Waseda University Online Education Coping with COVID-19

早稲田大学でのCOVID-19対応オンライン教育

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IEEE Computer Society President 2018
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1980 BS, 82 MS, 85 Ph.D. , Dept. EE, Waseda Univ.
1985 Visiting Scholar: U. of California, Berkeley, 1986 Assistant Prof, 1988 Associate Prof, Waseda
1989-90 Research Scholar: U. of Illinois, Urbana-Champaign, Center for Supercomputing R&D,
1997 Prof., 2004 Director, Advanced Multicore Research Institute, Waseda
2017member: the Engineering Academy of Japan (2020 Board, Science Council of Japan
2018 IEEE Computer Society President, Senior Vice President for Reseach & IT, Waseda Univ.

<Committees in Societies and Government: 263>
IEEE Computer Society： President 2018, Executive Committee(2017-2019), BoG(2009-14),
Strategic Planning Committee Chair 2018, Multicore STC Chair (2012-), Japan Chair(2005-07),
IPSJ Chair: HG for Magazine. & J. Edit, Sig. on ARC.
【METI/NEDO】 Project Leaders: Multicore for Consumer Electronics, Advanced Parallelizing
Compiler, Chair: Computer Strategy Committee
【Cabinet Office】 CSTP Supercomputer Strategic ICT PT, Japan Prize Selection Committees, etc.
【MEXT】Info. Sci. & Tech. Committee, Supercomputers (Earth Simulator, HPCI Promo., Next Gen.
Supercomputer K) Committees, JST Moonshot Project G3 Robot & AI Vice Chair,
【COCN】Board Member in Council of Competitiveness Nippon, etc.

<Research Accomplishment>
Reviewed Papers: 221,   Invited Talks: 190,
Granted Patents: 54 (Japan, US, GB, China),
Articles in News Papers, Web News, TV etc.: 625

<AWARD>
1987 IFAC World Congress Young Author Prize
1997 IPSJ Sakai Special Research Award,
2005 STARC Academia-Industry Research Award,
2008 LSI of the Year Second Prize,
2008 Intel Asia Academic Forum Best Research Award,
2010 IEEE CS Golden Core Member Award
2014 Minister of Edu., Sci. & Tech. Research Prize
2015 IPSJ Fellow, 2017 IEEE Fellow, Eta Kappa Nu
2019 Sprit of IEEEComputer Society Award,
2020 IPSJ Contribution Award

早稲田大学

WASEDA University

Tokyo - Attractive Location

Shinjuku-ku, Tokyo, Japan

IKEBUKURO — UENO
SHINJUKU — WASEDA — AKIHABARA
SHIBUYA — TOKYO

TOKYO: 7 CAMPUSES   SAITAMA: 2 CAMPUSES

#1 MICHELIN-STARRED RESTAURANTS (TRIPADVISOR)

#3 BEST STUDENT CITIES RANKING (QS BEST STUDENT CITIES 2016)

#1 GLOBAL CITY RANKING (AT KEARNEY 2014)

#1 HOSPITABLE CITY (TRIPADVISOR 2014)

#1 PUBLIC TRANSPORTATION, HELPFUL LOCALS, SAFETY, CLEANLINESS (TRIPADVISOR 2014)

Tokyo, Japan

1882 》
Okuma Shigenobu founded Tokyo Senmon Gakko (College)

The founding and opening ceremony of Tokyo Senmon Gakko (College) was held on October 21. At the ceremony, the Principal, Hidemaro Okuma, recited a text on the founding of the school, Azusa Ono delivered an address, and a declaration was made on the spirit of "Independence of Learning." The departments of political science, law, physical science, and English were established, and 80 students were admitted as the first batch of students.

The "Group of Four" who contributed to the development of Waseda University

The "Group of Four" refers to the four individuals who participated in the founding and management of Waseda University, and contributed to its development. Sanae Takata served as the first Principal and third President of the institution, and passed his efforts into raising the institution to the rank of university as well as candidates for the school of science and engineering. Tameyuki Amano was the Director of the School of Commerce when it was first opened, and soon became the second Principal of the University. Shoyo Tsubouchi built the foundations for the present-day Department of Literature. Kenichi Ichijima worked hard to realize the economic independence of the university, and also contributed to the expansion of the library.

