

機率與統計

Probability & Statistics

Time: Tuesday 9:10AM-12:00PM

Location: CSIE 4264

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成大資訊系/醫資所

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Course objective

To equip students with knowledge of fundamental probability and statistical theories.

Material and grading

- Material:
 - Probability & Statistics for Engineers & Scientists, Ronald E. Walpole, et al., Prentice Hall, Ninth Edition, 2012 (all slides on moodle)
- Grading:
 - Homework (20%) –due 2 weeks (including Matlab HW)
 - In-class performance (10%) – 點名
 - Two quizzes (20%) 、 Midterm (25%) 、 Final (25%)

Date	Topic	Date	Topic
2/23	Introduction	5/10	Chapter 6 (2 of 2)
3/1	Chapter 1	5/17	Chapter 7
3/8	Chapter 2 (1 of 2)	5/24	Chapter 8 (1 of 2)
3/15	Chapter 2 (2 of 2)	5/31	Chapter 8 (2 of 2)
3/22	Chapter 3	6/7	Chapter 9 (1 of 2)
3/29	Chapter 4	6/14	Chapter 9 (2 of 2)
4/12	Chapter 5 (1 of 2)	6/21	Final Exam (evening)
4/19	Chapter 5 (2 of 2)		
4/26	Midterm (evening)		
5/3	Chapter 6 (1 of 2)		

Course policy

- Questions/suggestions are very welcome.
- Please buy your own English textbook.
- Dishonesty –
 - Copying homework – all students involved will be graded 0 for that homework.
 - Cheating in any exam – all students involved will be graded 0 for that exam, will receive discounted final score (x 0.6), and will be disciplined by the University.
 - Hopefully, we don't have to apply the rules!!