

C++ and MATLAB

2014 Class Schedule (一丙)

Session	Week	Date	Contents
1	1	9/16 (Tue.)	Chap 0 and 1
2	1	9/19 (Fri.)	Chap 2
3	1	9/19 (Fri.)	Chap 2
4	2	9/23 (Tue.)	Install visual studio and run a small C project (電腦教室)
5	2	9/26(Fri.)	Chap 2
6	2	9/26 (Fri.)	Chap 2
7	3	9/30 (Tue.)	Chap 3
8	3	10/3 (Fri.)	Chap 3
9	3	10/3 (Fri.)	Chap 3
10	4	10/7 (Tue.)	Chap 3
11	5	10/14 (Tue.)	Chap 3
12	5	10/17 (Fri.)	Chap 4
13	5	10/17 (Fri.)	Chap 4
14	6	10/21 (Tue.)	Chap 4
15	6	10/24 (Fri.)	Chap 4
16	6	10/24 (Fri.)	Chap 5
17	7	10/28 (Tue.)	Chap 5
18	7	10/31 (Fri.)	Chap 5
19	7	10/31 (Fri.)	Chap 5
20	8	11/4 (Tue.)	Chap 5
21	8	11/7 (Fri.)	Chap 6
22	8	11/7 (Fri.)	Chap 6
23	9	11/14 (Fri.)	Midterm Exam
24	9	11/14 (Fri.)	Midterm Exam
25	10	11/18 (Tue.)	Chap 6
26	10	11/21 (Fri.)	Chap 6
27	10	11/21 (Fri.)	Chap 6
28	11	11/25 (Tue.)	Chap 7
29	11	11/28 (Fri.)	Chap 7
30	11	11/28 (Fri.)	Chap 7

31	12	12/2 (Tue.)	Chap 7
32	12	12/5 (Fri.)	Chap 7
33	12	12/5 (Fri.)	Chap 7
34	13	12/9 (Tue.)	Matlab
加課	13	12/9(Tue.)	習題解說(電腦教室) 19:00-21:00
35	13	12/12 (Fri.)	C 上機考 (電腦教室)
36	13	12/12 (Fri.)	C 上機考 (電腦教室)
37	14	12/16 (Tue.)	Matlab
38	14	12/19 (Fri.)	Matlab
39	14	12/19 (Fri.)	Matlab
40	15	12/23 (Tue.)	Matlab
41	15	12/26 (Fri.)	Matlab
42	15	12/26 (Fri.)	Matlab
43	16	12/30 (Tue.)	Matlab
44	16	1/2 (Fri.)	Matlab
45	16	1/2 (Fri.)	Matlab
47	17	1/6 (Tue.)	Matlab
加課	17	1/6(Tue.)	習題解說(電腦教室) 19:00-21:00
48	17	1/9 (Fri.)	Matlab 上機考(電腦教室)
49	17	1/9 (Fri.)	Matlab 上機考(電腦教室)
50	18	1/16 (Fri.)	Final Exam
51	18	1/16 (Fri.)	Final Exam

Textbook:

Deitel, P., and Deitel, H., *C How to Program*, 6th Edition, Pearson, New Jersey (2010).

References:

1. Kreyszig, E., *Advanced Engineering Mathematics*, 9th Edition, John Wiley & Sons, New Jersey (2006).
2. 陳奇中, *MATLAB 基礎學習與應用*, 東華書局, 台北(2009).

Download:

1. <http://www.che.ncku.edu.tw/FacultyWeb/ChangCT/>
2. <http://93656.synology.me/>

Evaluation Criteria :筆試 60% 上機 40%

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Office Hours: 11:00-13:00, Monday; 19:00-21:00, Tuesday