



Course Code: TGS-2020505317

WSQ - Statistical Data Analysis with Excel for Beginners

Funding Available: WSQ SkillsFuture Credit PSEA UTAP SFEC Absentee Payroll MCES

COURSE INFORMATION

Sessions
1 day**Duration**
8 hrs**Level**
Beginner**Assessment**
1 hr

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: Basic Statistics

Why Statistics Matter

Types of Data

Descriptive Statistics

Probability and Conditional Probability

Probability Distributions

Install Excel Statistical Analysis ToolPak

Topic 2: Sampling and Hypothesis Testing

Sampling

Central Limit Theorem

Sampling Distribution and Standard Errors of Sample Mean

Confidence Interval

Z and T Statistics

Overview of Hypothesis Testing

Types of Hypothesis Testing

Type 1 and Type 2 Errors

Analysis of Variance (ANOVA)

Topic 3: Regression and...

WSQ FUNDING

Full Fee S\$350.00 Before GST

GST S\$31.50 9% of fee

Baseline Nett S\$206.50 SG/PR age 21+ · 50% funded · incl. GST

MCES / SME Nett S\$136.50 SG age 40+ · 70% funded · incl. GST

CERTIFICATION

- **Certificate of Completion from Tertiary Infotech** - Upon meeting at least 75% attendance and passing the assessment(s), participants will receive a Certificate of Completion from Tertiary Infotech.
- **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.

REGISTRATION

<https://www.tertiarycourses.com.sg/wsq-statistical-data-analysis-with-excel-for-beginners.html>



SCAN TO REGISTER

SUPPORT

Email: sales@tertiarycourses.com.sg

Tel: +65 6100 0613

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