1903 》
Start of the Waseda–Keio baseball match (Sokeisen)

Along with the Cambridge–Oxford boat races and the Harvard–Yale football match, the Waseda–Keio baseball match (Sokeisen) is named among the three major university sporting events in the world. A tradition that can be traced back to 1903, its appeal lies in the baseball teams of the two universities battling to preserve the honor of their alma mater, as well as the grand scale of support offered from the stands.

1922 》
Visit by physicist Albert Einstein to Waseda University

On November 29, 1922, Professor Einstein visited Waseda University during his visit to Japan, and held a meeting with President Masasada Shiozawa who had once studied at Berlin University. At the welcome ceremony held in the central courtyard, more than 10,000 students and faculty welcomed Professor and Mrs. Einstein with enthusiastic applause. When they left, they were sent off with a chorus of the university's anthem.

1928 》
Japan's first gold medalist

At the Amsterdam Olympics, Mikio Oda from Waseda University's track and field club became the first Japanese to win a gold medal for the triple jump. The same track and field team attended a sports meet for international students held in Paris on their way back to Japan from the Olympics, opening the path to participation in the Universiade later on.

《 1940
"Visas for life" from diplomat Chiune Sugihara

In 1918, Chiune Sugihara gained admission to the Department of English at Waseda University's Higher Normal School (the School of Education today). In 1940, Sugihara, who was then working at the Japanese Consulate in Lithuania, issued visas against orders from the Ministry of Foreign Affairs, thus saving about 6,000 Jews. His humanitarian act is highly appreciated by the international community.

1956 》
The beginnings of the Ishibashi Cabinet, first alumnus of Waseda to become Prime Minister

In December 1956, Tanzan Ishibashi, former student of Waseda, was elected as President of the Liberal Democratic Party. In the nomination for the head of the government in both the upper and lower houses of the Diet held during the same month, Ishibashi defeated Mosaburo Suzuki, Chairman of the Socialist Party and also alumnus of Waseda, to become the Prime Minister of Japan. These are the origins of our first Prime Minister from Waseda.

《 1962
Robert Kennedy attends student debate

In the midst of the protest against the Japan-U.S. Security Treaty in 1962, then U.S. Attorney General Robert Kennedy and his wife attended a student debate at the Okuma Auditorium. The couple was touched by the joint singing of the university's anthem by groups that was both for and against the Treaty. When they visited Japan again, they remembered the anthem well and sang it together with the students.

《 1974
Archaeological excavation of the Malkata site

In 1966, an archaeological team from Waseda University became the first Japanese people to launch an archaeological excavation mission at an ancient Egyptian site. In 1974, the team became the first in the history of archaeological excavations in Egypt to discover the "colored staircase" in Malkata. This team earned credibility with Egypt's Ministry of Antiquities, and was rated highly in Japan.

1993 》
Visit to Waseda University by then U.S. President Bill Clinton

In 1993, Bill Clinton, then President of the United States of America, visited Waseda University. Thereafter, the university continued to welcome visits by many distinguished guests from around the world, including Hu Jintao, former President of the People's Republic of China in 2008, and former UN Secretary-General Ban Ki-moon in 2010.

2007 》
125th founding anniversary Toward the "second establishment" of the university

Waseda University has continued to move forward toward six three goals of tackling the challenge of innovative advanced research, realizing lifelong learning across the institution, and fostering global citizens. At the ceremony held on October 21, 2007 to commemorate its 125th anniversary, 15th President Katsuhiko Shirai delivered the "Second Century Declaration of Waseda."

《 2012
Formulation of Waseda Vision 150

Waseda Vision 150 was formulated in 2012 with a view to the 150th anniversary of the university's founding in 2032. Waseda University has dramatically improved the quality of education and research, and will continue to contribute to the world as a leading university of Asia.

