



Information & Digital Technologies

iDiscover@DMIT

March 2018
All levels

An event specially tailored to give secondary school students an engaging experience and a trail of fun discovering Digital Media and IT.

Contact : **Mr Michael Tan**
dmitoutreach@sp.edu.sg

Holler (Media Showcase @ SP)

March 2018
All levels

A showcase of projects by graduating students from School of Communications, Arts & Social Sciences and the School of Digital Media & Infocomm Technology.

Contact : **Mr Michael Tan**
dmitoutreach@sp.edu.sg

Stop Motion Visual Effects

19 June 2018
All levels

Students will get an understanding of the digital media pipeline through complete hands-on sessions in integrating video recording from camera, editing, stop-motion animation via a portable green screen, green screen keying and simple audio recording.

Students attending the workshop will work in small groups and are to use provided simple materials to create a short creative commercial of 30secs. This will challenge them to be creative, spontaneous and resourceful in producing the final commercial.

Contact : **Mr Michael Tan**
dmitoutreach@sp.edu.sg



Music Fiesta

20 – 22 June 2018
All levels

Do you have students who have a passion for music and 'live' sound technology. Do they have a passion for songwriting or mixing the sound for a band performing 'live'? Here's the chance for them to do what they love and learn more about music and sound technology at the same time!

Your students will get to learn basic skills in songwriting, band performance and 'live' sound technology. They will get up-close with lecturers and students studying in the Diploma of Music and Audio Technology, and experience what is it like to be involved in the music industry.

Contact : **Mr Michael Tan**
dmitoutreach@sp.edu.sg

National Software Competition

September / October 2018
All levels

The National Software Competition (NSC) will be in its 34th run in an annual flagship event organised SP's School of Digital Media and Infocomm Technology (DMIT). Stay tuned to the competition theme for 2018. Training workshops will be provided for participants.

Contact : **Mr Michael Tan**
dmitoutreach@sp.edu.sg

Cyber Wellness Talk

Upon Request
All levels

Cyber Wellness is a pressing issue these days as evident in the numerous reports on Internet crimes, social media exploitation, privacy violation, Internet addiction, identity theft, cyberbullying, malicious software and so on.

Talks can be conducted during school assembly to create awareness of the very real dangers of the Internet. Topics for Cyber Wellness Talk: Cyber-bullying, Internet addiction, Social Engineering, Wireless security

Contact : **Mr Michael Tan**
dmitoutreach@sp.edu.sg



Maritime Studies

Maritime Youth Day

23 November 2017
Sec 3/4/5

Take on this one-day Olympiad which is jointly organised by The Singapore Maritime Foundation and the Singapore Maritime Academy of Singapore Polytechnic. Get first-hand experience in understanding what the vibrant maritime and shipping industry is all about. Besides tours of our navigation and engine simulators, you can take on the Brain Olympiad to challenge your intellect and the Brawn Olympiad to test your strength to give you an authentic experience of the Maritime Industry.

Contact : **Ms Ida Heryani Sohdi**
ida_heryani_sohdi@sp.edu.sg



Media & Design

Holler (Media Showcase @ SP)

March 2018
All levels

A showcase of projects by graduating students from School of Communications, Arts & Social Sciences and the School of Digital Media & Infocomm Technology.

Contact : **Ms Debra Ng**
debra_ng@sp.edu.sg

SP Design School Grad Show 2018

March 2018
Sec 3/4/5 and Public

SP Design School cordially invites you to its Annual Diploma Show featuring works of our final-year students from the four diplomas – Experience & Product Design, Games Design & Development, Interior Design, and Visual Communication & Media Design.

The showcase documents students' learning and development journey from year 1 to year 3, a testament to our students' creative growth from infancy to maturity.

As a partner event of the Singapore Design Week, this is a good chance for you and your students

to visit the grad show to see the unlimited possibilities for a design journey.

Contact : **Mr Yanzo Pang**
yanzo_pang@sp.edu.sg

Learning Journey at SP Design School 2018

March 2018
Sec 3/4/5

Learn more about what it means to be a SP Design School student through informative learning journeys held by our lecturers and student ambassadors.

Contact : **Mr Yanzo Pang**
yanzo_pang@sp.edu.sg

Portfolio Building Workshop for EAE at SP Design School (Session 1)

March 2018
Sec 4/5

Join us at this portfolio building workshop to understand more about life as a design student on campus and how to build a strong portfolio for EAE admission to SP Design School.

Contact : **Mr Yanzo Pang**
yanzo_pang@sp.edu.sg

Portfolio Building Workshop for EAE at SP Design School (Session 2)

April 2018
Sec 4/5

Join us at this second run of the portfolio building workshop to understand more about life as a design student on campus and how to build a strong portfolio for EAE admission to SP Design School.

