

Department of Mathematics and Statistics
Template for the 2 year Msc programme in Statistics

YEAR I				YEAR II			
Semester I		Semester II		Semester III		Semester IV	
Course	L-T-P-D[Unit]	Course	L-T-P-D[Unit]	Course	L-T-P-D[Unit]	Course	L-T-P-D[Unit]
MSO202	3-1-0-0[2]	MTH309	3-1-0-0[4]	MTH412	3-1-0-0[4]	MTH511	3-1-0-0[4]
MTH425	3-1-0-0[2]	MTH416	3-1-0-0[4]	MTH515	3-1-0-0[4]	MTH514	3-1-0-0[4]
MTH301	3-1-0-0[4]	MTH418	3-1-0-0[4]	MTH517	3-1-0-0[4]	MTH516	3-1-0-0[4]
MTH409	2-1-1-0[4]	MTH513	3-1-0-0[4]	DE/OE	3-0-0-0[4]/ 3-1-0-0[4]	DE/OE	3-0-0-0[4]/ 3-1-0-0[4]
MTH415	3-1-0-0[4]	DE/OE	3-0-0-0[4]/ 3-1-0-0[4]	DE/OE	3-0-0-0[4]/ 3-1-0-0[4]	DE/OE	3-0-0-0[4]/ 3-1-0-0[4]
MTH417	3-1-0-0[4]						

List of courses

- MSO202 Complex analysis (module)
- MTH301 Analysis I
- MTH309 Probability theory
- MTH409 Computer programing and data structures
- MTH412 Stochastic processes
- MTH415 Matrix theory and linear estimation
- MTH416 Regression analysis
- MTH417 Sampling theory
- MTH418 Inference I
- MTH425 Distributions in Statistics (module)
- MTH511 Statistical simulation and data analysis
- MTH513 Analysis of variance
- MTH514 Multivariate analysis
- MTH515 Inference II
- MTH516 Non-parametric inference
- MTH517 Time series analysis