

Course Content

Course Title (English)	Special Topics on Antenna
Course Title (Chinese)	天線專題
Credit	3
Instructor	Prof. Powen Hsu 許博文 教授
Outline	1. SELF-IMPEDANCE AND MUTUAL IMPEDANCE OF ANTENNA ELEMENTS 2. THE DESIGN OF FEEDING STRUCTURES FOR ANTENNA ELEMENTS AND ARRAYS 3. TRAVELING WAVE ANTENNAS 4. REFLECTORS AND LENSES
Goal	THIS COURSE IS A CONTINUATION OF THE ANTENNA COURSE (ANTENNA THEORY AND ANALYSIS). STUDENTS CAN LEARN FROM THIS COURSE THE BASIC ANTENNA DESIGN CONCEPT AND TECHNIQUES. 本課程為天線課程(天線理論及分析)之延續，修習學生可學習基礎天線設計之觀念及技巧。
English Teaching	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
Teaching Material	<input checked="" type="checkbox"/> English <input type="checkbox"/> Chinese