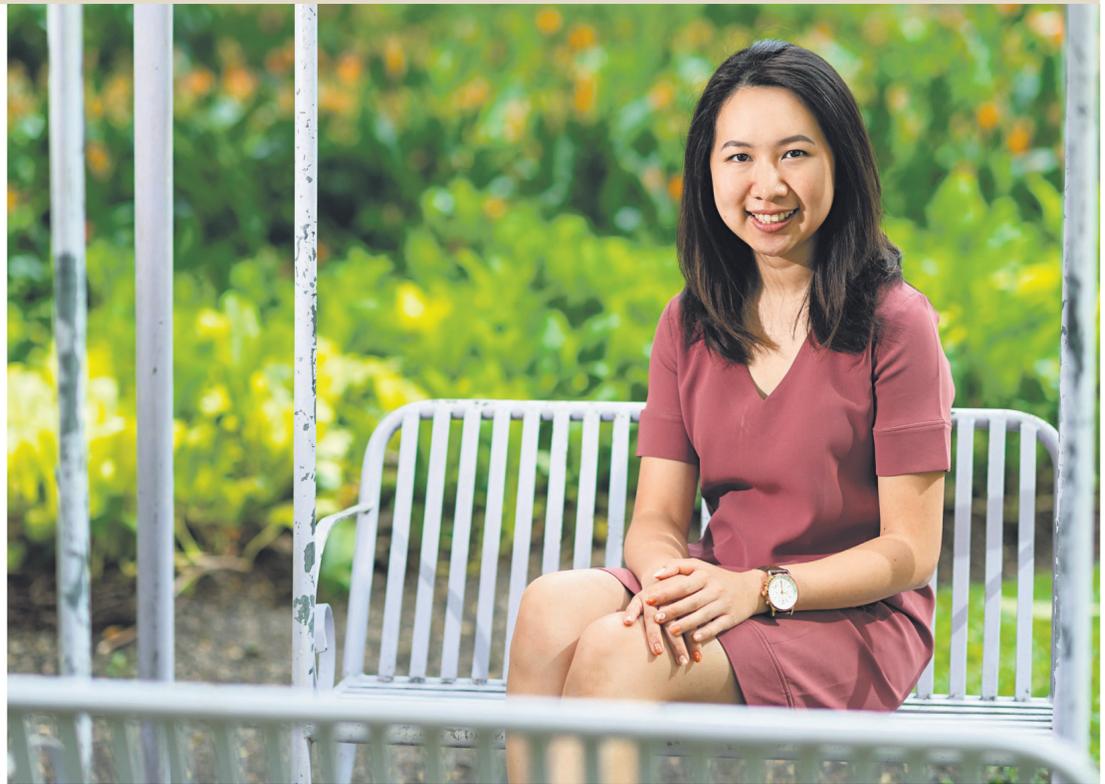


PHOTO: TED CHEN

such as the summer she spent studying conservation biology and field ecology in Brazil's Atlantic Forest, outside of São Paulo. During her second summer break, she did a horticultural internship with the Cornell Botanic Gardens.

"Both these experiences changed my perception of the potential of natural spaces in Singapore, to offer value for both conservation and people," she says.

Ms Liu also spent a semester in Rome, studying architectural history and "discovering the layers of architecture, art and planning history in Rome, with the city itself as the classroom – juxtaposed with contemporary Italian society facing issues such as ageing and immigration".

Bridging theory and practical

All these out-of-the classroom learning experiences allowed Ms Liu to bridge academia and practice, and provided her with a new way of understanding urban planning.

Last August, she returned to Singapore and took up her current post, where she handles policies on land use. She describes her job as a balance of regulation and aspiration.

"Part of my work is to ensure that land and space in Singapore are used accordingly to the Government's plan. And the other part – the aspirational part – is to set the direction for Singapore's growth for the next 10, 20, 50 years – and then putting in place the policy structures to help us get there."

Ms Liu is convinced that even though Singapore is already well-planned, there are opportunities to do more.

"Singapore is such a young city. There is much potential for reinvention, just like what much older cities have had to do to remain relevant. I believe we can meet the challenge of reinventing Singapore to remain competitive and relevant in a shifting global context, without compromising on our identity and heritage."

I believe we can meet the challenge of reinventing Singapore to remain competitive and relevant in a shifting global context, without compromising on our identity and heritage.