WASEDA UNIVERSITY

Number of International Students

7,942 from **125** countries and territories (Undergraduate and Graduate)

Graduate Employability

#1 In private university of Japan (#2 in Japan, #27 in the world)
QS Graduate Employability Rankings 2019

ALUMNI [卒業生]	630,000
PARTNER INSTITUTIONS [協定大学・機関]	848 (93 countries)

FACULTY [教員]	ENROLLMENT [学生数]	UNDERGRADUATE STUDENTS [学部生]	GRADUATE STUDENTS [大学院生]
5,468	49,436	41,051	8,385

NUMBER OF BOOKS [図書館蔵書]
5,800,000

Alumni CEOs in Japan

10,606

8 Prime Ministers

Founder Shigenobu OKUMA

Nintendo — Hiroshi YAMAUCHI
SONY — Masaru IBUKA
UNIQLO MADE FOR ALL — Tadashi YANAI

mercari   HEROZ JAPAN   LINE

Prime Ministers	Business Leaders — Founders of global companies	Business Leaders — CEOs of global companies
8th Shigenobu Okuma	Sony	ANA (All Nippon Airways)
17th Shigenobu Okuma	Samsung	HONDA
55th Tanzan Ishibashi	Casio	Nintendo
74th Noboru Takeshita	LOTTE	UNIQLO
76th Toshiki Kaifu		Shiseido
84th Keizo Obuchi		Nomura Securities Co., Ltd.
85th Yoshiro Mori		Tokio Marine & Nichido Fire Insurance Co., Ltd.
91st Yasuo Fukuda		Olympus Corporation
95th Yoshihiko Noda		

Aiji TANAKA
President
International Political Science Association (IPSA) President 2016

Hironori KASAHARA
Senior Executive Vice President
IEEE Computer Society President 2018. The first president from outside USA and Canada in 72 years CS history. CS has 84,000 members from, 168 countries.

Toshio FUKUDA
The University Professor Waseda, Waseda Alumnus, Prof. Emeritus Nagoya Univ., Prof. Meijo Univ.
IEEE President 2020. The first from Asia in 135 years history. IEEE has 420,000 members.

WASEDA University 早稲田大学

Haruki MURAKAMI

Hirokazu KOREEDA

Yuzuru HANYU

S. ARAKAWA

Daiya SETO

Waseda's Priorities to cope with COVID-19

学生・ご父兄・教職員の健康と生命を守る・質の高い教育を提供・研究の継続

https://www.waseda.jp/top/news/69265

➢ **Protect the life and health of students, their family, faculty members, researchers and staff**
➢ **Provide high quality online education**
➢ **Continue research**

Decision to cancel the March graduation ceremony

Decision to cancel April Entrance Ceremony and Guidance

Timeline of Online Education Preparation in Waseda against COVID-19

2020.2.5	Started discussion for Online Classes expecting professors would teach from classrooms.
2020.3.11	Announced the delay of start of classes (After 4/20) considering students outside Japan Started "Teach Anywhere" development that was formally opened on 4/5
2020.3.24	Announced the further delay of start of classes (5/11)
2020.3.28	Requested faculty to prepare online classes from home with starting technical supports
2020.4.1	Announced to students that Spring 2020 classes will in principle be conducted online
2020.4.3	Japanese 3 Big Smartphone companies announced discounting data communication expenses for students for Spring semester
2020.4.6	Announced campus closure between 4/8～4/21
2020.4.9	Opened "Learn Anywhere" site for students
2020.4.13-	Started online course seminars for faculty and TAs with CTLT (Center for Teaching, Learning and Technology) . 3,400+ profs, staff, etc participated in 15 webinars.
2020.5.3	Started emergency financial supports for students having financial difficulties
2020.5.7 2020.5.8	For Faculty: Began supporting recording lectures in classrooms for on-demand classes For Students: Began free rental of Wifi router and PCs
2020.5.11	Started Online Education: Online classes with Moodle, Collaborate, Millvi for 50,000 students successfully worked except an on-demand CCS's slow-down for 4 hours.
2020.6.22～	Opened campus, restarted face to face service on appointment basis

