

Institute of Mathematical Sciences  
Universiti Malaya  
M.Sc. in Statistics  
Courses Offered in Academic Session 2024/2025

Semester I	
Course Code	Course Title
SQB7001/ SQB7022	Metodologi Penyelidikan bagi Statistik <i>Research Methodology for Statistics</i>
SQB7002/ SQB7023/ SQB7038	Projek Penyelidikan bagi Statistik / Projek Penyelidikan dalam Statistik <i>Research Project for Statistics / Research Project in Statistics</i>
SQB7004/ SQB7025	Teori Kebarangkalian <i>Probability Theory</i>
SQB7005/ SQB7026	Makmal Statistik / Pengaturcaraan dalam Statistik <i>Statistical Laboratory / Programming in Statistics</i>
SQB7007/ SQB7028	Analisis Multivariat <i>Multivariate Analysis</i>
SQB7013/ SQB7033	Statistik Siri Masa <i>Statistical Time Series</i>
SQB7019/ SQB7036	Data Mining <i>Perlombongan Data</i>
Semester II	
SQB7002/ SQB7023/ SQB7038	Projek Penyelidikan bagi Statistik / Projek Penyelidikan dalam Statistik <i>Research Project for Statistics / Research Project in Statistics</i>
SQB7003/ SQB7024	Pentaabiran Statistik <i>Statistical Inference</i>
SQB7006/ SQB7027	Perundingan Berstatistik dan Analisis Data <i>Statistical Consultancy and Data Analysis</i>
SQB7011/ SQB7031	Model Linear Teritlak <i>Generalized Linear Models</i>
SQB7016/ SQB7034	Kaedah Komputer Intensif <i>Computer Intensive Methods</i>
SQB7017/ SQB7035	Statistik Teguh <i>Robust Statistics</i>
SQB7020/ SQB7037	Analisis Data Mandiri <i>Survival Data Analysis</i>

Notes\*:

- (i) Students **should not** register for SQB7002/SQB7023/SQB7038 **at the first semester of their study** without first consulting the programme coordinator.
- (ii) Please select the correct course code when registering. Course codes from **SQB7001 – SQB7020** are only for students who enrolled in the 2021/2022 Academic Session. The **SQB7038** course code is only for students enrolled from the 2023/2024 Academic Session onward.
- (iii) When selecting the Occurrence of a course during course registration, please **do not select 1RL** unless you are a remote learning student.