MS RACHEL LIU
manager,
MND

GUIDE TO SCHOLARSHIPS

For more information, log on to www.scholarschoice.com.sg

ORGANISATION	COURSE/ UNIVERSITIES/ COUNTRY OF STUDY	VALUE OF AWARD AND BOND	REQUIREMENTS
HOUSING DEVELOPMENT BOARD (HDB)			
HDB Undergraduate Scholarship - Overseas / Local - Mid-Term	Disciplines relevant to HDB including: • Architecture/ Landscape Architecture • Urban Planning • Engineering (Civil/ Electrical/ Mechanical) • Economics • Sociology/ Data Analytics/ Statistics • Building/ Real Estate • Computer Engineering/ Computer Science/ Information Systems • Communications & New Media • Accountancy - Reputable local or overseas universities	Value of Overseas Scholarship Award • Tuition and other compulsory fees • Maintenance allowance • Pre-studies allowance including warm clothing, computer and settling-in allowance • Return economy airfare • Vacation attachment with HDB (including return airfare for attachment) • Opportunity for sponsorship for approved student exchange programme Bond of Overseas Scholarship Award • 6 years Value of Local Scholarship Award • Tuition and other compulsory fees • Maintenance allowance • Pre-studies allowance including computer and settling-in allowance • Vacation attachment with HDB • Opportunity for sponsorship for approved student exchange programme Bond of Local Scholarship Award • 4 years For the HDB Mid-Term Scholarship, the bond duration will be commensurate with the remaining duration of study.	Singaporeans and Permanent Residents with excellent academic results and CCA records
HDB Specialist Scholarship - Local - Local Mid-Term	• Architecture / Landscape Architecture • Engineering (Civil/Mechanical/Electrical) • Computer Engineering / Computer Science/ Information Systems - Reputable local universities	An annual allowance of: • Architecture - \$17,000 • Engineering - \$16,500 • Computer Engineering / Computer Science/ Information Systems - \$16,500 Bond of Local Scholarship Award • 4 years For the HDB Mid-Term Specialist Scholarship, the bond duration will be commensurate with the remaining duration of study.	Singaporeans and Permanent Residents with very good academic results and CCA records
MINISTRY OF HOME AFFAIRS (MHA)			
The Singapore Police Force Scholarship (SPFS) is one of the most prestigious scholarships awarded by the Public Service Commission. SPFS is awarded to candidates who have shown outstanding academic performance and leadership qualities, with a strong desire to serve in the Singapore Police Force.	Most disciplines except Medicine, Dentistry and Architecture *Applicants intending to pursue a degree in Law will not be called to the Bar Renowned Overseas or Local Universities	• Tuition and other approved fees • Monthly overseas or local maintenance allowance • Pre-studies allowance e.g. settling-in, warm clothing, computer • Return airfare for attachment programme • Sponsorship for Masters and exchange programmes (if requirements are met) • Full salary for the duration of study • National Service Disruption Bond Duration: • 6 years bond (English speaking countries) • 5 years bond (Non-English speaking countries)	• Singapore citizens or Permanent Residents intending to take up Singapore Citizenship • Good co-curricular activities (CCA) records and Physical Fitness (PES A or B) • GCE 'A' Levels (with at least 10 academic units), International Baccalaureate (IB), Polytechnic Diploma (with Merit) or equivalent • Display strong leadership qualities and excel in Officer Cadet School (OCS) • Keen interest in a career with the SPF
Singapore Merit Scholarship (SMS)	Most disciplines except Medicine, Dentistry and Architecture *Applicants intending to pursue a degree in Law will not be called to the Bar Renowned Overseas or Local Universities	• Tuition and other approved fees • Monthly overseas or local maintenance allowance • Pre-studies allowance e.g. settling-in, warm clothing, computer • Return airfare for attachment programme • Sponsorship for Masters and exchange programmes (if requirements are met) • Full salary for the duration of study • National Service Disruption Bond Duration: • 6 years bond (English speaking countries) • 5 years bond (Non-English speaking countries)	• Singapore citizens or Permanent Residents intending to take up Singapore Citizenship • Good co-curricular activities (CCA) records and Physical Fitness (PES A or B) • GCE 'A' Levels (with at least 10 academic units), International Baccalaureate (IB), Polytechnic Diploma (with Merit) or equivalent • Display strong leadership qualities and excel in Officer Cadet School (OCS) • Keen interest in a career with the Home Team
Singapore Government Scholarship (SGS)	Most disciplines except Medicine, Dentistry and Architecture *Applicants intending to pursue a degree in Law will not be called to the Bar Renowned Overseas or Local Universities	• Tuition and other approved fees • Monthly overseas or local maintenance allowance • Pre-studies allowance e.g. settling-in, warm clothing, computer • Return airfare for attachment programme • Sponsorship for exchange programmes (if requirements are met) Bond Duration: • 6 years bond (English speaking countries) • 5 years bond (Non-English speaking countries)	• Singapore citizens or Permanent Residents intending to take up Singapore Citizenship • Good co-curricular activities (CCA) records and Physical Fitness (PES A or B) • GCE 'A' Levels (with at least 10 academic units), International Baccalaureate (IB), Polytechnic Diploma (with Merit) or equivalent • Good performance in National Service • Keen interest in a career with the Home Team
SCDF Paramedic Scholarship	Para-medicine or related disciplines in Emergency Health or Clinical Practice Renowned Overseas Universities	• Tuition and other approved fees • Monthly overseas or local maintenance allowance • Pre-studies allowance e.g. settling-in, warm clothing, computer • Return airfare for attachment programme • Sponsorship for exchange programmes (if requirements are met) Bond Duration: • 6 years bond (English speaking countries) • 5 years bond (Non-English speaking countries)	• Singapore citizens or Permanent Residents intending to take up Singapore Citizenship • Good co-curricular activities (CCA) records and Physical Fitness (PES A or B) • GCE 'A' Levels (with at least 10 academic units), International Baccalaureate (IB), Polytechnic Diploma (with Merit) or equivalent • Good performance in National Service • Keen interest in a career with the SCDF

