

科目名 Course Title	Nitobe College Honors Program: Graduate Curriculum		
講義題目 Subtitle	Nitobe College Special Seminar: DEMOLA (Issue solving exercise for real business)		
責任教員 Instructor	KANEKO Junichi (Faculty of Engineering) Nitobe College: TANI Hirofumi (Faculty of Engineering) Nitobe College: LOMAEVA Marina (Institute for the Advancement of Higher Education) Nitobe College: WHITFIELD Dale Lee (Institute for the Advancement of Higher Education)		
担当教員 Other Instructors	SHIINA Nozomi (Institute for the Promotion of Business-Regional Collaboration)		
科目種別 Course Type	Nitobe College Special Classes		
開講年度 Year	2025	期間 Semester	1st・2nd・Full year
授業形態 Type of Class	Seminar	単位数 Number of Credits	2
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	<p>This course is offered as an Inter-Graduate School Class (General Subject): Humanities and Social Sciences “Issue solving exercise for real business I”. For the students of Nitobe College Honors Program: Graduate Curriculum, it is also opened as “Nitobe College Special Seminar: DEMOLA (Issue solving exercise for real business)” of Nitobe College Honors Program. Students will discuss a project with a team by demonstrating the “3+1 Competencies” (Ability for Sustainable Personal Development; Team Organization & Management Skills; Capacity for Knowledge Sharing & Application for Social Benefit; and Professional Ethics) learned at Nitobe College.</p> <p>This class is a program aiming at practical learning and acquisition of entrepreneurial thinking and action approach by utilizing the educational program of DEMOLA, which originated in Finland. Students receive instruction and experience in the open innovation method, which will be held at FMI (The Global Research Center for Center for Food and Medical Innovation) of Hokkaido University or online for two 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 the idea, it may result in a license agreement, etc.</p>		
到達目標 Course Goals	<p>The objectives of this class are as follows:</p> <ol style="list-style-type: none"> (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) Understand the social structure in which corporate issues are rooted and the future trends to be faced on a global scale and acquire methods to refine a business model with a more significant impact. (4) Understand the value of the team's intellectual property rights and learn the skills to manage and operate them. 		
授業計画 Course Schedule	<p>(1) We held the following program in 5 days. (2) Primarily, it will be held on Saturdays (There is a possibility that the Final Demonstrations will take place on Sundays). *We plan to hold a hybrid of online and face-to-face sessions.</p> <p>Day 1 Kick-off (Design Principles lecture & practice) Day 2 JAM I (lecture & practice) Day 3 JAM II (lecture & practice) Day 4 Demonstration Practice (lecture & practice) Day 5 Final Demonstration Presentation (practice)</p> <p>There is a limit to the number of applicants depending on the number of assigned cases. If there are many applicants, some may not be selected.</p> <p>Please refer to the Additional Information section for the AY2025 event schedule.</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 organize 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

References other than the above will be introduced at the time of class.

講義指定図書 Reading List

参照ホームページ Websites

<https://demola-hokudai.jp/>

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

備考 Additional Information

*This course is offered as a Practical Entrepreneurship Education Program “Issue solving exercise for real business I” (1st and 2nd batches, 1st-semester courses) and “Issue solving exercise for real business II” (3rd batch, a full-year course). When students who register for Nitobe College Honors Program: Graduate Curriculum have earned credits for this course, they are deemed to have earned 2 credits for “Nitobe Collage Special Seminar: DEMOLA (Issue solving exercise for real business)”, and the credits will be considered as the part of the credits needed to complete the program. However, only one course of “Issue solving exercise for real business I” or “Issue solving exercise for real business II” can be regarded as the two credits of DEMOLA (Issue solving exercise for real business)”.

*The flow of the application to this course is as follows:

Participating in the contract briefing session held by the DEMOLA HOKKAIDO office in advance is necessary.

Please apply through the DEMOLA HOKKAIDO website (<https://demola-hokudai.jp/>) to participate in the briefing session.

After attending the briefing session, please select the case you wish to participate in and apply for participation from the same website within the application period (approximately one month).

After completing the application, the DEMOLA HOKKAIDO office will notify you of your acceptance or rejection about one week before the program starts.

*Students who wish to attend this lecture should take “Business Game Exercise” and “Elementary Business Accounting・Finance,” which are open as Inter-Graduate School Classes (General Subjects): Humanities and Social Sciences.

*Schedule for AY2025 is as follows

1st batch, April 5 - May 24, Issue solving exercises for real business I

2nd batch, August 9 - October 6, Issue solving exercises for real business I

(In principle, it is possible to attend either the 1st and 2nd batches, but credits for “Issue solving exercise for real business I” can only be earned once.)

3rd batch, October 11 - November 29, Issue solving exercises for real business II

*For details, please contact the instructor responsible (Prof. Tani, tani@eng.hokudai.ac.jp).