About the Center for Higher Education Studies

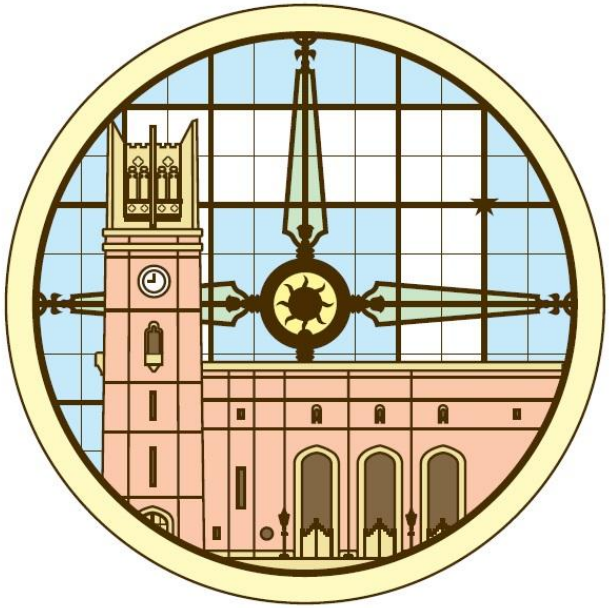
早稲田大学 大学総合研究センター
Center for Higher Education Studies, Waseda University

1. The Mission of the Center for Higher Education Studies

Education, research, management. We design the ideal future of universities.

The Center for Higher Education Studies (CHES), Waseda University, was established in February 2014. The mission of CHES is to achieve autonomous and continuous innovation to improve the quality of Waseda's education, research, and management.

By Waseda's mission, we support research concerning higher education and the research, development, and promotion of IR and educational methods. To achieve these objectives, we have established two divisions in CHES: the Center for Higher Education and Institutional Research (CHEIR) and the Center for Teaching, Learning and Technology (CTLT). In addition, we launched a new division, the Center for Collaborative Research and Education (CCRE), in February 2025 to promote the 150th Anniversary Commemorative Project at Waseda University.



2. Overview of CHES Activities

【Core Strategies of Waseda Vision 150】

■Core Strategy 2
Reconstruction of the Education System to Nurture Global Leaders

■ Core Strategy 3
Educational Content Open to the Public

■ Core Strategy 4
A Switch to a Style of Education that Emphasizes Interactive Problem Finding and Solving

■ Core Strategy 5
Promotion of Proactive Student Planning in University Education and Research

■ Core Strategy 12
Establishment of a Progressive University Structure

3. Organizational Chart

Junko Hamanaka, Senior Director
(Professor, Faculty of Education and Integrated Arts and Sciences)

Center for Higher Education and Institutional Research (CHEIR)	Center for Teaching, Learning and Technology (CTLT)	Center for Collaborative Research and Education (CCRE)
Kazumichi Hashimoto, Director (Professor, HSS)	Shigeto Ozawa, Director (Professor, HUM)	Sho Ogata, Director (Professor, LAW)
Tomoko Torii, Director (Professor, CHES)	Fumiko Inoue, Director (Professor, CHES)	Kenji Furui, Director (Professor, CSE)
Hirokuni Yamada, Assistant Professor	Mayumi Abe, Assistant Professor	Go Yoshizawa, Associate Professor
Chen Lilan, Assistant Professor	Nozomi Fujikawa, Assistant Professor	Kayoko Yamamoto, Senior Researcher (Professor)
Hiroko Muto, Junior Researcher (Assistant Professor)		

Administrative Office

Administrative Manager, Five full-time staffs including one holding concurrent position, and one full-time contracted staff

4. Adjunct Researchers, Concurrent Center Members

Research Project Name	Name (Job title, affiliation)
DCC	Hayato Yamana (Professor, Faculty of Science and Engineering)
Research on Student Learning and Growth Focusing on Transitions	-
Research on Comprehensive Well-Being in Educational IR	-
Research on Bridging IR and FD Based on the State of Generative AI Use in Students and Faculty	-
Assigned	Daniel P. Dolan (Professor, Faculty of Commerce)

5. Project 1: FD (Class Support)

CTLT (Center for Teaching, Learning and Technology) opened in April 2020 and offers one-stop services for educational/learning support and IT use support.