GUIDE TO SCHOLARSHIPS

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ORGANISATION	COURSE/ UNIVERSITIES/ COUNTRY OF STUDY	VALUE OF AWARD AND BOND	REQUIREMENTS
Home Team Science and Technology Scholarship	Science and Engineering Disciplines Science Disciplines : Biology, Biochemistry, Biotechnology, Chemistry, Computer Science & Physics Engineering Disciplines : Computer Science & Engineering, Electrical & Electronics Engineering Renowned Overseas or Local Universities	• Tuition and other approved fees • Monthly overseas or local maintenance allowance • Pre-studies allowance e.g. settling-in, warm clothing, computer • Return airfare for attachment programme • Sponsorship for exchange programmes (if requirements are met) Bond Duration: • 6 years bond (English speaking countries) • 5 years bond (Non-English speaking countries)	• Singapore citizens or Permanent Residents intending to take up Singapore Citizenship • Good co-curricular activities (CCA) records and Physical Fitness (PES A or B) • GCE 'A' Levels (with at least 10 academic units), International Baccalaureate (IB), Polytechnic Diploma (with Merit) or equivalent • Good performance in National Service • Keen interest in a career with the Singapore Police Force with deep specialisation in science, technology and engineering
Local Merit Scholarship (LMS)	Most disciplines except Medicine, Dentistry and Architecture *Applicants intending to pursue a degree in Law will not be called to the Bar Local Universities	• Tuition and other approved fees • Maintenance allowance • Pre-studies allowance e.g. computer • Hostel allowance • Sponsorship for exchange programmes (if requirements are met) Bond Duration: • 4 years bond	• Singapore citizens or Permanent Residents intending to take up Singapore Citizenship • Good co-curricular activities (CCA) records and Physical Fitness (PES A or B) • GCE 'A' Levels (with at least 10 academic units), International Baccalaureate (IB), Polytechnic Diploma (with Merit) or equivalent • Good performance in National Service • Keen interest in a career with the Home Team
Home Team Local Study Award (HTLSA)	Science, Mathematics, Engineering, Technology, Criminology or Security. Local Universities	• Tuition and other approved fees • Maintenance allowance • Pre-studies allowance e.g. computer • Vacation and attachment developmental programmes (if requirements are met) Bond Duration: • 4 years bond	• Singapore citizens or Permanent Residents intending to take up Singapore Citizenship • Good co-curricular activities (CCA) records and Physical Fitness (PES A or B) • GCE 'A' Levels (with at least 10 academic units), International Baccalaureate (IB), Polytechnic Diploma or equivalent • Good performance in National Service • Keen interest in a career with the Home Team
MINISTRY OF NATIONAL DEVELOPMENT (MND)			
MND EDGE Scholarship	Courses/Disciplines of study: • Engineering • Urban Studies • Urban Planning & Design • Environmental Science • Real Estate • Sociology • Economics • Geography And any other related disciplines Countries and universities of study approved by MND (Local / Overseas)	• Tuition fees and other approved charges • Maintenance and other allowances • Internship attachment with MND (including return airfare for overseas scholars) • Return airfare (for overseas scholars) • Sponsorship of approved student exchange / summer programmes Bond Duration: For undergraduate study in overseas universities: 6 years For undergraduate study in Singapore: 4 years	Applicants must: • Be a Singapore Citizen or Singapore Permanent Resident who is willing to take up Singapore Citizenship • Have strong leadership qualities and potential • Have good academic and Co-Curricular Activities (CCAs) records • Have GCE A Levels, polytechnic diploma with merit or equivalent qualifications e.g. International Baccalaureate or high school diploma • Have a strong interest in a career with the MND Family and the Public Service
NANYANG TECHNOLOGICAL UNIVERSITY (NTU)			
Renaissance Engineering Programme Scholarship	Successful awardees should read a full-time undergraduate Renaissance Engineering Programme (REP) at NTU.	• Full coverage of subsidised tuition fees (after tuition grant). • Living allowance of \$56,000 per academic year for all years except in year 3. Allowances for year 3 will be determined by REP Office. • Book allowance of \$5500 per academic year. • Accommodation allowance of up to \$52,000 per academic year (applicable to scholarship holders who reside in NTU hostels only). • Computer allowance of \$51,750 (one-off). • Overseas benefits to Year 3 students: - Enrolment and tuition fees at a partner university. - Overseas accommodation and meals/meal allowance at the partner university, including the official duration of the industrial orientation programme/internship. - Return airfare. Bond Duration: No bond	• Open to Singapore Citizens and Singapore Permanent Residents. • Possess outstanding Singapore-Cambridge GCE 'A' Level, Diploma awarded by a Polytechnic in Singapore, NUS High School Diploma or IB Diploma qualifications. • Excellent co-curricular records. • Strong leadership qualities and potential.
NTU-University Scholars Programme (NTU-USP) Scholarship	Successful awardees should read a full-time undergraduate degree programme in NTU and be on the NTU-University Scholars Programme (NTU-USP).	• Full coverage of subsidised tuition fees (after tuition grant). • Living allowance of \$56,500 per academic year. • Accommodation allowance of up to \$52,000 per academic year (applicable to scholarship holders who reside in NTU hostels only). • Travel Grant of \$55,000 for an overseas study/attachment programme (one-off) subject to terms and conditions in the Travel Grant form. • Computer allowance of \$51,750 (one-off). • Overseas benefits in the semester of the NTU-USP Study Abroad Programme (structured exchange programme): - Enrolment and tuition fees at a partner university. - Overseas accommodation, living allowances and other related costs. - Return airfare and transportation to/from partner university (one-off). Bond Duration: No bond	• Open to all nationalities. • Possess outstanding Singapore-Cambridge GCE 'A' Level, Diploma awarded by a polytechnic in Singapore, NUS High School Diploma, IB Diploma or Year 12 equivalent qualifications. • Excellent co-curricular records. • Strong leadership qualities and potential.
Nanyang Scholarship (CN Yang Scholars Programme)	Successful awardees should read a full-time undergraduate degree programme and be on the CN Yang Scholars Programme.	• Full coverage of subsidised tuition fees (after tuition grant). • Living allowance of \$56,500 per academic year. • Accommodation allowance of up to \$52,000 per academic year (applicable to scholarship holders who reside in NTU hostels only). • Travel grant of \$55,000 for an overseas programme (one-off). • Computer allowance of \$51,750 (one-off). • The CN Yang Scholars Programme offers: - Guaranteed four years of stay in NTU halls of residence. - Guaranteed overseas exchange for one semester. - Guaranteed overseas final year research project with coverage for airfare, accommodation, meals, insurance and visa fees. - Opportunities for research attachment from year one onwards and to attend an international conference with subsidy. Bond Duration: No bond	• Open to all nationalities. • Possess outstanding Singapore-Cambridge GCE 'A' Level, Diploma awarded by a Polytechnic in Singapore, NUS High School Diploma, IB Diploma or Year 12 equivalent qualifications. • Excellent co-curricular records. • Strong leadership qualities and potential.
