WESTMINSTER

INTERNATIONAL UNIVERSITY IN TASHKENT

An Accredited Institution of the University of Westminster (UK)

QUANTITATIVE METHODS MODULE SUMMARY

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Office hours: by appointment
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Module regulations

- Watch the video lectures

- Go through the lecture notes

- Read books at home

- Do end-of-lecture multiple choice quizzes, if available

- Attendance is must

- Mutual respect

- Check mailbox regularly

Assessment structure

Assessment component	Weighting %	Qualifying mark %	Assessment type
Portfolio	40	30	Consists of two in-class quizzes with equal weights
Final exam	60	30	Closed-book exam

Teaching weeks

Teaching weeks	Lecture topics
Teaching week 1	Lecture 1 – Data and Data representation
Teaching week 2	Lecture 2 – Measures of location
Teaching week 3	Lecture 3 – Measures of dispersion
Teaching week 4	Lecture 4 – Index numbers
Teaching week 5	**In-class quiz 1**
Teaching week 6	Lecture 6 – Introduction to probability and combinatory (subject to change)
Teaching week 7	Lecture 7 – Probability and Normal Distribution (subject to change)
Teaching week 8	Lecture 8 – Correlation and Regression (subject to change)
Teaching week 9	Lecture 9 – Basics of time series and Forecasting
Teaching week 10	**In-class quiz 2**
Teaching week 11	Lecture 11 – Calculus
Teaching week 12	Lecture 12 – Matrix and SLE
Teaching week 13	Revision