

SYLLABUS



Due	#	Date	Topic and Reading
	1	H 13 Jan	CH 1: Getting started, CH2: Basic Features, CH3: The MATLAB® Desktop
		H 20	<i>HOLIDAY: MARTIN LUTHER KING JR. DAY</i> <i>No Lecture and No Labs this week</i>
Comp1	2	H 27	CH4: Script M-files
Comp2	3	H 3	CH 5: Arrays and Array Operations
Comp3	4	H 10 Feb	CH 6: Multidimensional Arrays
Comp4	5	H 17	CH 9: Character strings (CH8 in Mastering Matlab 6)
		H 24	<i>HOLIDAY: PRESIDENT'S DAY</i> <i>No Lecture and No Labs this week</i>
Comp5	6	H 3 Mar	CH 10: Logical operators (And, Or)
Comp6	7	H 10	CH 11: Control flow (if, then, for, while)
Comp7	8	H 17	CH 12: Function M-files
		H 24	<i>HOLIDAY: SPRING BREAK</i> <i>No Lecture and No Labs this week</i>
Comp8	9	H 31	Function examples, Error correction coding
Comp9	10	H 7 Apr	CH 14: File and directory management (file I/O)
	11	H 14	CH 26: Two-dimensional graphics
Comp10	12	H 21	CH 27: Three-dimensional graphics, ABET quiz