

Academic Year	2018Year	Faculty/Graduate School	Graduate School of Engineering (Master course)		
Lecture Code	U0630101	Subject	Specialized Education		
Subject Name	知的財産及び財務・会計論				
Subject Name (Katakana)	チテキザイサンオヨビザイム・カイケイロン				
Subject Name in English	Intellectual Property, Finance and Accounting				
Instructor	ITO TAKAO				
Instructor (Katakana)	イトウ タカオ				
Instructor's Office	C1-212	Extension Number	5594		
E-mail Address	itotakao@hiroshima-u.ac.jp				
Campus	Higashi-Hiroshima	Semester/Term	1st-Year, Second Semester, 3Term		
Days, Periods, and Classrooms	(3T) Mon1-2,Thur1-2 : ENG 103				
Lesson Style	Lecture	Lesson Style (More Details)	Lecture, Group discussion, and Student ' s presentation		
Credits	2	Class Hours/Week	4	Language of Instruction	J : Japanese
Eligible Students					
Course Level	5 : Graduate Basic				
Course Area(Area)	21 : Fundamental Competencies for Working Persons				
Course Area(Discipline)	05 : Diversity				
Keywords	Intellectual property, patent, trademark, design, industrial property right, application, intellectual property strategy, finance, accounting, balance sheet, profit and loss statement, cash-flow statement				
Special Subject for Teacher Education		Special Subject			
Class Status within Educational Program					
Criterion referenced Evaluation					
Class Objectives/Class Outline	<p>Objectives: Intellectual property and finance and accounting are included in this course. You will learn legal issues about intellectual property, patent, design, and trademark in intellectual property, and basic knowledge of the finance and accounting techniques in finance and accounting.</p> <p>Outline: In intellectual property, Patent Act, the writing techniques of patent specification, Design Act, Trademarks Law and Copyright Law, and patent litigation associated with technology and corporate management will be discussed. In finance and accounting, all of the basic knowledge not only for engineers, but also for middle class managers and CEO including balance sheet, profit and loss statement, cash-flow statement, and time value of the money, investment portfolio will be provided.</p>				
Class Schedule	<p>lesson1 Guidance, Basic Issues of Intellectual Property and Finance &amp; Accounting  lesson2 Introduction of Intellectual Property  lesson3 Patent Act  lesson4 Writing Techniques of Patent Specification  lesson5 Practical Exercises of Patent Specification Writings  lesson6 Design Act and Trademarks Law  lesson7 Presentation and Discussion on Patent Specification  lesson8 Copyright Law and Patent Litigation  lesson9 Cash Flow and Capital Cost  lesson10 Risk and Investment Portfolio  lesson11 Corporate Analysis (I)  lesson12 Corporate Analysis (II)  lesson13 Financial Accounting (I)  lesson14 Financial Accounting (II)  lesson15 Summary</p> <p>Reports and exercises associated with intellectual property, patent, trademark, design, industrial property right, application, intellectual property strategy, finance, accounting, balance sheet, profit and loss statement, cash-flow statement are required.</p>				
Text/Reference Books, etc.	<p>1) Japan Patent Office, Ministry of Economy, Trade and Industry, METI (2011) Standard textbook for industrial property rights (Patent), National Center for Industrial Property Information and Training (INPIT).  2) Yoshihiro Tokuga (2011) Basic concepts of corporate accounting, Chuokeizai-Sha Inc.  3) Yoshihiro Tokuga (2000) International accounting theory, Chuokeizai-Sha Inc.</p>				

PC or AV used in Class, etc.	Computer and projector
Suggestions on Preparation and Review	Do preparations and reviews for all classes. Learn how to explain intellectual property, patent, trademark, design, industrial property right, application, intellectual property strategy, finance, accounting, balance sheet, profit and loss statement, cash-flow statement.
Requirements	No marks are subtracted if you say something “ wrong ” . This helps other students clarify their misconceptions. If you have something to say, no matter how silly, raise your hand. Class participation is crucial because it helps you build self confidence. Probability statistics and mathematics of differential and integral will be helpful to understand the basic issues.
Grading Method	Learning attitudes25%+ Individual and/or group discussion30%+ Final presentation and/or final report45%
Message	First and most important thing is that the graduate students of science and technology should have their own high professional skills and technologies. This course provides all students a new perspective of intellectual property, finance and accounting based upon MOT and Venture Business (MOT-1). In this course, you will learn many successful stories, knowledge and skills of intellectual property, finance and accounting related with technology management. I will strongly recommend you because this is one of the useful courses for all graduate students. In addition, etiquette for lecturers, particularly the part-time lecturers is required.
Other	The VBL office is in charge of all courses of Management of Technology (MOT).
Please fill in the class improvement questionnaire which is carried out on all classes. Instructors will reflect on your feedback and utilize the information for improving their teaching.	