

Course Code: TGS-2024049780

WSQ - Bioinformatics Data Analysis with R Bioconductor

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

COURSE INFORMATION

Sessions
4 days

Duration
32 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: Introduction to Bioconductor and Sequence Analysis

Overview of Bioinformatics

Understanding Sequence Alignment

Introduction to Bioconductor

Multiple Sequence Analysis

Interpreting Sequence Similarity Scores

Topic 2: Structural Bioinformatics and Variant Calling

Introduction to Structural Bioinformatics

Analysing Protein Structures

Variant Calling Using Bioconductor

Evaluating Relationships Between Protein Structures and Functions

Topic 3: Transcriptomes, Genomics, and...

WSQ FUNDING

Full Fee S\$2,000.00 Before GST

GST S\$180.00 9% of fee

Baseline Nett S\$1,180.00 SG/PR age 21+ · 50% funded · incl. GST

MCES / SME Nett S\$780.00 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-bioinformatics-data-analysis-with-r-bioconductor.html>



SCAN TO REGISTER

SUPPORT

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