3/26 Japanese government established response headquarters

4/7 Japanese government declared state of emergency

Waseda Online Education started on May 11, 2020
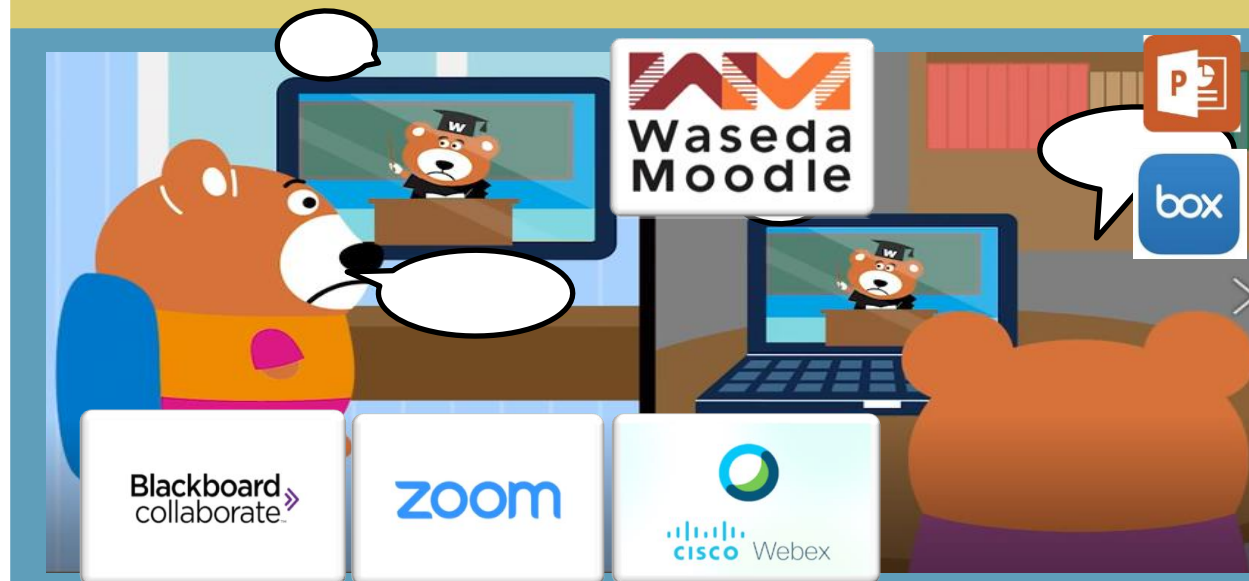## for 50,000 students and 18,000 courses

- Professors could choose any of **3 ways for Online Lectures**

- **Students with Financial Difficulties** by COVID-19 had **emergency financial supports** and **WiFi Routers and Note-PCs** were lent **for free by Waseda U.**

- NTT Docomo, KDDI, SoftBank **discounted Student Data Communication fee** for the Spring Semester

講義資料・課題提示による授業
Learn through **Course Materials / Assignments** on Waseda Moodle

収録内容オンデマンド配信による授業
Learn by **on-demand lecture video** with **CCS for self-creation in home** and **Milvie for in campus** via **Moodle**

リアルタイム配信による授業
Attend **online realtime lectures** using **Collaborate and Zoom** via **Moodle**

