系統程式
System Programming
http://www.cs.ccu.edu.tw/~pahsiung/courses/pd/

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Text and Reference Book

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Grading

- Mid-Term Exam 25%
- Final Exam 25%
- Project 25%
- Program Assignments 25%
- Bonus (Q/A, quiz, attendance, …)
Dates

- **Midterm Exam**: 4/13 14:45~16:15
- **Final Exam**: 6/15 14:45~16:15
- **Project**: (see later slides)
  - Proposal,
  - Report and Presentation, and
  - Demonstration
- **Program Assignments**
  - 2 weeks for each program
Rules

- **NO COPYING** of assignments/projects (a single case of copying will make BOTH parties get ZERO points for ALL assignments and projects)

- **NO CHEATING** in exams (BOTH parties will get ZERO points for that exam)
Rules (cont’d)

- Class Quiz:
  - Correct Answer ➔ Bonus Points
  - Wrong or No Answer ➔ Deduction Points

- Class Attendance:
  - 1 absence ➔ Deduct 5%
  - 2 absences ➔ Deduct 10%
  - n absences ➔ Deduct 5n%
Rules (cont’d)

- Attendance roles will be taken at the start of class.
  - Late comers will be marked as **ABSENT!!!**

- Final Grades **will NOT be** altered!!!
  - E.g., 59% ➔ **FAIL!!!**

- Late Assignments **will NOT be** accepted!!!
Project Schedule

- **Project Proposal:**
  - Deadline: March 30, 2006, 14:45
  - Group: 2–3 students / group
  - Submit: **title, members, abstract**

- **Project Results (20%)**:
  - Report (5%): June 8, 13, 2006
  - Presentation (5%): June 8, 13, 2006
  - Demonstration (10%): Before Final Exam (6/15)
Project Topics
(not from textbooks!)

- Real-time programming
- Embedded software programming
- Device driver programming
- Network programming
- Encryption/decryption
- Image processing
- Video processing
Project Topics
(not from textbooks!)

- Event simulator
- Emulator
- Graphical user interface
- File & directory synchronization
- Database programming
- Modem programming
- Printer programming, …
ENJOY THE COURSE!!!