

# THE EXPLORER



Education and Career Guidance  
e-Newsletter for Students (Secondary Edition)

## Dear students...

You are about to embark on your next step after secondary school! Curious to find out more about the exciting world that awaits you? Make an informed decision about your next step by exploring and taking charge of your ECG journey today!



### Discovering Purpose

**Who am I?**

*The more you know about yourself, the better your decisions will be.*

### Exploring Opportunities

**Where do I want to go?**

*There are many education and career opportunities open to you.*

### Staying Relevant

**How do I get there?**

*You can continue to develop yourself by staying adaptable and resilient.*



## What's trending in this issue?



Visit the ECG Fair at WorldSkills ASEAN 2023



Learn more about Aptitude-Based Admissions (ABA)



Keep abreast of changes in the education landscape

# ECG FAIR

worldskills  
ASEAN  
Singapore 2023

23 - 25 July 2023  
Suntec Singapore  
Convention and  
Exhibition Centre

## Discover Possibilities for Yourself at the ECG Fair at WorldSkills ASEAN 2023!

**Explore the following sectors at the ECG Fair!**



### **Learn more about yourself**

as you discover your interests, strengths and skills!

At WorldSkills ASEAN 2023, you will learn about the importance of skills mastery and how these skills are linked to education and career pathways!

### **Look forward to...**



Hands-on activities at  
Try-a-Skill Booths  
and Workshops



Interaction with  
professionals at  
Exhibition Booths



Skills Competition  
among ASEAN youths  
in 22 Skill Areas  
and many more!



[www.worldskills.sg](http://www.worldskills.sg)



# Industry Watch

Take a closer look at some of the sectors featured in the ECG Fair at Worldskills ASEAN 2023 in this issue!



TRANSPORTATION  
AND LOGISTICS



MANUFACTURING AND  
ENGINEERING TECHNOLOGY



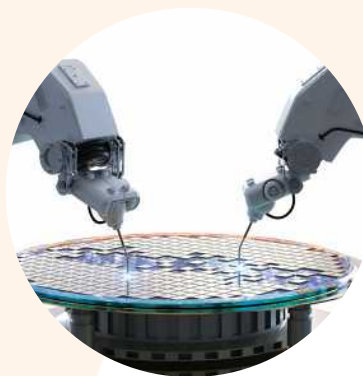
CREATIVE ARTS  
AND FASHION

## Hey students!

### Manufacturing and Engineering Technology

Did you know that Singapore is a leader in the manufacturing sector? From aerospace and electronics, to biomedical sciences and precision engineering, Singapore is at the forefront of this sector.

Manufacturing is a crucial part of Singapore's economy and has helped to make it the fourth largest exporter of high tech products in the world!



### Transportation and Logistics



Isn't it amazing how quick it is for us to travel from one place to another? Or how fast our online purchases reach our doorsteps?

The transportation and logistics sector plays a crucial role in the daily lives of Singaporeans, enabling the seamless movement of people and cargo. Singapore is supported by a reliable, efficient and affordable public transport system. Regionally, Singapore is a major logistics hub for e-commerce due to its strategic location.

### Creative Arts and Fashion

Did you know that some of the world's most iconic creative arts and fashion brands are from Singapore? Are you familiar with the fashion brand, *Charles & Keith* or the creative director behind some of our local musicals and plays, *Adrian Pang*?

In today's fast-paced digital age, there is a growing demand for professionals with skills in game design, fashion merchandising, and other creative fields. These careers offer endless opportunities for innovation, self-expression, and entrepreneurship.



Explore these sectors to learn more about the jobs available and skills required and find out if you will be interested to pursue a career in them!

# Explore Further!

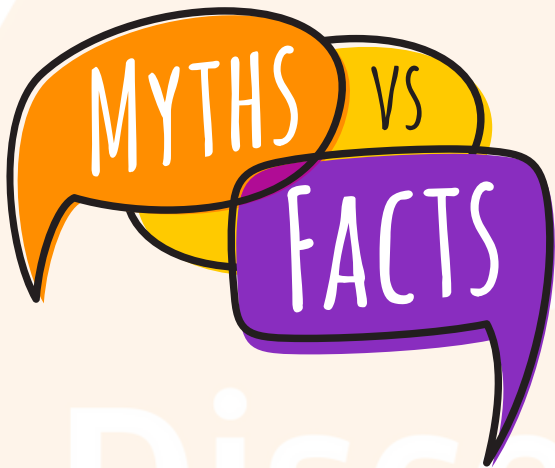
Explore the sectors above in this SLS resource, 'My Careers Exploration'



This SLS resource is updated regularly to include the latest emerging industries!