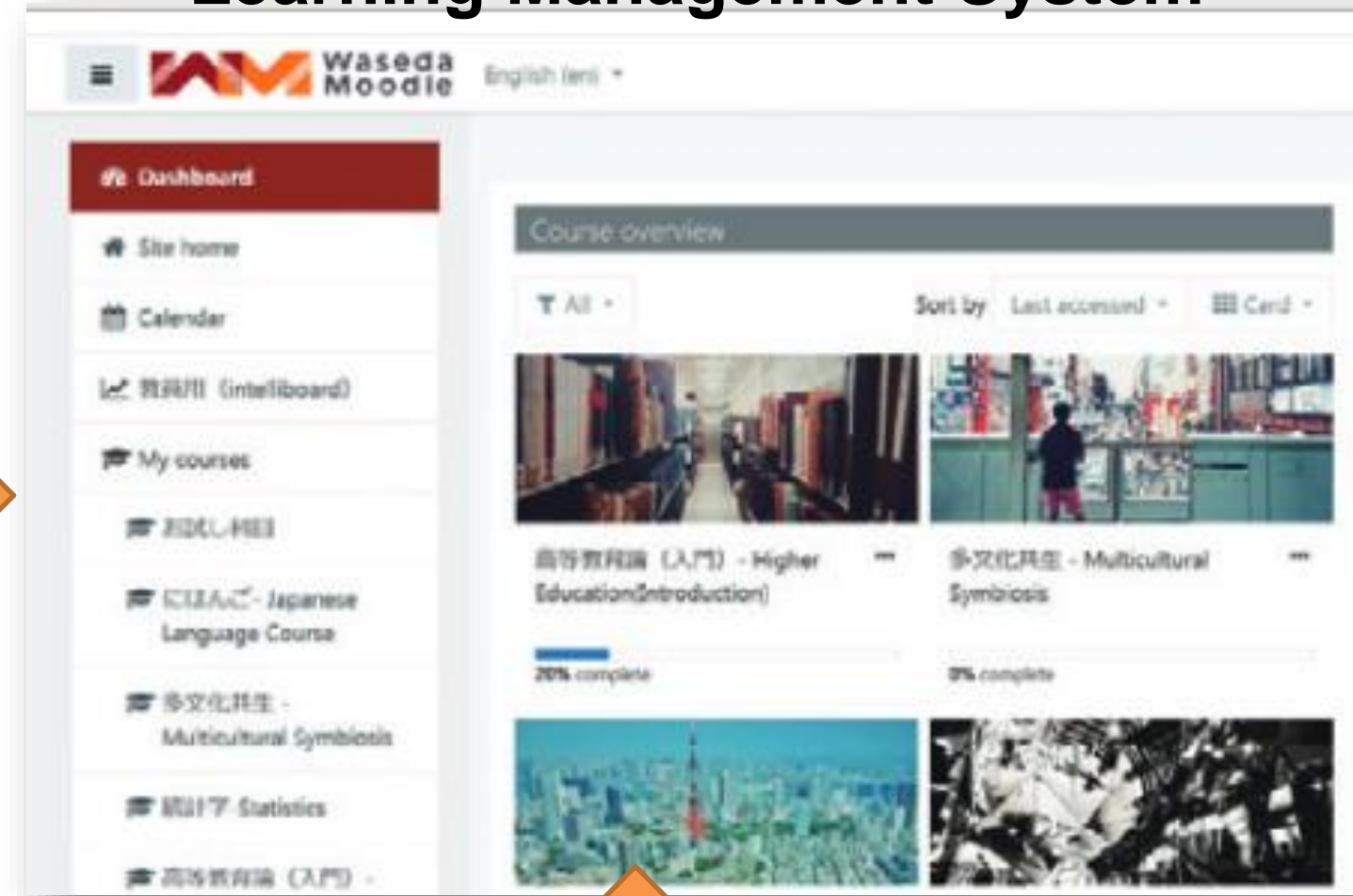# 早稲田大学の新Open LMS"Waseda Moodle"に2020年4月に移行

Waseda Univ. moved to New Open LMS "Waseda Moodle" from April 2020 from a proprietary LMS , "Waseda-net Course N@vi" which has been used since 2007.

"Waseda Moodle" has been developed with Blackboard since 2017.

My Waseda
Univ. Portal site

Waseda Moodle
Learning Management System

Multiple external services

University data coordination
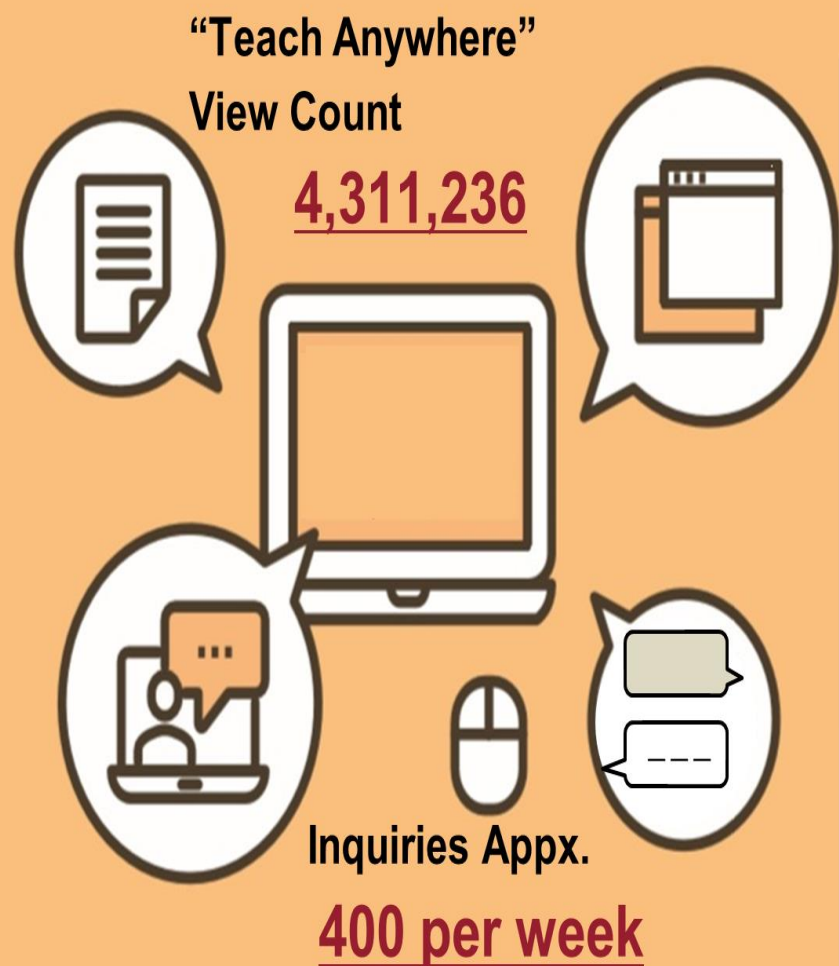
Students info