Nanyang Scholarship	Successful awardees should read a full-time undergraduate degree programme [^] in NTU. ^A The scholarship will cover the years of study in NTU. For the Biomedical Sciences & Chinese Medicine programme, the Scholarship will cover only the first three years of study in NTU.	• Full coverage of subsidised tuition fees (after tuition grant). • Living allowance of \$56,500 per academic year. • Accommodation allowance of up to \$52,000 per academic year (applicable to scholarship holders who reside in NTU hostels only). • Travel grant of \$55,000 for an overseas programme (one-off). • Computer allowance of \$51,750 (one-off). • Priority for Overseas Programme. • Participation in Scholars Orientation Programme, Scholars Award Ceremony, Outreach Programmes and Eminent Speaker Series. Bond Duration: No bond	• Open to all nationalities. • Possess outstanding Singapore-Cambridge GCE 'A' Level, Diploma awarded by a Polytechnic in Singapore, NUS High School Diploma, IB Diploma or Year 12 equivalent qualifications. • Excellent co-curricular records. • Strong leadership qualities and potential.
College Scholarship	Successful awardees should read a full-time undergraduate degree programme [^] in NTU. ^A The scholarship will cover the years of study in NTU. For the Biomedical Sciences & Chinese Medicine programme, the Scholarship will cover only the first three years of study in NTU.	• Full coverage of subsidised tuition fees (after tuition grant). • Living allowance of \$53,600 per academic year Bond Duration: No bond	• Open to all nationalities. • Possess outstanding Singapore-Cambridge GCE 'A' Level, Diploma awarded by a Polytechnic in Singapore, NUS High School Diploma, IB Diploma or Year 12 equivalent qualifications. • Good co-curricular records. • Good leadership qualities and potential.
E. W. Barker Scholarship	Successful awardees should read a full-time undergraduate Sport Science & Management Programme in NTU.	• \$58,000 award (one-off) per academic year. Bond Duration: No bond.	• Open to Singapore Citizens and Singapore Permanent Residents. • Possess outstanding Singapore-Cambridge GCE 'A' Level, Diploma awarded by a Polytechnic in Singapore, Singapore Sports School AUT Diploma, NUS High School Diploma or IB Diploma qualifications. • Excellent co-curricular records. • Strong leadership qualities and potential.
Humanities, Arts and Social Sciences Scholarship	Successful awardees should read a full-time humanities, arts and social sciences undergraduate degree programme in NTU, which is offered by the School of Art, Design and Media, School of Humanities, School of Social Sciences, or Wee Kim Wee School of Communication and Information. The scholarship will cover the years of study at NTU.	• Full coverage of subsidised tuition fees (after tuition grant). • Travel grant of \$53,000 for an overseas programme (one-off) on condition that the scholarship holder attain at least one semester of Cumulative Grade Point Average (CGPA) of 4.50 over 5.0, any time after completing one year of studies (two full semesters) in a humanities, arts and social sciences undergraduate degree programme. Bond Duration: No bond	• Open to all nationalities. • Possess outstanding Singapore-Cambridge GCE 'A' Level, Diploma awarded by a Polytechnic in Singapore, NUS High School Diploma, IB Diploma or Year 12 equivalent qualifications. • Good co-curricular records. • Good leadership qualities and potential.
LKCMedicine Scholarship	Successful awardees should read a full-time undergraduate Medicine Programme in NTU.	• Full coverage of subsidised tuition fees (after tuition grant). • Living allowance of \$56,000 per academic year. • Book allowance of \$5500 per academic year. • Computer allowance of \$51,500 (one-off). Bond Duration: No bond attached, apart from the five-year bond with the Ministry of Health upon completing the undergraduate programme.	• Open to Singapore Citizens. • Possess outstanding Singapore-Cambridge GCE 'A' Level, Diploma awarded by a Polytechnic in Singapore, NUS High School Diploma or IB Diploma qualifications. • Outstanding contributions or attributes in other areas such as community service, student leadership, or sporting excellence.
LKY-STEP Award	Successful awardees should read a full-time undergraduate degree programme [^] in NTU. ^A The scholarship will cover the years of study in NTU. For the Biomedical Sciences & Chinese Medicine programme, the Scholarship will cover only the first three years of study in NTU.	• One-off cash award of \$53,500. • Waiver of subsidised tuition fees (after tuition grant) by NTU if LKY-STEP Award holders are unsuccessful in securing a concurrent scholarship. Bond Duration: No bond	• Open to Singapore Citizens and Singapore Permanent Residents. • Possess outstanding Diploma (preferably Diploma with Merit) awarded by a Polytechnic in Singapore or SIT (Poly-F5) qualifications. • Excellent co-curricular records. • Strong leadership qualities and potential.
Toh Kian Chui Scholarship	Successful awardees should read a full-time undergraduate Medicine Programme in NTU.	• Full coverage of subsidised tuition fees (after tuition grant). • Living allowance of \$56,000 per academic year. • Book allowance of \$5500 per academic year. Bond Duration: No bond attached, apart from the five-year bond with the Ministry of Health upon completing the undergraduate programme.	• Open to Singapore Citizens. • Possess outstanding Singapore-Cambridge GCE 'A' Level, Diploma awarded by a Polytechnic in Singapore, NUS High School Diploma or IB Diploma qualifications. • Outstanding contributions or attributes in other areas such as community service, student leadership, or sporting excellence. • Preference will be given to students from lower income families.
University Engineering Scholarship	Successful awardees should read a full-time undergraduate Engineering or Technology-related programme in NTU.	• Full coverage of subsidised tuition fees (after tuition grant). • Living allowance of \$55,800 per academic year. • Computer allowance of \$52,000 (one-off). • Upon completion of the programme, scholarship holders will have to serve a four-year bond working in the Engineering-related field in Singapore. Bond Duration: No bond	• Open to Singapore Citizens and Singapore Permanent Residents. • Possess outstanding Diploma awarded by a Polytechnic in Singapore (preferably Diploma with Merit) in Engineering or Technology-related courses. • Excellent co-curricular records. • Strong leadership qualities and potential.
Wee Cho Yaw Future Leaders Award	Successful awardees should read a full-time undergraduate degree programme in NTU.	• Full coverage of subsidised tuition fees (after tuition grant). • Living allowance of \$512,000 per academic year. • Overseas allowance of \$516,000. Bond Duration: No bond	• Open to Singapore Citizens and Singapore Permanent Residents. • Possess outstanding Singapore-Cambridge GCE 'A' Level, Diploma awarded by a Polytechnic in Singapore, NUS High School Diploma or IB Diploma qualifications. • Outstanding contributions or attributes in other areas such as community service, student leadership, or sporting excellence. • Preference will be given to students from lower income families.
Wee Kim Wee Legacy Fund Undergraduate Scholarship	Successful awardees should read a full-time undergraduate Communication Studies programme in NTU.	• Full coverage of subsidised tuition fees (after tuition grant). • Living allowance of \$56,000 per academic year. Bond Duration: No bond	• Open to Singapore Citizens and Singapore Permanent Residents. • Possess outstanding Singapore-Cambridge GCE 'A' Level, Diploma awarded by a Polytechnic in Singapore, NUS High School Diploma or IB Diploma qualifications. • Excellent co-curricular records. • Strong leadership qualities and potential.
ASEAN Undergraduate Scholarship	Successful awardees should read a full-time undergraduate degree programme [^] in NTU with the exception of the Renaissance Engineering Programme. ^A The scholarship will cover the years of study in NTU. For the Biomedical Sciences & Chinese Medicine programme, the Scholarship will cover only the first three years of study in NTU.	• Full coverage of subsidised tuition fees (after tuition grant). • Living allowance of \$55,800 per academic year. Bond Duration: No bond	• Open to Singapore Permanent Residents and citizens from ASEAN countries (except Singapore). • Possess outstanding Singapore-Cambridge GCE 'A' Level, Diploma awarded by a Polytechnic in Singapore, NUS High School Diploma, IB Diploma or Year 12 equivalent qualifications. • Excellent co-curricular records. • Strong leadership qualities and potential.

