

## MA902 Research Methods – Lectures on R

Course: **Introduction to R** – Dr. Osama Mahmoud (o.mahmoud@bristol.ac.uk)

<b>Introduction to R:</b> 19 <sup>th</sup> Oct. 2019			Session title
08:45			Registration
09:00			Introduction to the course
09:10	(1)		<b>Basic concepts of R (what is R? simple operations, vectors)</b>
10:00	(2)		<b>Practical 1: practical on basic concepts of R</b>
11:00			Break
11:15	(3)		<b>Handling data (matrices, logical data, missing values)</b>
11:45	(4)		<b>Objects and data structures</b>
12:30			Break
13:00	(5)		<b>Practical 2: practical on objects and handling data</b>
14:00	(6)		<b>Functions, conditional execution and loops</b>
14:50			Break
15:00	(7)		<b>Practical 3: practical on functions and control structures</b>
16:00			Close of course