Contact : **Mr Yanzo Pang**
yanzo_pang@sp.edu.sg

SP Design School Showcase

June 2018
Sec 4/5 and Parents

For parents with children sitting for the GCE 'O' Level examination in 2018, this showcase is a golden opportunity for you and your child to gain insights on how to kickstart a design education journey with SP Design School.

Contact : **Mr Yanzo Pang**
yanzo_pang@sp.edu.sg



For enquiries on the programmes and registration, please contact the staff-in-charge.

For other enquiries, please contact staff from School Relations:

Matthew Choong: 6870 6120
Sim Pei Shan: 6870 6122
Yvonne Teo: 6772 1766

Email: schoolrelations@sp.edu.sg
Website: www.sp.edu.sg

@SingaporePoly

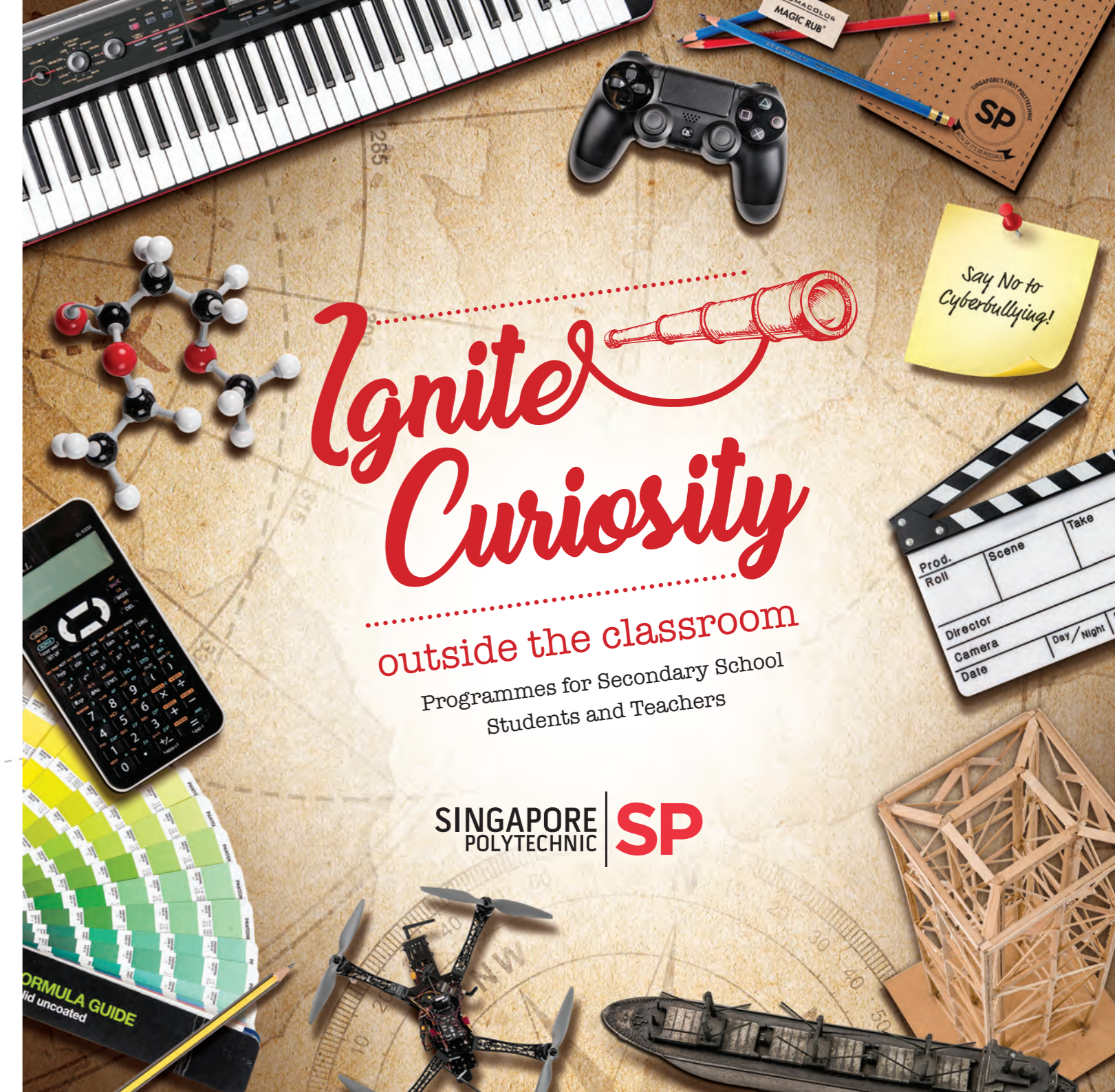
fb.com/singaporepolytechnic

@singaporepoly

youtube.com/singaporepolytechnic

Singapore Polytechnic reserves the right to change the information in this brochure. Information is correct as of August 2017. Please refer to our Website for the latest information.

