Nitobe College for Graduate Students is a special educational program for graduate students from all faculties and schools of Hokkaido University. It sets out to develop their abilities essential to responding innovatively to vital global issues, including creative and critical thinking skills, leadership, problem-finding and problem-solving skills.

新渡戸カレッジの大学院教育コースは、北海道大学のすべての大学院生を対象に、創造的・ 批判的思考能力やリーダーシップ、課題解決・問題発見能力を涵養することを目的にした 教育プログラムです。

The Ability to Attain

Sustainable Personal

能力更新力

#### Dr. Inazo Nitobe

Inazo Nitobe, a graduate of Sapporo Agricultural College (the predecessor of Hokkaido University), is known as the author of a number of highly acclaimed books, including "Bushido: The Soul of Japan" and was one of the Under-secretaries General of the League of Nations,



北海道大学附属図書館所蔵

#### Future

### **Next-generation Nitobe**

次世代の新渡戸へ

"I want to be a bridge across the Pacific." われ太平洋の架け橋とならん

"Knowledge becomes really such only when it is assimilated in the mind of the learner and shows in his character."

学ぶ者の心に深く浸潤し、人柄に表れるようになって初めて、 知識は真の知識となる

> The Skills of Team Organization and

Inazo Nitobe

3

The Capability of Knowledge Sharing and Application for Social Benefit 社会還元力

# "3+1 Competencies" பி+1 வெ

Learning Outcomes

Develop leadership and organizational skills in order to get to the root of problems and create solutions. Establish professional awareness and ethics through intensive group work with ambitious and motivated peers.

優秀で意欲のある仲間とともに「3+1の力」 を身につけよう。他者との協働を通じて、問 題の本質を見いだし、解決策を生み出す力を 養おう。そして、高い専門職意識と倫理観を 確立しよう。

# Environment & Methods

#### Four Features 4つの特徴

Nitobe College for Graduate Students provides an environment for you to attain your learning goals, enabling you to address a range of practical issues with your specialist knowledge and skills.

新渡戸カレッジの大学院教育コ ースは、個人がこれまで培ってきた知識と能力 を用いて現実的課題に取り組むことで、これらの学修目標を達成する場を提供す る。

Improve your communication skills with diversity awareness in a microcosm of international society.

【国際社会の縮図】多様性に対する高い認識を伴った コミュニケーション能力を磨く。

> Enrich your specialist knowledge in an advanced cross-disciplinary learning environment.

> 【領域横断的学修環境】それぞれの異なる専門的知識が互いに影響して深め合う。





Create a global network to support your lifelong career building.

【世界的ネットワーク】生涯を通じたキャリア ビルディングに資する人脈を構築する。

Develop your critical thinking and problem-solving skills through an intensive team-based, active learning curriculum.

【アクティブラーニング】 徹底したチーム学習により批判的思考、課題解決能力を強化する。

# Program Outline

プログラムの概要

Foundation Program

**Honors Program** 

オナーズプログラム

Eligibility

Students in Master's Programs, Professional Degree Programs 修士課程、専門職学位課程

Enrollment

60/60 (Spring/Fall Enrollment) 30/30 (Spring/Fall Enrollment)

Requirements for Program Completion

Earing of more than 4 credits including Foundation I, Foundation II and active use of NPF

and active use of NPF 大学院基礎科目 I・II を含む4単位以上 の修得及びポートフォリオの継続作成 Earing of more than 4 credits including Advanced I and active use of NPF 大学院発展科目 I を含む4単位以上の 修得及びポートフォリオの継続作成

# **Application**

応募方法

Calls for application, how to apply, and other relevant information are posted on the website of Nitobe College for Gradiate Students. 応募に関する詳細は、新渡戸カレッジ(大学院)ウェブサイトをご覧ください。

## Calendar

年間スケジュール

Spring Enrollment	Fall Enrollment	
Mar Apr.	Sep Oct.	Application Period 入校者募集
May	Nov.	Enrollment Ceremony 入校式
May - Jun.	Nov Dec.	Spring Term   Fall Term 春ターム   秋ターム
Jun Aug.	Dec Feb.	Summer Term   Winter Term 夏ターム   冬ターム
Aug.	Feb.	Mentor Forum メンターフォーラム
Sep.	Mar.	Commencement 修了式

# HOKKAIDO UNIVERSITY

#### Nitobe College Office

新渡戸カレッジ推進事務室

nitobe-school-office@academic.hokudai.ac.jp 011–706–5596

Institute for the Advancement of Higher Education, Hokkaido University

北海道大学 高等教育推進機構

https://nitobe-school.academic.hokudai.ac.jp/





# Nitobe College

Foundation & Honors Programs for Graduate Students

# 新渡戸カレッジ

基礎プログラム・オナーズプログラム 大学院教育コース

Utilize Your Expertise

専門性をいかせ 可能性をひらけ

Unleash Your Potential

Nitobe School makes a fresh start in Spring 2019!



