

科目名 Course Title	新渡戸カレッジオナーズプログラム大学院教育コース [Nitobe College Honors Program for Graduate Students]		
講義題目 Subtitle	大学院特別演習:企業課題解決演習 2021(DEMOLA) [Nitobe College Special Seminar for Graduate Students: DEMOLA 2021]		
責任教員 Instructor	金子 純一 [Junichi KANEKO] (大学院工学研究院) 新渡戸カレッジ:繁富香織 [Kaori SHIGETOMI](高等教育推進機構)		
担当教員 Other Instructors	椎名希美 [Nozomi SHIINA] (産学・地域協働推進機構)		
科目種別 Course Type	新渡戸カレッジ独自科目[Nitobe College Special Classes]		
開講年度 Year	2021	時間割番号 Course Number	
期間 Semester	1 学期	単位数 Number of Credits	2
授業形態 Type of Class	演習	対象年次 Year of Eligible Students	～
ナンバリングコード Numbering Code			
補足事項 Other Information			
キーワード Key Words	PBL, Corporate Issues, New Business		
授業の目標 Course Objectives	This class is a program aiming at practical learning and acquisition of entrepreneurial thinking and action approach by utilizing the educational program of DEMOLA, originated in Finland. Students receive instruction and experience in the open innovation method to be held at FMI (The Global Research Center for Center for Food and Medical Innovation) of Hokkaido University for 2 months. As a member of a team composed of students and business people, you will assemble a business problem solution model. If the submitting company approves of the idea, it may result in a license agreement etc.		
到達目標 Course Goals	The objectives of this class are as follows. (1) Through participation in the DEMOLA program, you will learn the cycle of designing, materializing, and verifying business models and acquire the habits of thinking and actions required to bring about innovation by accelerating them. (2) Learn an approach to planning highly accurate business ideas that lead to solving actual corporate issues. (3) To understand the social structure in which corporate issues are rooted and the future trends to be faced on a global scale, and to acquire methods to refine a business model with a greater impact. (4) Know the value of the intellectual property rights owned by the team and learn the skills to manage and operate. Schedule		
授業計画 Course Schedule	<p>(1) We held the following program in 5 days. (2) Basically it will be carried out on Saturday. *Basically, the class will be held online.</p> <p>Day 1 Kick off Design Principles (lecture) •Understand the principles of business design and the approach of team building Fieldwork / Gather insights (lecture) •Insight into the pattern of end-user behavior</p> <p>Day 2 JAM I Interpret & Define (lecture & practice) •Understand the needs of target groups Ideation & Prototyping (lectures & practice) •Produce a prototype of solution idea</p> <p>Day 3 JAM II Conceptualizing (lecture & practice) •Structure solution ideas</p> <p>Day 4 Demonstration Practice Demo Building (lecture & practice) •Building a demonstration</p> <p>Day 5 Final Demonstration Presentation (practice) •Improving your presentation skills</p> <p><Important> Students who wish to attend this lecture must enter and apply to the subject from the following website after participating in a briefing session on the handling of intellectual property etc. Information such as briefings and entry periods will be posted on the following website, postings, etc. https://demolahokkaido.wixsite.com/hokudai/apply For the entry method, please refer to the entry manual of the homepage. After adoption, registration will be done collectively here.</p> <p>Planned for 2021 1st batch April 10 - May 29 2nd batch August 7 - September 26</p>		

準備学習(予習・復習)等の内容と分量 Homework

After consultation within the group, collect information and tidy up data according to progress.

成績評価の基準と方法 Grading System

Participation in the class · Degree of Contribution (Presentation · Discussion etc): 40%

Submit assignment (final plan version): 30%

Final presentation: 30%

テキスト・教科書 Textbooks

MBA のためのビジネスプランニング 改訂版: 同文館出版、2012

MBA のためのビジネスプランニング手法: 同文館出版、2010

上記以外の参考文献については、適宜、授業の際に紹介します。

講義指定図書 Reading List**参照ホームページ Websites**

<https://demolahokkaido.wixsite.com/hokudai>

<https://nitobe-college.academic.hokudai.ac.jp>

備考 Additional Information

<Reference>

3rd batch October 16 – December 4 Business problem assignment exercise II

Although it is possible to take both 1st batch and 2nd batch in principle, the unit of “Graduate school common lecture” “Issue solving exercise for real business I” can be acquired only once.

Students who wish to attend this lecture should take graduate school common subjects “business game practice”, “business foundation”, “business foundation II”.

* This course is opened as Inter-Graduate School Classes (General Subject): Humanities and Social Sciences “Issue solving exercise for real business I”. When students who register Nitobe College Honors Program for Graduate Students have earned credits for this course, you are deemed to have earned credits for “Graduate School Special Seminar” of Nitobe College Honors Program, and the credits will be considered as the part of the credits needed to complete the program (4 credits). In addition, students who have acquired the credits of “Issue solving exercise for real business I” or “Issue solving exercise for real business II” while enrolled in the Nitobe College Foundation Program for Graduate Students will be certified as the credits of “Graduate School Special Seminar” after enrolling in the Honors Program. For details, please ask to the instructor of Nitobe College.