Course Information

- **Class Time:** Tue. 3:10 ~ 5:00 PM  
  Fri. 3:10 ~ 4:00 PM
- **Class Location:** 電機系館 92177
- **Office:** 95305 (奇美館 3F)
- **Tel:** 886-6-2757575 ext. 62450
- **E-mail:** jmlin@ee.ncku.edu.tw
- **Office Hours:** Tues. 10:10 ~ 11:00
- **Assistant Teacher Tel:** Ext: 62400-2862
- **LAB:** 95416 (奇美館 4F)
- **URL:** [http://eda.ee.ncku.edu.tw](http://eda.ee.ncku.edu.tw)
  
  password: 92177
課程內容

- Linear Equations in Linear Algebra
- Matrix Algebra
- Determinants
- Vector Spaces
- Eigenvalues and Eigenvectors
- Orthogonality and Least Squares
- Symmetric Matrices and Quadratic Forms
- The Geometry of Vector Spaces

First Examination: 25%
Middle Examination: 25%
Final Examination: 25%
Homework and TEST in the Course: 25%