**Calculus (微積分)**

**Textbook:**

James Stewart, **Essential Calculus**, 2nd Ed., Brooks/Cole, Cengage Learning, Belmont, California, 2013. (滄海圖書代理 周耀文先生 手機：0932-597262)

**Schedule:**

Wednesday, 13:20~15:10 & Thursday, 13:20~15:10

**Office & TA hours:**

Wednesday, 17:30~19:20 (影像處理暨圖形識別實驗室RB-307-3)

**Topics in this course:**

．Functions and Limits

．Derivatives

．Applications of Differentiation

．Integrals

．Inverse Functions

．Techniques of Integration

．Application of Integration

**Grading:**

．First Midterm Exam: 20%

．Second Midterm Exam: 20%

．Final Exam: 20%

．Tests: 15%

．Home Work: 15%

*．*Class Express: 10%

**Instructor:**

Professor Chin-Shyurng Fahn (范欽雄 教授)

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