## **Programs**

Students who complet Foundation Program can apply

Compulsory (2 Credits)



can apply

**Foundation Program** 

基礎プログラム大学院教育コース

#### Be the Architect of Your Own Future

This program is designed for graduate students to gain experience and skills essential to thrive in a globalizing world as innovative and ethical professionals with expertise. This 6-month program consists of two courses (8 weeks each) based on a consistent curriculum focusing on cross-disciplinary, team-based project collaborations, which begin twice a year (Spring & Summer / Fall & Winter).

異なる分野の大学院生が協働でプロジェクトに取り組み、将来、それぞれの知識、 専門性を活かして、グローバル化する社会で活躍するために必要となる経験と能 力を養います。2 科目(各 8 週間)からなり、半年間(春・夏ターム/秋・冬ターム) 年 2 回実施されます。

# Foundation I

**Basics of Team-based Learning** 

大学院基礎科目 I (チーム学習の基礎)

Students improve their personal skills necessary to make contribution to collaboration, while developing their knowledge and technique for teamwork, including creative and critical thinking, leadership, facilitation, and presentation.

チームワークに貢献するための個々のスキルを伸ばすとともに、チーム ワークに必要となる知識と技法を身につけます。

#### Foundation II

**Practice of Team-based Learning** 

大学院基礎科目 II (チーム学習の実践)

Students learn project management skills through project-based teamwork applying and reinforcing knowledge and abilities they acquired in Foundation I.

具体的事例に関するチームワークを通して、プロジェクトマネージメントの手法を修得するとともに、Foundation I で身につけた知識や能力をさらに伸ばします。

#### Be a Global Pioneer

This Program offers courses, where the students engage in challenging projects, thereby making their knowledge and skills further practical for social problems and business matters. This program is selective and open only to students who complete the Foundation Program with distinction.

学生はより挑戦的で具体的な課題に取り組むことで、これまで培った知識とスキルの 応用性を高めます。基礎プログラムを優秀な成績で修了した学生のための発展的プロ グラムで表

### Advanced I

**Problem Solving** 

大学院発展科目 | (課題解決)

Students develop their problem-solving skills through interdisciplinary team projects regarding global issues, using and reinforcing the knowledge and abilities from the Foundation Program.

国際的な課題に取り組むプロジェクトをチームで実施することにより、基礎プログラムで身につけた知識とスキルをさらに伸ばし、課題解決力を身につけます。

## Advanced II

**Problem Finding** 

大学院発展科目 || (問題発見)

Students plan and implement an original fieldwork project that addresses global and local issues. They build their awareness with and skills for problem finding.

フィールド調査によるデータ収集や分析を通して、問題発見の重要性を熱 知し、独創的な問いを発見する能力を磨きます。

### **Project Execution**

Elective (2 Credits/ course)

**Proposal Writing & Research Presentation** 

プロジェクト実行科目

Students are trained to craft an appealing grant proposal and make a persuasive research presentation.

説得力のあるプロジェクト計画書や助成金申請書の書き方と英語を用いた発表の訓練をします。

#### **Special Seminars**

大学院特別演習

- Demola (Enterprise Problem Solution Exercise/企業課題解決演習)
- ・Hult Prize (Hult Prize Challenge/ ハルトプライズチャレンジ )

Creative energy springs from synergies of diverse cultural values and knowledge from different fields of expertise.

創造のエネルギーは、多様な価値観や専門分野の異なる知の相乗から生まれる



#### Nitobe College English

- · Professional English & Communication
- Advanced Practical English

新渡戸カレッジ英語

These courses are taught by native-speaking instructors to boost students' communication abilities in English through a combination of intensive team discussions, oral presentations, and academic and business writing.

