

# Assembly Language and System Programming

Fall 2006

Classroom: Room 234

Schedule: T7T8R7 (Tuesday 3:20 pm – 5:10 pm, Thursday 3:20 pm – 4:10 pm)

Course Web Page: <http://www.cs.nthu.edu.tw/~chunfa/cs2422>

**Instructor:** 張鈞法 (Chun-Fa Chang)

Office Hours: Tuesday and Thursday 2:00 pm – 3:00 pm

Office: Room 642

Phone: (03) 574-2962

Email: [chunfa@cs.nthu.edu.tw](mailto:chunfa@cs.nthu.edu.tw)

**Teaching Assistants (TA):**

林政佐, email: [lct@ibr.cs.nthu.edu.tw](mailto:lct@ibr.cs.nthu.edu.tw)

張俊偉, email: [jwchang@ibr.cs.nthu.edu.tw](mailto:jwchang@ibr.cs.nthu.edu.tw)

Office: Room 840

Phone: (03) 571-5131 轉 33555

**Textbooks:**

(1) Kip R. Irvine, Assembly Language for Intel-Based Computers, 5<sup>th</sup> Edition.

(2) Leland L. Beck, System Software: An Introduction to Systems Programming.

**Grading:** (subject to change)

1. Assembly Programs: 20-30%

2. Quiz: 0-10%

3. Mid-term Exam.: 20%

4. System Programs: 20-30%

7. Final Exam: 20%

The instructor reserves the right to normalize (including shift and scale) the scores for the purpose of achieving fair grade distribution within the class or across classes.

**Honor Code:** Any cheating will be handled seriously in compliance with the university rules.

Discussion of assignments is encouraged, but copying is prohibited and considered as cheating.

All works that are submitted must be your own work, unless specifically provided in the assignments. You are advised to refer to the related regulations and honor code of the university.

**Assignment Grading:**

1. **Late Penalty:** All assignments are due at midnight (i.e., 24:00-ε) on the due date. The late penalty is 20% for each day (or fraction) past due.

2. **Early Bonus:** For programming assignments, there is an early bonus of 2% per day for up to 4% total.