## To access other SLS resources, simply...

- 1 Scan the QR code  
Or
- 2 Type #ExploreECGSec in the search bar to access all ECG SLS resources



Debunk these myths by scanning the QR codes!

The Transportation and Logistics sector is labour-intensive.



The Manufacturing and Engineering Technology sector is only for males.



You have to be an artist to be in the Creative Arts and Fashion sector.



# APTITUDE-BASED ADMISSIONS (ABA)

Is ABA suitable for me?  
What are some tips for ABA?

Click here to find out more!



## What is ABA?

Apply and receive conditional admission to schools based on aptitude and interest, before receiving the national examinations results! Schools offering ABA include:

- Junior Colleges (Direct School Admissions)
- Polytechnics (Early Admissions Exercise)
- Institute of Technical Education (Early Admissions Exercise)



## How can I prepare for ABA?

### 1 Personal Statement / Write-up

- Write about your interests and talents in the areas related to the course you are applying for.
- Provide evidence of your aptitude related to the course of study.
- Elaborate on your participation in activities (e.g. CCA) and achievements related to leadership and the course that you are applying for.
- Share your dreams and aspirations related to your interests and talents.

EXAMPLE

*I love to tinker with machines and create things with my hands to solve problems. I am inspired by my father, who loves to do handy and repair work and has taught me how to repair faulty household appliances. In Sec 3, I attended an Advanced Elective Module on Robotics and have since found my interest in this area. Since then, I have been following a few DIY YouTube channels to create my own Arduino device projects. I intend to deepen my interests and skills in Robotics and use them in the future to create robots that can save hours of work from manual labour to make life easier for all.*

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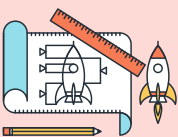
How interest is developed

Dreams/ Aspirations

Evidence of interest and participation in activities

### 2 Portfolio Preparation

Depending on the course that you are applying to, these are some items you can include in your portfolio:



Creative works, e.g. art/design/music pieces, prototypes, photographs, videos, webpages.



Participation in school activities (e.g. CCA-related competitions, VIA) and/or external activities (e.g. workshops, volunteer work, attachments).



Leadership roles, e.g. class committee, CCA leader, subject representative, project group leader.



Awards and Competitions, e.g. Edusave awards, academic awards, inter-class games.

# CHANGES IN THE EDUCATION LANDSCAPE (from 2024 onwards)

The admissions criteria for post-secondary pathways have been reviewed to recognise a wider profile of learners and provide students with more options, while ensuring students have the necessary fundamentals to thrive in their chosen pathway.

## Polytechnic

- Polytechnic Foundation Programme (PFP): From the Academic Year 2024 intake for PFP, the minimum grade requirement of the two 'Best' subjects from N(A)-Level will be relaxed from Grade 3 to Grade 4.

## ITE

- Transitioning of all Nitec courses in ITE to the enhanced three-year curricular structure will continue, leading directly to a Higher Nitec certification.
- Expansion of ITE's Work-Study Diploma (WSDip) and Technical Diploma (TD) offerings will continue, providing more upgrading opportunities to ITE graduates.

The review of the GCE A-Level curriculum is part of MOE's efforts under the 'Learn for Life' movement to enhance holistic education and strengthen the development of 21st Century Competencies (21CC) in students.

## Pre-University

- Progressive removal of Mid-Year Examinations for consecutive cohorts of Junior Colleges and Millennia Institute students from 2024.
- General Paper will become a compulsory subject.
- Knowledge and Inquiry will be offered only as a contrasting subject.
- Project Work will be graded on a pass or fail basis; students will need to pass the subject to be eligible for admission to the Autonomous Universities.

