

**Institute of Mathematical Sciences
Universiti Malaya
M.Sc. in Statistics by Coursework
Tentative Subjects offered in 2021/2022**

| SEMESTER 1 | | |
|-------------------|--|--|
| SQB7001 | Assoc. Prof. Dr. Ng Kok Haur / Dr. Nur Anisah Mohamed | Metodologi Penyelidikan bagi Statistik <i>Research Methodology for Statistics</i> |
| SQB7002 | Supervisor determined by candidate | Projek Penyelidikan bagi Statistik <i>Research Project for Statistics</i> |
| SQB7004 | Dr. Loo Tee How | Teori Kebarangkalian <i>Probability Theory</i> |
| SQB7005 | Dr. Ng Choung Min | Makmal Statistik <i>Statistical Laboratory</i> |
| SQB7012 | Assoc. Prof. Dr. Ng Kok Haur | Rekabentuk Kajian dan Mutu Kejuruteraan <i>Experimental Design and Quality Engineering</i> |
| SQB7018 | Assoc. Prof. Dr. Khang Tsung Fei | Kaedah Statistik dalam Bioinformatik <i>Statistical Methods in Bioinformatics</i> |
| SEMESTER 2 | | |
| SQB7002 | Supervisor determined by candidate | Projek Penyelidikan bagi Statistik <i>Research Project for Statistics</i> |
| SQB7003 | Dr. Dharini Pathmanathan | Statistik Inferens <i>Statistical Inference</i> |
| SQB7006 | Assoc. Prof. Dr. Khang Tsung Fei | Perundingan Berstatistik dan Analisis Data <i>Statistical Consultancy and Data Analysis</i> |
| SQB7009 | Dr. Adriana Irawati Nur Ibrahim | Statistik Bayesian <i>Bayesian Statistics</i> |
| SQB7020 | Dr. Nur Anisah Mohamed | Analisis Data Mandiri <i>Survival Data Analysis</i> |