SP+U
With SP, it's So Possible



Ignite Curiosity

outside the classroom

Programmes for Secondary School
Students and Teachers

SINGAPORE
POLYTECHNIC **SP**



SP Main Events

Arts Fiesta

8 - 25 November 2017, November 2018
All levels

Every person has a longing to be significant; to make a contribution; to be a part of something noble and purposeful. – John C. Maxwell
Each of us, like jigsaw pieces, has unique characteristics that inevitably fit nicely with a select few and when our individualities combine, we will collectively form a majestic picture. This year's festival theme is Parts, as our students hold true to their artistic individuality, complementing each other and becoming a part of something bigger than what they as solo artistes can achieve.

In the process of doing so, they discover their rightful place in the grand scheme of things.

Contact : **Ms Ho Wei Ning**
HO_Wei_Ning@sp.edu.sg

SP Symphonic Band: Musical Delight XLI

8 January 2018
All levels

The SP Symphonic Band will be bringing to you its forty-first concert, Musical Delight – a specially curated performance of classical scores.

Contact : **Ms Ho Wei Ning**
HO_Wei_Ning@sp.edu.sg

SP Open House

January 2018
Sec 4/5

Learn more about the 46 full-time courses offered by SP, tour our facilities and gain insights into campus life at the SP Open House.

More info: <http://openhouse.sp.edu.sg/>

Contact : schoolrelations@sp.edu.sg

Parents' Forum

January and June 2018
Parents of "O" Level students

This event held in January and June allows parents to get insights into polytechnic education as well as navigate through the various admissions exercises.

More info: pforum.sp.edu.sg

Contact : schoolrelations@sp.edu.sg

Secondary 2 Awareness Talks

Upon request
Sec 2

The Subject Awareness Talk aims to help students make an informed choice in their subject combination streaming exercises.

Contact : schoolrelations@sp.edu.sg



Built Environment

SP Engineering Camp 2017

18 November 2017
Sec 4/5

This one-day programme, jointly organised by the School of Mechanical & Aeronautical Engineering, the School of Electrical & Electronic Engineering and the School of Architecture and the Built Environment, aims to help "O" level school leavers discover and appreciate the importance of engineering through hands-on role-playing games (RPG). Participants can also expect guided tours to selected engineering labs, Q&A sessions on courses and career options/prospects.

Contact : **Mr Chua Jiat Loong**
chua_jiat_loong@sp.edu.sg
Mr Ong Hock San
ong_hock_san@sp.edu.sg

Diploma in Architecture & Diploma in Landscape Architecture Graduation Showcase

February 2018
All levels and public

This annual exhibition organised by Singapore Polytechnic Diploma in Architecture (DARCH) & Diploma in Landscape Architecture (DLA) respectively, is a platform for students to showcase their design projects, which tackle residential & commercial typologies for DARCH and user-centric landscape designs for DLA.

Contact : **Ms Phyllis Low**
Phyllis_LOW@sp.edu.sg

National Earthquake Competition

April 2018
Sec 3/4/5

Earthquakes are one of the most devastating natural disasters. Strong earthquakes and earthquake-induced secondary disasters result in catastrophic human suffering and loss of property.

This competition will enable students to discover the importance of Civil Engineering in designing earthquake-resistance buildings and earthquake disaster mitigation.

Contact : **Mr Teo Kian Hun**
TEO_Kian_Hun@sp.edu.sg

SP Engineering Camp 2018

November 2018
Sec 4/5

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chua_jiat_loong@sp.edu.sg
Mr Ong Hock San
ong_hock_san@sp.edu.sg



Engineering

SP Engineering Camp 2017

18 November 2017
Sec 4/5

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Contact : **Mr Chua Jiat Loong**
chua_jiat_loong@sp.edu.sg
Mr Ong Hock San
ong_hock_san@sp.edu.sg

SP Engineering Show Learning Journey

18 & 19 January 2018
Sec 3/4/5

SP Engineering Show is an annual showcase of the final-year engineering students' projects. Visiting students will be able to gain insights of how science can materialise into engineering prototypes and visualise concepts through hands-on experiences.

Contact : **Mr Chueng Kim Kwong**
CHEUNG_Kim_Kwong@sp.edu.sg
Mr Seow Boon Chor
SEOW_Boon_Chor@sp.edu.sg

Toy Design Competition. 18 (TDC.18) – Official Launch

February 2018
All levels

Put on your thinking caps. Play with a variety of materials and create original concepts out of them. You could be the next winner in the various categories of the TDC.18. Register early and be geared!