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ORGANISATION	COURSE/ UNIVERSITIES/ COUNTRY OF STUDY	VALUE OF AWARD AND BOND	REQUIREMENTS
NTU Science and Engineering Undergraduate Scholarship	Successful awardees should read a full-time undergraduate Engineering or Science programme in NTU, with the exception of Biomedical Sciences & Chinese Medicine Programme, Renaissance Engineering Programme and Medicine.	<ul style="list-style-type: none"> • Full coverage of subsidised tuition fees (after tuition grant) and all compulsory miscellaneous fees. • Living allowance of S\$6,000 per academic year. • Annual accommodation allowance pegged at the lowest double room rate for on-campus accommodation. • Settling-in allowance of S\$200 (one-off). • One-way air passage from home country to Singapore at the commencement of the programme and a return air passage upon completion of the programme. Scholarship holders are required to serve a six-year bond with the sponsor or organisation as directed by the sponsor, or if not so required to serve, work in a Singapore-registered company. 	<ul style="list-style-type: none"> • Open to Singapore Permanent Residents and citizens from Asian countries (except Singapore). • Possess outstanding Year 12 equivalent qualifications. • Excellent co-curricular records. • Strong leadership qualities and potential.
NATIONAL UNIVERSITY OF SINGAPORE (NUS)			
NUS Global Merit Scholarship	Any full-time undergraduate course leading to a first degree, except Dentistry, Medicine, Music and Yale-NUS College	<ul style="list-style-type: none"> • Full subsidy for tuition fees (after MOE Tuition Grant subsidy) • Annual living allowance of S\$6,000 • S\$2,800 annual accommodation allowance if Scholar is staying on campus, S\$2,905 if Scholar is staying in Ridge View Residential College, or S\$4,480 if Scholar is staying in one of the University Town Residential Colleges • One-time computer allowance of S\$2,000 • S\$7,500 Student Exchange Programme/ NUS Overseas Colleges allowance per semester for non-Asian countries and Japan, and S\$5,000 per semester for other Asian countries, for up to a maximum of 2-semesters • Eligibility to enrol in the University Scholars Programme (USP) or University Town College Programme (UTCP) • Guaranteed offer of on-campus accommodation (excluding the Residential Colleges or University Town) for first two years of undergraduate studies • Guaranteed placement for a 1-semester overseas Student Exchange Programme <p>Bond Duration: Bond-free</p>	<ul style="list-style-type: none"> • Singaporean Citizens • Strong leadership qualities and potential • Good co-curricular activities record • Offered GCE 'A' Levels, Diploma from a polytechnic in Singapore or equivalent qualifications (e.g. International Baccalaureate/ NUS High School Diploma)
NUS Merit Scholarship	Any full-time undergraduate course leading to a first degree, except Music and Yale-NUS College	<ul style="list-style-type: none"> • Full subsidy for tuition fees (after MOE Tuition Grant subsidy) • Annual living allowance of S\$6,000 • One-time computer allowance of S\$2,000 • Guaranteed offer of on-campus accommodation (excluding the Residential Colleges or University Town) for first two years of undergraduate studies • Guaranteed placement for a 1-semester overseas Student Exchange Programme <p>Bond Duration: Bond-free</p>	<ul style="list-style-type: none"> • Singaporean Citizens • Strong leadership qualities and potential • Good co-curricular activities record • Offered GCE 'A' Levels, Diploma from a polytechnic in Singapore or equivalent qualifications (e.g. International Baccalaureate/ NUS High School Diploma)
NUS Sports Scholarship	Any full-time undergraduate course leading to a first degree, except Music and Yale-NUS College	<ul style="list-style-type: none"> • Full subsidy for tuition fees (after MOE Tuition Grant subsidy) • Annual living allowance of S\$6,000 • S\$2,800 annual accommodation allowance if scholar is staying on campus • Guaranteed offer of on-campus accommodation (excluding Residential Colleges or University Town) for first two years of undergraduate studies • Guaranteed placement for a 1-semester overseas Student Exchange Programme <p>Bond Duration: Bond-free</p>	<ul style="list-style-type: none"> • Singaporean Citizens • Strong leadership qualities and potential • Good co-curricular activities record, particularly in sports • Offered GCE 'A' Levels, Diploma from a polytechnic in Singapore or equivalent qualifications (e.g. International Baccalaureate/ NUS High School Diploma)
NUS Performing & Visual Arts Scholarship	Any full-time undergraduate course leading to a first degree, except Music and Yale-NUS College	<ul style="list-style-type: none"> • Full subsidy for tuition fees (after MOE Tuition Grant subsidy) • Annual living allowance of S\$6,000 • S\$2,800 annual accommodation allowance if scholar is staying on campus • Guaranteed offer of on-campus accommodation (excluding Residential Colleges or University Town) for first two years of undergraduate studies • Guaranteed placement for a 1-semester overseas Student Exchange Programme <p>Bond Duration: Bond-free</p>	<ul style="list-style-type: none"> • Singaporean Citizens • Strong leadership qualities and potential • Good co-curricular activities record, particularly in performing and/or visual arts • Offered GCE 'A' Levels, Diploma from a polytechnic in Singapore or equivalent qualifications (e.g. International Baccalaureate/ NUS High School Diploma)