【Overview of Services】

1. Consultation of using Waseda Moodle (LMS)
   → Support for using Waseda Moodle (an LMS) in class
2. Consultation of managing classes using ICT tools
   → Support for using ICT tools during class, such as high-flex courses
3. FD (Faculty Development) Support
   → Learning programs and seminars for faculty
4. Fostering TAs (Teaching Assistants)
   → Streaming workshops and on-demand training subjects
5. Consultation of on-demand courses and MOOCS (Massive Open Online Courses)
6. Consultation of classroom facilities/auto-recording system/using remote connection
7. IT use consultations

etc.

5. Project 2: FD (Promoting and developing Good Practice)

The “Waseda University Teaching Award”, a commendation system for faculty members, is one of the initiatives to share, promote, and develop excellent educational practices within the university. Interviews with the awardees are made publicly available to share their “Good Practices”.

Waseda Moodle Good Practice Case1：インタラクティブなオンデマンド授業の実践

Waseda Moodle Good Practice Case2：学生のモチベーションを高める工夫

「誰も置いていかない」を本気で目指す生命科学の授業設計

2024年度開講科目早稲田大学ティーチングアワード
総長賞受賞
対象科目：生命科学B (1)

受賞者：坂内　博子

本授業は、先進理工学部電気・情報生命工学科に所属する学生の多くが履修する選択科目「生命科学」である。必修ではないものの、3年次の配属条件の一つに含まれており、結果として学年の大半、9割以上の学生が履修する。主な履修者は1年生で、例年70～80名規模のクラスで運営されている。

学科全体の教育目標は、電気・電子、情報、生命といった異なる分野を横断的に理解し、それらを統合できる人材の育成にある。本授業はその中で「生命」に関する基礎的な素養を身につけることを目的とし、電気や情報を専門とする学生が、生命科学をどのように捉え、将来の専門と接続していくかを意識した構成となっている。

授業は対面、Zoomによるリアルタイム配信、さらに録画によるオンデマンド配信を併用するハイブリッド形式で行われている。教科書の内容をすべて網羅するのではなく、重要な概念を抽出し、最新の研究動向や新聞記事なども交えながら、生命科学を身近な学問として感じられるよう工夫されている。

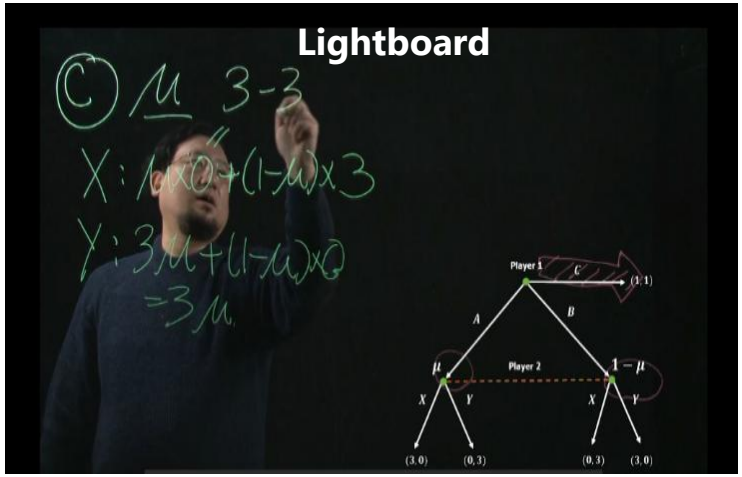
5. Project 3: FD (Programs with Overseas Partner Universities/Seminars)