Contact : **Mr Choy Fook Seng**
CHOY_Fook_Seng@sp.edu.sg

TDC. 18 Autodesk Inventor Training Workshops

March 2018
All levels

Students will be trained within 2 days to design aircrafts using Autodesk Inventor software. They will also learn to use Autodesk Fusion 360 and 123-Make software for the production of prototypes using 3D printing and 2D Laser Cutting technologies.

Contact : **Mr Choy Fook Seng**
CHOY_Fook_Seng@sp.edu.sg

Future Transportation Challenge

June 2018
All levels

A unique race competition offered to Secondary School students to design autonomous SMART Arduino controlled vehicles using their ingenuity, innovativeness and creativity. Participants are encouraged to use principles of mathematics, science and engineering in this fun, hands-on educational activity. On top of engineering skills & design required, participants have to make crucial tactical decisions in racing on a challenging track consisting of slopes, bends and obstacles in the fastest time.

Contact : **Mr Wong Yat Keong**
WONG_Yat_Keong@sp.edu.sg

TDC. 18 Prize Presentation Ceremony

July 2018
All levels

Touch and play with the Top 15 winning entries of each of the 2 competition categories: Automata and Aircraft. Win and take away \$50 cash by participating in the Guess-The-Winners contest!

Contact : **Mr Choy Fook Seng**
CHOY_Fook_Seng@sp.edu.sg

SP Engineering Camp 2018

November 2018
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of engineering through hands-on role-playing games (RPG). Participants can also expect guided tours to selected engineering labs, Q&A sessions on courses and career options/prospects.

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chua_jiat_loong@sp.edu.sg
Mr Ong Hock San
ong_hock_san@sp.edu.sg

Remote Control Flying Programme

Quarterly
Sec 2/3

Students learn to design, fabricate, simulate and fly a remote-controlled plane in the Aero Lab with the 5-6 channel remote controller. They will also get the chance to climb into the cockpit of a real aircraft, sit in the F1 and other flight simulators, and perhaps even experience 'G' force in a F16 Virtual Reality Simulator.

Contact : **Mr Reagan Chionh**
Reagan_CHIONH@sp.edu.sg

Learning Journeys to School of Electrical & Electronic Engineering (EEE)

Upon request (Wed, after 2pm)
All levels

Embark on a journey to learn about electrical and electronic engineering through guided tours and hands-on activities. Participants get to chat with our staff on polytechnic engineering education & career prospects, and hear our student ambassadors share about their life in School of Electrical & Electronic Engineering.

Contact : **Mr Wen Kin Meng**
wen_kin_meng@sp.edu.sg

Learning Journeys to School of Mechanical & Aeronautical Engineering (MAE)

Upon Request (Wed & Fri, after 3:00 pm)
All levels

Participants get to visit selected engineering labs which simulate realistic working environments, chat with our staff on polytechnic engineering education & career prospects, and hear our student ambassadors share about their life in School of Mechanical & Aeronautical Engineering.

Contact : **Ms Jennie Wee**
Jennie_WEE@sp.edu.sg



Applied & Health Sciences

Applied Studies Experience & Industry Exposure Programme (ASEIEP) with School of Chemical & Life Sciences

October
Sec 3

If you are considering a pathway that leads you to a science & technology diploma course after your "O" Levels, the School of Chemical & Life Sciences (CLS) might have the course that matches your needs. CLS offers a wide range of courses to train graduates to serve with mastery as well as contribute to discoveries that enhance the quality of life in industry sectors such as energy & chemicals, biomedical & healthcare as well as food & nutrition. We will be conducting a range of workshops where you will have the opportunity to discover the kind of training that our students experience.

We will only accommodate requests made through staff from public institutions/ schools.

Contact : **Dr Chia Fu Siong**
CHIA_Fu_Siong@sp.edu.sg

Ms Lim Gek Hong
sharon_gek_hong_lim@sp.edu.sg

School Partnership Programme

Upon request and subject to availability
Sec 3/4/5

Go on a School of Chemical and Life Sciences lab experience programme (up to a maximum of 5 students attached to teams of lecturers/ researchers in lab / workshop) or a guided group facility tour for up to 50 students.

We will only accommodate requests made through staff from public institutions/ schools.

Contact : **Dr Chia Fu Siong**
CHIA_Fu_Siong@sp.edu.sg

Ms Lim Gek Hong
sharon_gek_hong_lim@sp.edu.sg



Business & Management

I MEAN BUSINESS

9-13 October 2017, October 2018
Sec 3

This event has two segments. The first segment will comprise the SB Experience Walk to give the participant a glimpse of the learning experience in the Business School. In the second segment, the participants will engage in an interactive game, "Sun Tze Art of War" to have a sense of doing business in the real world.

Contact : **Ms Ching-Chan Yee Teng**
CHING-CHAN_Yee_Teng@sp.edu.sg