ネイティブスピーカーの講師による少人数クラスで、ディスカッション、プレゼンテーション、アカデミックライティングについて徹底的に学び、英語力を伸ばすことができます。









# **Support System**

学修支援制度

## NITOBE Portfolio (NPF)

NITOBE ポートフォリオ

NPF is an online system that allows students to self-evaluate their attainment level of the "3 +1 Competencies" and thereby map out their future study plan. Students can record the progress and outcome of their graduate research and studies at Nitobe College.

NITOBE ポートフォリオとは、オンラインの学修・研究履歴記録システムであり、研究活動や新渡戸カレッジでの学修を記録し、振り返ることができます。

## Scholarship

等から総合的に判断します。

奨学金

The Honors Program offers a scholarship to selected students. Successful applicants will be selected based on a comprehensive assessment that includes the academic achievement in the Foundation Program and their motivation for applying as described in the application form. オナーズブログラム陽修生を対象に、滅者の上、奨学金を支給します。

受給者の選考にあたっては、基礎プログラムの成績や応募書類の内容

### Mentors

大学院メンター

The mentors utilize their practical experience and networks to support the learning experience and career planning of College students. Each year, meetings are held in which mentors offer valuable advice to students and help them expand the networks required to build their careers.

メンターは、学生のキャリア意識の涵養、社会的視野の拡大、 人的ネットワークの形成を支援します。

# Alumni Association

| 同窓

The alumni association assists current students, graduates, fellow, mentors, and instructors of Nitobe College to develop their professional and social networks.

同窓会では、新渡戸カレッジの在校生と卒 業生、フェロー、大学院メンター、教員の 相互交流の機会を提供します。

#### Students' Voices



能野 真

新渡戸カレッジの印象深い授業を教えてください。

冬ターム「問題発見」の授業が一番印象に残っています。単に与えられた問題を解決するのではなく、学内 外でフィールド調査を行い、問題の本質を自分たちで 考えました。的確な問題を発見できるかが、解決への

近道であることを理解することができました。この経験は、自身の研究においても、 出発点となる問いを立てる際に役立ちました。

#### カレッジでの経験は将来のキャリア形成にどのように役立ちましたか。

カレッジでは、全学から専門性や価値観の異なる学生が集まり、それら多様な人 たちといかに協働していくかを徹底的に考えさせられました。相手にきちんと向き合 い話を聞き、自分の思考のバイアスに気づけるようになりました。就職活動において、 れたの経験に加え、カレッジで身につけた相手にしっかり伝わるプレゼンテーショ ン力を活かして、面接でも自分の考えを明確に主張することができました。私が目 指す臨床心理士は他職種連携の多い職種です。就職先では他職種の方と仕事を する機会が多くあります。カレッジでの経験が職場で協働していく上で大きな武器 になると考えています。



#### Rajkamal Kumar

Graduate School of Engineering

What was it about the Nitobe College that attracted you?

First, I was strongly attracted to the idea of the "3+1 Competencies" at the core of the school's curriculum. Being first time abroad

for study, I believed that the competencies, such as the ability for sustainable personal development and team organization and management skills, would be great assets for me to achieve my academic and career goals. Second, the Nitobe College scholarship was also a powerful incentive. On the scholarship, I have been better equipped to carry out my research and able to present my research at conferences, allowing me to expand a professional network and develon confidence as a scholar.

How did learning at Nitobe College prepare for career development?

Almost every foreign student believes that "Japanese language skills" are compulsory for job hunting. Having no Japanese proficiency, I approached a few companies and got a chance for interview at a company

With the skills learnt at Nitobe College, I was able to express myself and my goals clearly. Thus, as for my post graduation career, I have been offered a job at a multinational construction company in Tokyo.



#### Motovuki Watanabe

Graduate School of Agriculture

What is your best learning experience at the College?

I learned how to organize a group as a facilitator. Leadership was one of the main subjects being taught. Being a good leader takes lots of practice.

At the college, I engaged in many team projects, which were related to crucial global issues. Managing teams consisting of members across different graduate schools was challenging and trained me to establish careful communication and trustful relationships to achieve shared goals. Performing leadership for group work is not a one-way process and needs support from members.

#### How did the college help you prepare for your career plan?

I continue my research at doctoral level after completing my master's degree, for which I must effectively conduct experiments. Project management skills, which I learned at the college, are essential to achieving this goal. Successful implementation of experiments requires critical consideration of ideas, making them practical and feasible, and careful planning, including identification of necessary tasks, scheduling, and time management. I am grateful for the opportunity to learn these skills at the college.