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| 科目名 Course Title | Inter-Graduate School Classes (Educational Program): Nitobe College Honors Program: Graduate Curriculum | | |
| 講義題目 Subtitle | Global Advanced Course I | | |
| 責任教員 Instructor | LOMAEVA Marina (Institute for the Advancement of Higher Education) | | |
| 担当教員 Other Instructors | WHITFIELD Dale Lee (Institute for the Advancement of Higher Education) JUHA Saunavaara (Arctic Research Center) | | |
| 科目種別 Course Type | Inter-Graduate School Classes | 他学部履修等の可否 Open To Other Faculties / Schools | OK |
| 開講年度 Year | 2025 | 期間 Semester | 1st (Spring Term) |
| 授業形態 Type of Class | Seminar | 単位数 Number of Credits | 2 |
| 対象学科・クラス Eligible Department / Class | - | 対象年次 Year of Eligible Students | - |
| 時間割番号 Course Number | 101236 | 補足事項 Other Information | - |
| ナンバリングコード Numbering Code | IGS_IDS 9211 | | |
| 大分類コード・名称 Major Category Code / Title | IGS_IDS / Inter-Graduate School Classes_Inter-Disciplinary Sciences | | |
| レベルコード・レベル Level Code / Level | 9 / Others (e.g. study abroad) | | |
| 中分類コード・名称 Middle Category Code / Title | 2 | | |
| 小分類コード・名称 Small Category Code / Title | 1 | | |
| 言語 Language Type | Classes are in English. | | |
| 実務経験のある教員等による授業科目 Course list by the instructor with practical experiences | - | | |
| キーワード Key Words | | | |
| Problem solving, project management, "3+1 Competencies" (Ability for Sustainable Personal Development; Team Organization & Management Skills; Capacity for Knowledge Sharing & Application for Social Benefit; and Professional Ethics), leadership, communication, team building, facilitation, creative thinking, critical thinking, presentation skills, fieldwork, entrepreneurship | | | |
| 授業の目標 Course Objectives | | | |
| This course supports students to develop leadership, teamwork, and communication skills, supported by Nitobe College's "3+1 Competencies" (Ability for Sustainable Personal Development; Team Organization & Management Skills; Capacity for Knowledge Sharing & Application for Social Benefit; and Professional Ethics), essential to succeed in a globalizing world. By taking part in this course students will practice creative and critical thinking to set goals, make plans, and adapt to challenges (Sustainable Personal Development). They will learn teamwork skills such as building teams, guiding discussions, and working together to achieve shared goals (Team Organization and Management). Through activities that focus on intercultural communication and solving problems, students will learn how to share knowledge and suggest solutions that help society (Knowledge Sharing and Application for Social Benefit). Finally, students will practice making fair and responsible decisions while respecting different cultures and perspectives (Professional Ethics). | | | |
| 到達目標 Course Goals | | | |
| By completing this course, students will be able to: - Organize and manage team for productive collaboration (clarification and fulfillment of given roles); - Propose evidence-based solutions to given problems with reference to data from similar case studies; - Design the research process and methods, and allocate available resources toward solutions; - Make well-structured and cogent presentation of project outcomes; - Understand what entrepreneurship is. | | | |
| 授業計画 Course Schedule | | | |
| This course adopts problems that students address broad and interdisciplinary social issues, such as Sustainable Development Goals (SDGs). Instructors will give short lectures on a survey and research methodology such as data collection and analysis and the ethical responsibilities associated with them necessary to approach the issues. Students engage in team projects for problem solving. | | | |

【Project】

- Students are given problems to address and solve from Nitobe College instructors and/or guest lecturers (who are usually experts in the thematic fields);
- Students are expected to propose innovative and feasible solutions to given problems, collecting and analyzing suitable data and taking advantage of strengths of different approaches from distinct fields of study;
- Students overview the given problem and clarify the tasks to achieve solutions to set a schedule toward the final presentation which is held in the final session. Using the knowledge and tools of project management such as Work Breakdown Structure (WBS), Gantt chart, role assignment and risk management, the project proposal is created to get the overview of the process. Students are expected to adopt a suitable method from social survey including interview and questionnaire to implement their research process.
- Students conduct the research project according to the plan. They are required to contribute to teamwork by searching reference, making a resume or any contributions outside of the class if s/he does not engage in-class discussion. The research materials and progress of the project are logged and shared within the team using Nitobe Portfolio (NPF) system.
- Through developing business plans, etc, the students consider how the proposed solution can be made into a feasible project that will benefit society. As necessary, we invite lecturers from inside and outside Hokkaido University to give lectures on entrepreneurship and how to start up a company.

【Presentations】

- Students present their survey results and conclusions for a given task. They consider the contents of the presentation and slide design, and then practice for compelling presentations. Students will explain the conclusions reached by the team in order and aim for a presentation that is easy for the audience to understand.
- As part of the Nitobe College's educational goal of knowledge sharing and application for social benefit, in this course, presentations are basically open to the public as well as the stakeholders.

【Review & Reflection】

Students reflect on what learned and not learned through this course and review their research process and conclusion to consider how much the obtained solution can solve the problem, what are remained as unsolved problems, and what can be found as new problems. Furthermore, they are expected to think what can be shared as social benefits or values associated with the solution.

The schedule for each class in AY2025 is as follows;
April 19 (Sat), 2025; Enrollment Ceremony and 1st class
Every Wednesday from April 23 to June 4, 2025, 5th and 6th periods

準備学習(予習・復習)等の内容と分量 Homework

After each class, students are required to submit their learning outcomes, comments on class content, and self-evaluation through the Nitobe Portfolio (NPF).

成績評価の基準と方法 Grading System

The evaluation items are as follows; Active participation in class, contribution to team learning, presentation about the project, learning outcomes and self-evaluation, comments on class content, and self-evaluation of the "3+1 Competencies" as well as final Self-evaluation Report required to submit later to identify/define their learning outcomes and review and revise future learning goals. If new evaluation items are added, explanations will be provided as necessary.

テキスト・教科書 Textbooks

必要に応じて指示する。
Supplementary materials are instructed or provided, where appropriate.

講義指定図書 Reading List

必要に応じて指示する。
Supplementary materials are instructed or provided, where appropriate.

参照ホームページ Websites

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

研究室のホームページ Websites of Laboratory

N/A

備考 Additional Information

This course is one of two core subjects offered by the Nitobe College Honors Program: Graduate Curriculum, alongside “Global Advanced Course II”.

To register for the Nitobe College Honors Program: Graduate Curriculum, students must meet the eligibility and enrollment requirements, details of which can be found on the Nitobe College website: <https://nitobe-college.academic.hokudai.ac.jp/en/gs-curriculum/g-guidelines-for-applicants>

For any inquiries regarding this course please email: nitobecollegegraduates@high.hokudai.ac.jp