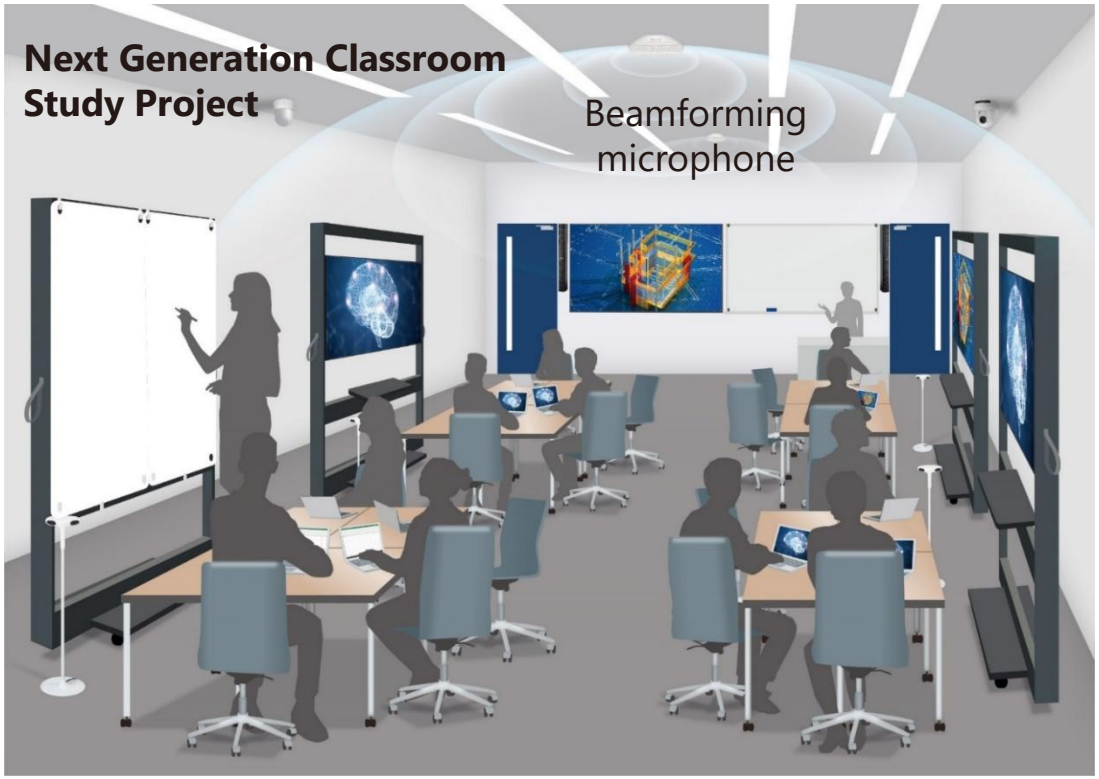
These overseas dispatch-type programs and visiting lecturer-type programs have been designed to integrate teaching methods based on a learner-centered approach into the university and to help faculty members acquire internationally competitive class management methods. These programs incorporate seminars on teaching methods, classroom observations, and discussions with faculty members at the partner universities. Partner universities include University of Washington and liberal arts colleges of the GLCA (U.S.). We also offer the EMI (teaching in English for students whose native language is not English) training program in partnership with Oxford EMI, a company affiliated with the University of Oxford.

We also host events such as the CTLT Seminar, Faculty Café, and Edu Lunch. These are opportunities to share information and Good Practices among faculty members to further improve one's courses.

5. Project 4: FD (Teaching Methodology Research and Development)

The Digital Campus Consortium (DCC) conducts experiments, research, and development in the use of ICT that will lead to new teaching methods.