NUS Science & Technology (S&T) Undergraduate Scholarship	A full-time Engineering/Computing/Science (excluding Pharmacy) undergraduate degree programme at NUS	<ul style="list-style-type: none"> • Full subsidy for tuition fees (after MOE Tuition Grant subsidy) • Annual living allowance of S\$6,000 • One-time settling-in allowance of S\$200 • Annual accommodation allowance equivalent to the lowest double room rate for on-campus accommodation • One-way air passage from home country to Singapore at the beginning of the course of study, and return air passage from Singapore to home country at the end of the course <p>Bond Duration: Six-year bond with a Singapore-registered company immediately upon graduation</p>	<ul style="list-style-type: none"> • Citizens of an Asian country • Strong leadership qualities and potential • Good co-curricular activities records • Possess outstanding high school results
NUS ASEAN Undergraduate Scholarship (AUS)	Any full-time undergraduate course leading to a first degree, except Music and Yale-NUS College	<ul style="list-style-type: none"> • Full subsidy for tuition fees (after MOE Tuition Grant subsidy) • Annual living allowance of S\$5,800 <p>Bond Duration: While there is no bond attached to the scholarship, students are required to take up the MOE Tuition Grant to receive the scholarship, which comes with a 3-year bond</p>	<ul style="list-style-type: none"> • Citizens of an ASEAN member country, excluding Singapore • Strong leadership qualities and potential • Good co-curricular activities records • Possess outstanding high school results
University Engineering Scholarship (UES)	A full-time Engineering/Computing undergraduate degree programme at NUS, a full-time Engineering/Technology programme at NTU, a full-time Engineering/Technology/Science programme at SIT or a full-time Engineering/Technology programme at SUTD	<ul style="list-style-type: none"> • Full subsidy for tuition fees (after MOE Tuition Grant subsidy) • Annual living allowance of S\$5,800 • One-time computer allowance of S\$2,000 <p>Bond Duration: Four-year bond working in an Engineering-related field in Singapore immediately upon graduation</p>	<ul style="list-style-type: none"> • Singaporean Citizens or Singapore Permanent Residents • Possess outstanding local polytechnic diploma (preferably Diploma with Merit) • Be matriculating into a full-time Engineering/Computing undergraduate degree programme at NUS, a full-time Engineering/Technology programme at NTU, a full-time Engineering/Technology/Science programme at SIT or a full-time Engineering/Technology programme at SUTD
Lee Kuan Yew Scholarship to Encourage Upgrading (LKY-STEP) Award	A full-time undergraduate degree programme at NUS, NTU, SIT, SMU and SUTD	<ul style="list-style-type: none"> • One-time cash award of S\$3,500 	<ul style="list-style-type: none"> • Singaporean Citizens or Singapore Permanent Residents • Good co-curricular activities record • Possess outstanding local polytechnic diploma (preferably Diploma with Merit) • Be matriculating into a full-time undergraduate degree programme at NUS/NTU/SIT/SMU/SUTD in the year of application
Stephen Riady Young Entrepreneur Scholarship	Any full-time undergraduate course leading to a first degree, except Dentistry, Medicine, Music and Yale-NUS College	<ul style="list-style-type: none"> • Full subsidy for tuition fees (after MOE Tuition Grant subsidy) • Annual living allowance of S\$6,000 • One-time computer allowance of S\$2,000 • Guaranteed offer of on-campus accommodation (excluding the Residential Colleges or University Town) for first two years of undergraduate studies • Guaranteed placement for a 1-semester overseas Student Exchange Programme • Guaranteed placement in the NUS Overseas Colleges ("NOC") internship programme • Eligible for up to S\$50,000 seed funding to start one business venture within six months of graduation <p>Bond Duration: Bond-free</p>	<ul style="list-style-type: none"> • Singaporean Citizens • Strong leadership qualities and potential • Good co-curricular activities record • Offered GCE 'A' Levels, Diploma from a polytechnic in Singapore or equivalent qualifications (e.g. International Baccalaureate/ NUS High School Diploma)
Wee Cho Yaw Future Leaders Award	Any full-time undergraduate course leading to a first degree, except Yale-NUS College	<ul style="list-style-type: none"> • Full subsidy for tuition fees (after MOE Tuition Grant subsidy) • Annual living allowance of S\$6,000 • One-time computer allowance of S\$2,000 <p>Bond Duration: Bond-free</p>	<ul style="list-style-type: none"> • Singaporean Citizens • Strong leadership qualities and potential • Good co-curricular activities record • Offered GCE 'A' Levels, Diploma from a polytechnic in Singapore or equivalent qualifications (e.g. International Baccalaureate/ NUS High School Diploma)
SINGAPORE-INDUSTRY SCHOLARSHIP (SgIS)			
