

## ENES206 MATLAB for Engineers Schedule (reference only)

	Topics	Lab Exercise
1	1. Introduction to MATLAB, Basic commands	1
2	2. Variables and symbolic variables	2
3	3. Symbolic function and function handle	3
4	4. Solving algebra equations	4
5	TEST 1	
6	5. Plotting and graphics	5
7	6. Differentiation in MATLAB	6
8	7. Integration in MATLAB	7
9	8. Solving differential equations	8
10	TEST 2	
11	9. Script and function .m files	9
12	10. MATLAB programming 1 – I/O, IF	10
13	11. MATLAB programming 2 – For and While	11
14	12. Engineering applications	12
15	TEST 3	
16	Final project due	