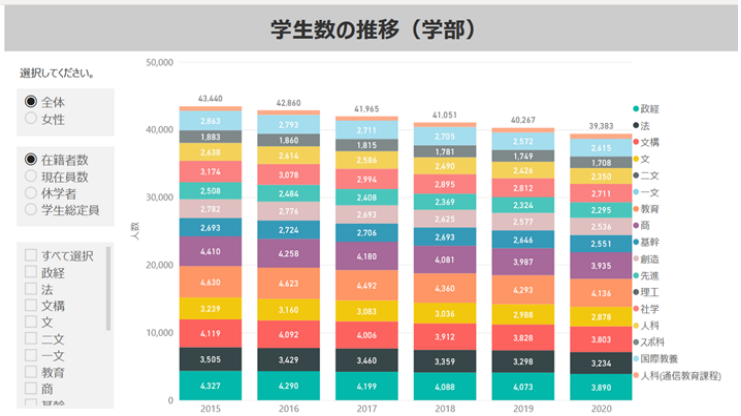




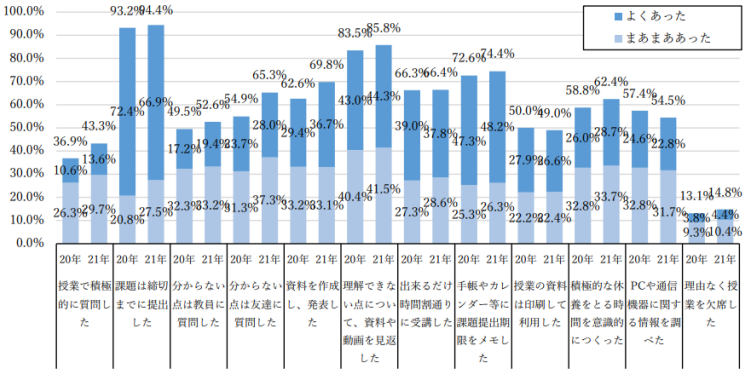
5. Project 5: Higher Education Research

To improve the quality of education and contribute to internal quality assurance and external accreditation, we promote education management support and IR (Institutional Research).

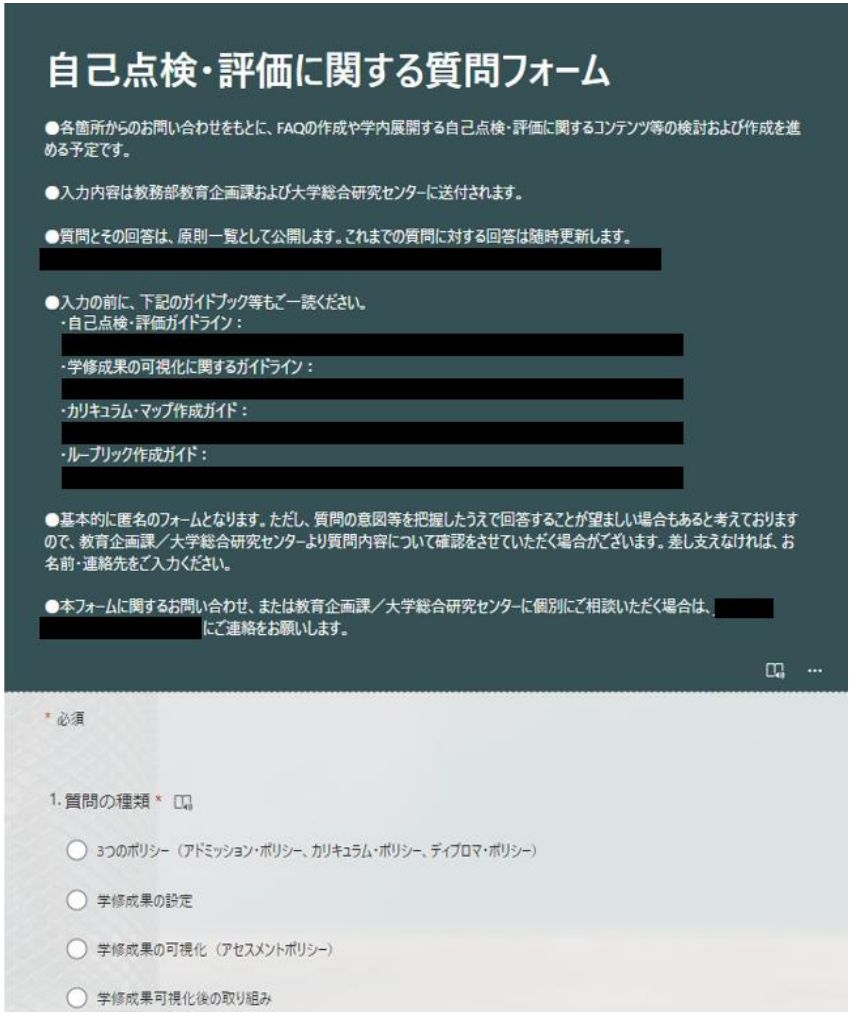
✓ University Statistics（AY2021-）



✓ Student Survey (AY2020-)



✓ Questionnaire form for Self-Assessment (AY2022-)



自己点検・評価に関する質問フォーム

●各箇所からのお問い合わせをもとに、FAQの作成や学内展開する自己点検・評価に関するコンテンツ等の検討および作成を進める予定です。

●入力内容は教務部教育企画課および大学総合研究センターに送付されます。

●質問とその回答は、原則一覧として公開します。これまでの質問に対する回答は随時更新します。

[redacted]