SgIS Full-Term	<p>COURSES Dependent on sponsoring organisations' requirements. Visit www.singaporeindustrialscholarship.sg for the list of sponsored courses of study.</p> <ul style="list-style-type: none"> • Nanyang Technological University (NTU) • National University of Singapore (NUS) • Singapore Institute of Technology (SIT) • Singapore Management University (SMU) • Singapore University of Social Sciences (SUSS) • Singapore University of Technology & Design (SUTD) 	<ul style="list-style-type: none"> • Full tuition fees and other approved academic charges • Maintenance and other allowances (e.g. books, computer) • Hostel allowance • Overseas exchange sponsorship (if requirements are met) <p>Bond Duration: 3 years with Sponsoring Organisation (for SIT graduates) 4 years with Sponsoring Organisation (for NTU, NUS, SMU, SUSS and SUTD)</p>	<ul style="list-style-type: none"> • Singapore Citizens • Recent graduates with good GCE 'A' Level certification (at least 10 academic units), International Baccalaureate (IB) diploma or Polytechnic Diploma • Good Co-curricular Activities (CCA) records • Passion to contribute to strategic sectors in Singapore. • Seeking admission or have been accepted for admission to the following institutions across all disciplines (excluding Medicine, Dentistry and other healthcare-related disciplines): - Nanyang Technological University (NTU) - National University of Singapore (NUS) - Singapore Institute of Technology (SIT) - Singapore Management University (SMU) - Singapore University of Social Sciences (SUSS) - Singapore University of Technology and Design (SUTD)
SgIS Mid-Term Overseas	<p>COURSES Dependent on sponsoring organisations' requirements. Visit www.singaporeindustrialscholarship.sg for the list of sponsored courses of study.</p> <ul style="list-style-type: none"> • Good reputable universities overseas. 	<p>Scholarship will be given in the form of a one-time grant as partial coverage for university related expenses.</p> <ul style="list-style-type: none"> i) Applicants with more than 2 academic years remaining in university at time of application - SGD 60,000 ii) Applicants with 1 to 2 academic years remaining in university at time of application - SGD 40,000 	<ul style="list-style-type: none"> • Singapore Citizens • Have completed at least 1 academic semester in overseas university and have not embarked on final year of study at point of application • Good undergraduate results across all disciplines (excluding Medicine, Dentistry and other healthcare-related disciplines) from overseas universities • Good Co-curricular Activities (CCA) records • Passion to contribute to strategic sectors in Singapore.
SgIS Mid-Term Local	<p>COURSES Dependent on sponsoring organisations' requirements. Visit www.singaporeindustrialscholarship.sg for the list of sponsored courses of study.</p> <ul style="list-style-type: none"> • Nanyang Technological University (NTU) • National University of Singapore (NUS) • Singapore Institute of Technology (SIT) • Singapore Management University (SMU) • Singapore University of Social Sciences (SUSS) • Singapore University of Technology & Design (SUTD) 	<p>Scholarship will be given in the form of a one-time grant as partial coverage for university related expenses.</p> <ul style="list-style-type: none"> i) Applicants with at least 1 academic year remaining in university at time of application - SGD 30,000 ii) Applicants with 1 to 2 academic years remaining in university at time of application - SGD 50,000 	<ul style="list-style-type: none"> • Singapore Citizens • Have completed at least 1 academic semester in local university (as per SgIS Full-Term) and have not embarked on final year of study at point of application • Good undergraduate results across all disciplines (excluding Medicine, Dentistry and other healthcare-related disciplines) • Good Co-curricular Activities (CCA) records • Passion to contribute to strategic sectors in Singapore.
SINGAPORE INSTITUTE OF TECHNOLOGY (SIT)			
SIT Scholarship	All programmes at SIT	<ul style="list-style-type: none"> • Tuition fees based on the prevailing cost of the degree programme for Singapore Citizens • Other miscellaneous fees <p>Bond Duration: NIL</p>	<ul style="list-style-type: none"> • Be Singapore Citizens, or Singapore Permanent Resident • Outstanding academic results • Possess strong leadership qualities and potential • Have a good co-curricular activities record
SIT Mid Term Scholarship	All programmes at SIT	<ul style="list-style-type: none"> • Remaining tuition fees based on the prevailing cost of the degree programme for Singapore Citizens and other miscellaneous fees <p>Bond Duration: NIL</p>	<ul style="list-style-type: none"> • Be Singapore Citizens, or Singapore Permanent Residents • Achieve outstanding academic results • Possess strong leadership qualities and potential • Have a good co-curricular activities record • Completed a minimum of 60 credits in a SIT conferred degree programme or joint degree programme
SINGAPORE PRESS HOLDINGS (SPH)			
SPH Journalism Scholarship - Undergraduate Scholarship (Local/ Overseas) - Mid-Term Scholarship (Local/ Overseas)	Any discipline except Medicine, Dentistry, Pharmacy, Architecture & Law	<p>Overseas</p> <ul style="list-style-type: none"> • Tuition and compulsory fees • Maintenance allowance • Pre Studies Allowance • Return airfare <p>Local</p> <ul style="list-style-type: none"> • Tuition and compulsory fees • Maintenance allowance • Pre Studies Allowance <p>Bond Duration: Depending on the value of the scholarship</p>	<ul style="list-style-type: none"> • A greatly inquisitive mind, a passion to bring the truth to the forefront and an aptitude to bring news to life • Outstanding academic profiles • Impressive record of co-curricular activities • Strong language skills (English, Chinese, Malay or Tamil)

