

103 學年度 商學院 英語授課課程大綱

Course Title	(中文) 美國專利實務進階
	(英文) Advanced US Patent Practice
Course Objectives	This course is on the basis of the course "US Patent Practice" to help students learn how: (1) to build a patent filing strategy; (2) to prepare for a patent application; (3) to prosecute a patent application; (4) how to use, market and maintain the patent right; and (5) how to conduct a freedom-to-operate analysis.
Course Description	<p>This Course covers the following topics:</p> <ol style="list-style-type: none"> 1. patent filing strategy; 2. documentation and preparation for filing a patent application; 3. drafting a real patent specification; 4. drafting a remark and a response for an office action; 5. the subsequent procedures such as continuous application, continuation-in-part, request for continued examination (RCE), re-issue application and substitute application; 6. design patent application; 7. patent marking; 8. advertising a patent for sale; 9. licensing and assignment of a patent right; and 10. freedom-to-operate analysis.
Weekly Course Schedule	<p>The Weekly Course Schedule from Weeks 1 to 18 is as the follows:</p> <p>Week 1: Patent Filing Strategy Week 2: Documentation and Preparation for Filing a Patent Application Week 3: Advanced Instructions for Drafting a Patent Specification Week 4: Advanced Instructions for Drafting Patent Claims Week 5: Drafting the Remarks and Amending the Claims to Respond to an Office Action Week 6: Introduction to Freedom-to-operate Analysis Week 7: Real Practice for Freedom-to-operate Analysis Week 8: Continuous Application and Continuation-in-part Week 9: Request for Continued Examination (RCE) Week 10: Re-issue Application and Substitute Application Week 11: Patent Examination: the legal requirement of utility Week 12: Post-Grant Review Week 13: Patent re-Examination Week 14: Design Patent Application</p>

	<p>Week 15: Discussions for Patent Specification drafted by Students (1)</p> <p>Week 16: Discussions for Patent Specification drafted by Students (2)</p> <p>Week 17: Discussions for Freedom-to-operate Analysis drafted by Students (1)</p> <p>Week 18: Discussions for Freedom-to-operate Analysis drafted by Students (1)</p>
Instructional Method	The instructional methods of this course include: (1) teacher's lectures; (2) students' reading/discussing/presentation of the textbook and other teaching materials; (3) discussions for patent specifications drafted by students; and (4) discussions for freedom-to-operate reports drafted by students
Course Requirements	This course requires students to draft a patent specification and a freedom-to-operate report for their own inventions.
Evaluation	<p>Class Participation 40%</p> <p>Patent Specification 30%</p> <p>Freedom-to-operate Report 30%</p>
Textbooks & Suggested Materials	<p>1. DAVID PRESSMAN, PATENT IT YOURSELF – YOUR STEP-BY-STEP GUIDE TO FILING AT THE U.S. PATENT OFFICE (16th Edition, 2012).</p> <p>2. OTHER SUPPLEMENTAL TEACHING MATERIALS</p>
Course Website	

申請教師簽章： 宋自志

開課單位主管簽章： 科學管理研究所 邱奕嘉 長