



Course Code: TGS-2019504643

# WSQ - Basic Machine Learning with ScikitLearn Course

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

## COURSE INFORMATION

Sessions  
2 days

Duration  
16 hrs

Level  
Beginner to  
Intermediate

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: Overview of Machine Learning and Scikit Learn

Introduction to Machine Learning

Supervised vs Unsupervised Learnings

Machine Learning Applications and Case Studies

What is Scikit Learn

Installing Scikit-Learn

### Topic 2: Classification

What is Classification

Applications of Classification

Classification Algorithms

Classification Workflow

Confusion Matrix

Classification Performance Evaluation

### Topic 3: Regression

What is Regression

Applications of Regression

Regression Algorithms

Regression...

## WSQ FUNDING

Full Fee S\$750.00 Before GST

GST S\$67.50 9% of fee

Baseline Nett S\$442.50 SG/PR age 21+ · 50% funded · incl. GST

MCES / SME Nett S\$292.50 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/wsqa-basic-machine-learning-with-scikitlearn-course.html>



SCAN TO REGISTER

## SUPPORT

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