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| 科目名 Course Title | 大学院共通授業科目(教育プログラム):新渡戸カレッジ基礎プログラム大学院教育コース [Inter-Graduate School Classes(Educational Program):Nitobe College Foundation Program for Graduate Students] | | |
| 講義題目 Subtitle | 大学院基礎科目Ⅱ[Foundation II] | | |
| 責任教員 Instructor | 島田 和久 [SHIMADA Kazuhisa] (高等教育推進機構) | | |
| 担当教員 Other Instructors | SHIGETOMI Kaori[SHIGETOMI Kaori](高等教育推進機構), WANG Qianran[WANG Qianran](高等教育推進機構) | | |
| 科目種別 Course Type | 大学院共通授業科目 | | |
| 開講年度 Year | 2021 | 時間割番号 Course Number | 101251 |
| 期間 Semester | 1学期(夏ターム) | 単位数 Number of Credits | 2 |
| 授業形態 Type of Class | 演習 | 対象年次 Year of Eligible Student | ～ |
| 対象学科・クラス Eligible Department/Class | | | |
| ナンバリングコード Numbering Code | IGS_IDS 9211 | | |
| 大分類コード・名 Major Category Code, Title | IGS_IDS Inter-Graduate School Classes_Inter-Disciplinary Sciences | | |
| 開講部局 | 大学院共通授業科目(複合領域) | | |
| 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 Middle Category Code, Title | 2 | | |
| 小分類コード・名 Small Category Code, Title | 1 | | |
| 言語コード・言語 Language Code, Language Type | 1 Classes are in English. | | |
| 他学部履修等の可否 Availability of other faculties | 1 可 | | |
| 補足事項 Other Information | | | |
| キーワード Key Words | project management; problem solving; “3+1 competencies” (ability for sustainable personal development, team organization and management skills, capacity of knowledge sharing and application for social benefit; professional ethics); leadership; communication; team building; facilitation; creative thinking; critical thinking; presentation; fieldwork. | | |
| 授業の目標 Course Objectives | Nitobe College for Graduate Students aims to develop students into professionals with “3+1 competencies,” (sustainable personal development; team organization and management; knowledge sharing and application for social benefit; and professional ethics) which are considered essential to thrive in a globalizing world. Toward this goal, the students participate in collaborative projects with peers with different intellectual concerns and expertise. In this course, the students are to be trained in project management through collaboration in team projects, using knowledge and skills they learned in Foundation I. | | |
| 到達目標 Course Goals | By completing this course, students will be able to: <ul style="list-style-type: none"> ● Understand the significance of project management; ● Learn the basic knowledge and skills in project management and apply them for practical purposes, including their graduate research; ● Contribute to project-based teamwork, using the knowledge and skills they learned in Foundation I. | | |
| 授業計画 Course Schedule | <p>Week 1: Course Orientation / Review of Learning Outcome from Foundation I/Professionalism & Professional Ethics</p> <ul style="list-style-type: none"> ● The goal and objectives of the course, class formats and basic rules, evaluation/grading policies, academic calendar and class schedule, etc., are explained. ● Student set their learning goal for this term and discuss how that goal can be achieved based on the review of the learning outcomes from Foundation I. ● Professional Ethics: Students learn what and how important professional, professionalism, and professional ethics are through lectures and discussion. Guest lecturers, who are leading academes and/or professionals in various fields, will be invited. <p>Week 2-8: Project Management: Basics and Practice</p> <ul style="list-style-type: none"> ● Students learn the idea of project management through guidance lectures and group discussions. ● Students understand basic concepts, such as prototyping, Gantt chart, WBS, and risk management. ● Based on the knowledge above, students work in groups on practical exercises to make a simple prototype of a product assigned by lecturers (as required by clients). In so doing, they are to record steps in the process of prototyping, and in concluding, they present the project to the clients following the consequence of stereotyping. | | |

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| <p>準備学習(予習・復習)等の内容と分量 Homework</p> <p>Students are required to record their learning progress on Nitobe Logbook, while to submit their self-evaluation and comments regarding the class contents to NPF.</p> |
| <p>成績評価の基準と方法 Grading System</p> <p>Student's performance is evaluated based on their active engagement in in-class assignments and contribution to teamworks, application of Nitobe Logbook and NPF, and Term Self-assessment Report, which is required to turn in at the end of the term with a purpose of clarifying, reviewing, and revising future learning goals. Instruction will be given when they are required to complete additional assignment.</p> |
| <p>他学部履修の条件 Other Faculty Requirements</p> |
| <p>テキスト・教科書 Textbooks</p> <p>必要に応じて、別途指定する。 Supplementary materials are instructed or provided when necessary.</p> |
| <p>講義指定図書 Reading List</p> <p>必要に応じて、別途指定する。 Supplementary materials are instructed or provided when necessary.</p> |
| <p>参照ホームページ Websites</p> <p>https://nitobe-college.academic.hokudai.ac.jp, https://nitobe-college.academic.hokudai.ac.jp/en</p> |
| <p>研究室のホームページ Websites of Laboratory</p> <p>N/A</p> |
| <p>備考 Additional Information</p> <p>This is a core course of the Nitobe College Foundation Program for Graduate Students, which is therefore only open to registered students in the Program. The students are required to take and complete the program's two core courses, this and Foundation I, to complete the program and to be eligible for enrollment in the Nitobe College Honors Program. For more details regarding registration, refer to Nitobe College Student Handbook.</p> |

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