

**DEPARTMENT OF MATHEMATICS AND APPLIED MATHEMATICS**  
**draft TIMETABLE FOR HONOURS LECTURES: 1<sup>st</sup> SEMESTER 2024**  
*Lectures begin from Monday 19th February 2024*

CODE	MODULE	MODULE CO-ORDINATOR	LECTURES (DATE, TIME & VENUE)
WTW 710	Functional analysis 710	Dr M Mabula Office: Botany 2-5 (012) 420-6818 mokhwetha.mabula@up.ac.za	<b>Thursdays:</b> 16:30 - 18:30 Venue: Maths 2-1
WTW 712	Modern portfolio theory 712 (year course)	Prof E Maré Office: Maths 1-49.1 (012) 420-2835 eben.mare@up.ac.za	You will be contacted via e-mail.  This is a reading course with assignments. <i>Strongly recommended for Financial Engineering students</i>
WTW 724	Axiomatic set theory 724	Prof J Raftery Office: Maths 1-41 (012) 420-3571 james.raftery@up.ac.za	<b>Mondays:</b> 15:40 - 17:00 <b>Tuesdays:</b> 12:45 - 14:00 <b>Fridays:</b> 10:00 - 11:15 Venue: Maths 2-13
WTW 731	Algebra 731	Dr T Lê Office: Botany 2-14 (012) 420-5445 tung.le@up.ac.za	<b>Mondays:</b> 13:00 - 15:00 <b>Wednesdays:</b> 08:00 - 09:00 Venue: Maths 2-13
WTW 732	Math models of financial engineering 732	Prof E Maré Office: Maths 1-49.1 (012) 420-2835 eben.mare@up.ac.za	<b>Wednesdays</b> 17:30 - 19:30 Venue: Maths 2-13  The lecturer will announce additional face-to-face block lectures that will take place on campus during the semester
WTW 733	Numerical analysis 733	Dr M Nchableng Office: Maths 1-47 (012) 420-5913 mathibele.nchableng@up.ac.za	<b>Tuesdays</b> 17:30 - 19:30 Venue: Maths 2-13
WTW 734	Measure theory & probability 734	Prof M Sango Office: Maths 2-16.1 (012) 420-2795 mamadou.sango@up.ac.za	<b>Tuesdays</b> 15:00 - 17:00 Venue: Maths 2-1
WTW 735	Main principles of analysis in applications 735	Dr M Messerschmidt Office: Botany 2-7 (012) 420-6510 miek.messerschmidt@up.ac.za	<b>Thursdays</b> 15:00 - 17:00 <b>Tuesdays</b> (tutorials) 14:30 - 16:30 Venue: Maths 2-13
WTW 750	Mathematical optimisation 750	Prof M Banda Office: Maths 1-39.3 (012) 420-2544 mapundi.banda@up.ac.za	<b>Mondays</b> 17:30 -19:30 Venue: Maths 2-13
WTW 782	Dynamical Systems 782	Prof M Chapwanya Office: Maths 1-46 (012) 420-2837 mchapwanya@up.ac.za	<b>Wednesdays</b> 17:00 - 19:00 Venue: Maths 2-1