●入力の前に、下記のガイドブック等もご一読ください。
・自己点検・評価ガイドライン：
[redacted]
・学修成果の可視化に関するガイドライン：
[redacted]
・カリキュラム・マップ作成ガイド：
[redacted]
・ルーブリック作成ガイド：
[redacted]

●基本的に匿名のフォームとなります。ただし、質問の意図等を把握したうえで回答することが望ましい場合もあると考えておりますので、教育企画課／大学総合研究センターより質問内容について確認をさせていただく場合がございます。差し支えなければ、お名前・連絡先をご入力ください。

●本フォームに関するお問い合わせ、または教育企画課／大学総合研究センターに個別にご相談いただく場合は、[redacted]にご連絡をお願いします。

* 必須

1. 質問の種類 *

- 3つのポリシー（アドミッション・ポリシー、カリキュラム・ポリシー、ディプロマ・ポリシー）
- 学修成果の設定
- 学修成果の可視化（アセスメントポリシー）
- 学修成果可視化後の取り組み

5. Project 6: MOOCs

As one of our initiatives to publicly share education and learning contents, courses based on Waseda University's cutting-edge research are made available domestically and internationally on edX, one of the MOOC (Massive Open Online Course) platforms.
(**WasedaX :** https://www.edx.org/school/wasedax)

[List of recent WasedaX courses]

Sports Safety: A Guide to Preventing Sudden Death in Sports
by Prof. Yuri Hosokawa, School of Sport Sciences

Anthropology of Fairtrade: A Case of Coffee-Growing Area in Lao PDR
by Prof. Arihiro Minoo, School of Culture, Media and Society

Uncovering the Voices of Japanese Literature
by Prof. Robert Campbell, The Waseda International House of Literature, etc.

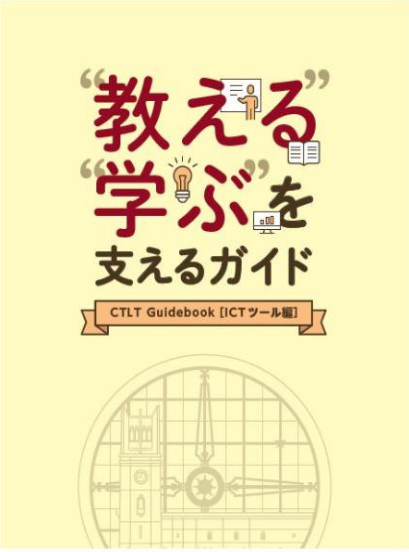
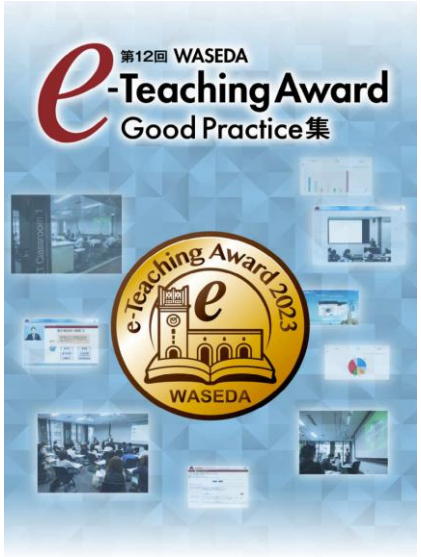
Black-Scholes Model: For Proprietary Trading
by Prof. Daisuke Nakazato, Waseda Business School

6. Publications and reports

[Publications]

- ✓ Good Practice
- ✓ The Handbook of Interactive Problem Finding and Solving Style of Education: An Introductory Implementation Guide for Your Classroom
- ✓ CTLT Guidebook
- ✓ Guideline for 100-minute classes

[Reports]

- ✓ First Year Survey
- ✓ Student Survey/Graduation Year Survey
- ✓ Alumni Survey (After 10 years graduation)
- ✓ Study into the Visualization of the Assessment Policy and Learning Outcomes
- ✓ Study into the Qualities and Abilities that Waseda University Graduates are to Acquire

etc.