

DSxBOOTCAMP (DATA SCIENCES) 2019

HRDF
claimable*

Who should attend?

- Students (diploma, undergraduate or postgraduate) and academics
- Data analyst, data entry or database administrator
- Statistician
- IT professional
- Marketing and sales
- Industry partner
- Policy maker

INTAKE 1 (Jan - Feb) **INTAKE 2** (Apr - May) **INTAKE 3** (Jul - Aug) **INTAKE 4** (Oct - Nov)

Monday

Introduction to Data Science and Toolkits
Dimensionality Reduction
Big Data

Tuesday

Data Analytics Essentials
Web Programming and Scraping
Applied Regression & Time Series

Wednesday

Machine Learning
Health Analytics and Data Mining
Econometrics

Thursday

Data Visualization
Data Driven Organisation (DDO)

Friday

Digital Marketing
Business Intelligence

4 intakes per year

13 courses per intake

1 hour optional weekend consultation session per course

Work on real world datasets

Evening classes (6.30pm-10pm) to suit working individuals

Venue: Block B, Perdana University



Case study - Directed individual study

Guided discussion and tutorials



Mini Project

Practical



Face-to-face lecture

Course structure



For more information visit
<https://bit.ly/2A7JWFx> or contact us at
bioinfo@perdanauniversity.edu.my

DSxBootcamp courses/topics are subject to changes as Data Science is an emerging field.

*Registered as HRDF training provider under the name of "Academic Medical Centre Sdn. Bhd."