

Schedule of 105-1 Seminar  
Time: Thursday am 10:10 - 12:00 Place: 綜科館第二演講廳

Week	Date	Speaker	Units	Title
1	9/15	中秋節放假		
2	9/22	楊哲化	機電學院院長	說明授課方式
3	9/29	趙振綱	台科大 機械系 講座教授	Crack problems in heterogeneous media
4	10/6	蔡孟勳	中正機械系教授	Introduction of Intelligent motion control
5	10/13	林漢卿	博士生	How to Prevent Oil Coking for Turbo-Charge Engines
6	10/20	吳振中	博士生	INVESTIGATION OF THE EFFECTS OF THE PULSATING IMPINGING JET AND HEAT FLUX VARIATION FREQUENCIES ON THE COOLING PERFORMANCE OF THE HEAT SOURCE WITH POROUS HEAT SINK (註：在第三演講廳)
7	10/27	曾聖博	博士生	Fast Inversion Calculation for Full-field Measurement of Material Properties with Quantitative Laser Ultrasound Visualization System
8	11/3	楊秉祥	交大機械系	Facilitating Biomedical Developments Using Design Thinking Process
9	11/10	期中考		
10	11/17	江國寧	清大動機系教授	From Big Data to Smart, Robust and Reliable Simulation Technology
11	11/24	註：無場地，暫停一次。		
12	12/1	鄭志鈞	中正大學機械系教授	Applications of Topology Optimization
13	12/8	劉士榮	長庚大學機械系教授	Processing of Biodegradable Polymers for Medical Applications
14	12/15	馮國華	中正機械系教授	應用於滾珠螺桿平台健康監測之感測模組研發
15	12/22	鄭友仁	中正機械系教授	Cross Disciplinary Study in the Era of Industry 4.0
16	12/29	葉耀仁	博士生	Design and Performance of Innovative High-speed Lancing Device 創新高速採血裝置之設計與性能測試
17	1/5	施聖洋	中央機械系教授	<u>Pressurized SOFC and Its Integration with Micro Gas Turbines for Power Generation</u>
18	1/12	期末考		