Course Format

College of Management ,National Sun Yat-sen University

Chinese Course Title	科技法律			Course Number	
English Course Title	Law of Science and Technology				
Class Format	Elective	Requirement	NONE	Department	Business Management
Instructor	LEE, Chin Tarn			Credit	3

Course Description

The major description of this course includes the following parts:

- (1) Introduction to the Theme;
- (2) The Major Issues:
 - (2-1) Various Types of Law of Sciences and Technologies;
 - (2-2) Cataloging and Identifying the Social Natures and Legal Relations of Various Issues of Science and Technology;
- (3) The Various Functions on the Role of Law for the Different Sciences and Technologies;
- (4) Reflection on the Whole Structure of the Legal System of Science and Technology;
- (5) The Current Case-Studies.

Course Objective

This course of the Law of Science & Technology is to provide the policy-making on emerging issues at the intersection of law, science, and technology; to promote sound policy and public understanding on such issues; and to enhance the professional development of its members. Thus, the different section of this course will intend to address the many questions arising from the increasingly prominent role that science and technology play in both national and global arenas. It acts to help students to identify those questions and find innovative answers to them.

Teaching Format

Lecturing

Grading Standard

- 1. FOUR monthly essays and/or tests (40%);
- 2. ONE term paper (30%);

3. Performance in seminars (30%).

Reference/Text

- 1. 來勝文化 (2011), 六法全書, 高點文化/來勝文化, 2011, 台北。
- 2. David Bainbridge, Claire Howell (2010), 'Law Express: Intellectual Property Law' (Revision Guide), Pearson Education International, 2nd Ed., 2010, USA, ISBN 13: 9781408237861.
- 3. David Bainbridge (2010), 'Intellectual Property', Pearson Education International, 8th Ed., 2010, ISBN13: 9781408229286.
- 4. Daniels, J.D., Radebaugh, L.H., Sullivan, D.P. (2009), "International Business Environment and Operations", Pearson Education International, 12th Ed., 2009, USA, ISBN-13:978-0-13-500112-7.

Course content/ Progress / Documents

- 1. Introduction to the Course; The Legal System (課程說明;我國的法律體系介紹);
- 2. Law and Science & Technology of Biotech, Medical, Agriculture Industries (生技、醫療、農業相關科技與法律);
- 3. The Current Case-Studies (生、醫、農科技與法律~近期個案研究);
- 4. Law and Science & Technology of IT, Communication, Media Industries (資訊、通信、傳播相關科技與法律);
- 5. The Current Case-Studies (資、通、傳相關科技與法律~近期個案研究);
- 6. 環境科技的變遷與法律;
- 7. The Current Case-Studies (環境科技的變遷與法律~近期個案研究);
- 8. IP and Law (Legal Changes) (智慧財產與法律(法律變遷));
- 9. The Current Case-Studies (智慧財產與法律(個案研究));
- 10. Cataloging and Identifying the Social Natures and Legal Relations of Various Issues of Science and Technology (科技法律議題分類與定性);
- 11. Public Law and Science & Technology (公法與科技的近期議題);
- 12. Private Law and Science & Technology (私法與科技的近期議題);
- 13. Issues on Trasnational Science & Technology (跨國科技議題);
- 14. Issues on Science & Technology and International Economic Law (科技與國際經貿 法律議題);
- 15. Decision-Making and Governance of Science & Technology (科技決策與治理);
- 16. Law and Science & Technology Being the Enterprise's Resource of Competitive Advantages (科技與法律做為企業競爭優勢的資源)。