Teacher info

Course info

Enroll info

CTLTとポータル・オフィスによる、授業運営相談・支援
Consultations & Supports for Online Classes by CTLT & Potal Office for Profs and students

- With campus closures, **all course supports** have been provided **online**.
- **"Teach Anywhere"** provides **how to prepare and operate Online Lectures** with accumulated experience and mutual help among profs., etc.
- **"Learn Anywhere"** provide **how to prepare and learn Online Lectures**. It has multi-device compatibility (browser, ver, etc) and multilanguage user interface.
- Manuals and TIps also expanded. Implemented a **Chatbot,** opened **helpdesk** to respond to inquiries via **Home-based call center systems** and **emails.**
- Newly appointed faculty also helped to to provide detailed and timely support.
- In special cases, in-person supports have been also provided.

Date	Inquiries
2019.04	**1,800**
2020.04	**6,300**

"Teach Anywhere"
View Count
4,311,236

Inquiries Appx.
400 per week

Manual for teacher

GO

TOP

Welcome to Teach Anywhere.

"The First Step" for Online Lecture

FAQ

Good Practice・Tips

Important Notice

FAQ   最終更新日：2020/06/08

Here are the many questions we have received and the answers to them. We will add and update this information as needed, so please check back as appropriate.

Please use the in-page search (Windows:Ctrl+F, Mac:command+F).

1. Preparation and environment for use
2. LMS（Waseda Moodle/Course N@vi）
3. On-demand delivery
4. Real-time delivery
5. Class management and educational methods
6. Copyright

For Students

TOP

Welcome to Learn Anywhere.

FAQ

Important Notice

Learn Anywhere（Online Lecture）

⊞ 未分類

⊞ 01. Before class starts

⊞ 02. Class in session

⊞ 09. Reference

Welcome to Learn Anywhere.

This website "Learn Anywhere" provides information on the prepar take online classes at Waseda University, as well as reference infor Please visit this site from time to time as the content is updated as changes from time to time.

We hope that you will have a fruitful student life and that you will your learning environment.
Thank you very much.

★Waseda Moodle(Login)

Important>About Online Classes

Classes for the spring semester (semester/quarter) of 2020 at Was begin on Monday, May 11 (*) and will be conducted online via the principle. Before taking online classes, please read the following ca sure you have a good learning environment.
Some or all of the correspondence courses in the College of Human professional degree courses in the Graduate School of Law and the

Waseda U Online Education Coping with COVID-19 Summary

➢ Started preparation for Online Education in early Feb.

➢ Online classes from May11 was announced on Mar.24.

➢ "Teach Anywhere" was formally released on April 5.

➢ "Learn Anywhere" was released on April 9.

➢ WiFi routers and PC were lent for free to students having financial difficulties with Emergency Financial Supports.

➢ Online classes have been smoothly proceeded with collaboration of teachers, students, and staff resolving a lot of small problems everyday.

➢ Comments from students

"There are a lot of assignments! Study time per day is 3 hours more than usual"

"I can learn at my own pace, and it feels like I was able to learn deeper."

"I want to conduct experiments on-campus

➢ Currently, we are discussing how to organize Online Examinations and classes in Fall Semester.

➢ Waseda Univ. thanks Blackboard for supporting Waseda Online Education with "Collaborate" and Moodle.