



Course Code: **TGS-2026064861**

CASL - Data Analytics with Excel

Funding Available: SkillsFuture Credit PSEA UTAP SFEC Absentee Payroll MCES

COURSE INFORMATION

Sessions
2 days

Duration
16 hrs

Level
Beginner

Assessment
2 hrs

VENUE

12 Woodlands Square #07-85/86/87 Woods Square Tower 1, Singapore 737715. 5 mins walk from Woodlands (NS9) MRT station.

The venue is disabled-friendly.

WHAT'S THIS COURSE ABOUT

Topic 1: Getting Started with Excel

Explore Excel user interface

Enter and validate data for analysis using Excel Power Query

Data management with Excel

Use formulas and functions

Topic 2: Basic Data Analysis using Excel

Use LOOKUP and REFERENCE functions to integrate information

Use IF functions to analyse data

Basic statistics and use statistical functions

Topic 3: Basic Data Visualisation using Excel

Create chart and reports to identify trends in data

What is regression?...

WHAT YOU'LL LEARN

By end of the course, learners should be able to:

- **LO1:** Extract and validate data using Excel and Power Query
- **LO2:** Apply basic data analytical techniques using Excel
- **LO3:** Generate reports to identify trend and risk using Excel
- **LO4:** Apply advanced data analytical tools available in Excel
- **LO5:** Perform hypothesis testing using Excel

SKILLS FRAMEWORK

TSC TITLE **Data Analytics**

TSC CODE **ACC-ICT-3003-1.1 TSC**

WSQ FUNDING

Full Fee S\$720.00 Before GST

GST S\$64.80 9% of fee

Baseline Nett S\$424.80 SG/PR age 21+ · 50% funded · incl. GST

MCES / SME Nett S\$280.80 SG age 40+ · 70% funded · incl. GST

CERTIFICATION

- **Certificate of Achievement from Tertiary Infotech Academy Pte Ltd** - Upon meeting at least 75% attendance and passing the assessment(s), participants will receive a Certificate of Achievement from Tertiary Infotech Academy Pte Ltd.
- **OpenCerts from SkillsFuture Singapore** - After passing the assessment(s) and achieving at least 75% attendance, participants will receive an OpenCert (aka Statement of Achievement) from SkillsFuture Singapore, certifying that they have achieved the Competency Standard(s) in the above Skills Framework.

FUNDING & GRANT

SkillsFuture Enterprise Credit (SFEC)

Eligible Singapore-registered companies can tap on \$10000 SFEC to cover out-of-pocket expenses.

[View on SkillsFuture for Business](#)

SkillsFuture Credit (SFC)

Eligible Singapore Citizens can use their SFC to offset course fee payable after funding but the \$4,000 Additional SFC (Mid-Career Support) cannot be used.

[Direct Application on SkillsFuture Portal](#)

UTAP

Eligible NTUC members can apply for 50% of the unfunded fee from UTAP, capped up to \$250/year and for members aged 40 and above, capped up to \$500/year.

[Submit UTAP Claim](#)

PSEA

Eligible Singapore Citizens can use their PSEA funds to offset course fee payable after funding.

[Check PSEA Eligibility](#)

- Scroll down to “Keyword Tags” to verify for PSEA eligibility.
- If there is “PSEA” under keyword tags, the course is eligible for PSEA.

Once you are eligible for PSEA, please download and fill up the PSEA Withdrawal Form, then submit the completed form to us:

[PSEA Withdrawal Form](#) [Submit PSEA Form](#)

REGISTRATION

<https://www.tertiarycourses.com.sg/casl-data-analytics-with-excel.html>



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SUPPORT

Email: sales@tertiarycourses.com.sg

Tel: +65 6100 0613

WhatsApp: <https://wa.me/6588666375>