

Introduction to Computer & Lab (EE1003B / EE1007B)

Course Time / Location: Wednesday 13:00-13:50 (E1-121), Friday 13:00-14:50 (E1-121)

Lab Time / Location: Tuesday 18:00-21:00 (Computer Center, I-202)

Instructor: Chien-Nan Liu (劉建男) **Email:** jimmy@ee.ncu.edu.tw

Office: E1-351 **Phone:** 03-4227151 ext:34457 **Fax:** 03-4255830

Office Hours: Wednesday 14:00-15:00; other time by appointment only.

Text Book: P. J. Deitel and H. M. Deitel, "C++ How to Program - Late Objects Version", 7th Ed., Pearson Education Inc., 2011. ISBN: 0-13-248458-7

Course Grading: Homework: 20%, Project: 25%, Midterm 25%, Final 30%

Lab Grading: Lab 50%, Midterm 20%, Final 30%.

On-Line Resources: Lecture notes are available at NCU learning management system (<https://lms.ncu.edu.tw>). Other course info is posted at <http://www.ee.ncu.edu.tw/~jimmy/courses/CPP17>

Class Schedule:

	Wednesday	Friday	Lab (Tue.)
Week 1 (9/13, 9/15)	Course Introduction	Chapter 1	<i>N/A</i>
Week 2 (9/20, 9/22)	Chapter 1	Chapter 2	<i>N/A</i>
Week 3 (9/27, 9/29)	Chapter 2	Chapter 2	<i>Tool Usage</i>
Week 4 (10/4, 10/6)	<i>Moon Festival</i>	Chapter 3	<i>Chapter 2</i>
Week 5 (10/11, 10/13)	Chapter 3	Chapter 3 / Chapter 4	<i>Holiday</i>
Week 6 (10/18, 10/20)	Chapter 4	Chapter 4	<i>Chapter 3</i>
Week 7 (10/25, 10/27)	Chapter 5	Chapter 5	<i>Chapter 4_1</i>
Week 8 (11/1, 11/3)	Chapter 5	Chapter 5	<i>Chapter 4_2</i>
Week 9 (11/8, 11/10)	<i>Midterm</i>	Chapter 6	<i>On-line Exam</i>
Week 10 (11/15, 11/17)	Chapter 6	Chapter 6	<i>Chapter 5_1</i>
Week 11 (11/22, 11/24)	<i>Sports Day</i>	Chapter 6 / Chapter 7	<i>Chapter 5_2</i>
Week 12 (11/29, 12/1)	Chapter 7	Chapter 7	<i>Chapter 6</i>
Week 13 (12/6, 12/8)	Chapter 7	Chapter 7 / Chapter 8	<i>Chapter 7_1</i>
Week 14 (12/13, 12/15)	Chapter 8	Chapter 22	<i>Chapter 7_2</i>
Week 15 (12/20, 12/22)	Chapter 9	Chapter 9	<i>Chapter 8</i>
Week 16 (12/27, 12/29)	Chapter 10	Chapter 10/15/18	<i>Chapter 9 / 22</i>
Week 17 (1/3, 1/5)	<i>Project Demo</i>	<i>Project Demo</i>	<i>Chapter 10</i>
Week 18 (1/10, 1/12)	<i>Review</i>	<i>Final</i>	<i>On-line Exam</i>