SCHOLARS' CHOICE II



BY NIVANI ELANGOVAN

In this age of breathtaking change and digital disruption, many people fear that the knowledge they have acquired will become obsolete, but not Mr Tay Chi Shien.

The 24-year old is pursuing a Bachelor of Engineering in industrial and systems engineering (ISE), with a minor in computer science at the National University of Singapore.

The reason for his confidence? He quotes his professor, Dr Ang Beng Wah, as saying: "ISE graduates have always been sought after in the market through the changing times. They will always remain relevant."

At the end of his first year, Mr Tay applied for the Singapore-Industry Scholarship (SgIS) Mid-Term not only because it would help him financially, but because it offered him many opportunities to learn from the engineering industry.

Companies under the SgIS have been identified as Singapore's strategic sectors of economic growth.

Mr Tay is currently attached to Murata Electronics Singapore (MES), where he learns how industrial engineers are integral to operations in coordinating cross-functional projects and spearheading innovation and improvement initiatives.

"I have access to boundless opportunities and I get to be part of MES' digital transformation," he says.

As he pursues his degree, he spends his school holidays at MES, assisting in moving the organisation forward as new departments are created.

His first stint at MES was from May to June 2018, and during that time, he sat in on industrial engineering training sessions with fellow engineers.

Mr Tay says: "I attained a thorough understanding of the various functions of industrial engineering in MES, as well as the interrelations and significance of the work within other departments."

"I also learnt about how competitive the electronics components industry is, and how Murata focuses on quality assurance."

Mr Tay knows exactly what he wants to pursue in the future — digital twin technology, otherwise known as a virtual model of a process, product or service.

"By creating a virtual replica of the physical processes, systems can be analysed to prevent downtimes and uncover new opportunities," he explains, adding that he hopes to go on an exchange programme to the company's Japan headquarters to learn about the company's smart factory adaptation and transformation.

A world of opportunities

The SgIS scholarship offers Mr Tay more than just a first-hand experience of contributing to the engineering industry.

"There are networking events throughout the year with scholars from other sponsoring organisations," he says. "On top of that, scholars have the opportunity for internships during undergraduate studies and direct entry into their sponsoring organisation upon graduation."

Scholars are also encouraged to discuss their career roadmap with mentors from their sponsoring organisations. In Mr Tay's case, he sat down with his own mentor from MES, Miss Shanna Zhang, to figure out which industrial engineering function he was most interested in and what relevant courses he should read.

"It is reassuring to know what I will be doing after graduation," he says.

I attained a thorough understanding of the various functions of industrial engineering in MES, as well as the interrelations and significance of the work within other departments.

MR TAY CHI SHIEN
NUS

Ready for the future

Singapore-Industry Scholarship holder Tay Chi Shien is confident his skills will remain relevant in the engineering industry



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I toured the home of master potter Iskandar Jalil.

Toh Wen Li
Journalist
The Straits Times

Journalism goes beyond the 24-hour news cycle of current affairs. I have journeyed through the homes of artists and discovered the muse of Singapore's greatest creative minds. As a journalist, you never know what to expect at work. If you're inspired by the spirit of discovery, come take the path less travelled.



Application deadline: Undergraduate Scholarship: 15 February 2019 Mid-Term Scholarship: 15 April 2019
Scan the QR code to sign up. Alternatively, email scholars@sph.com.sg

