List of Common Graduate School Subjects (FY2026)

Updated on October 19, 2026

＊Please note that courses with the same title cannot be taken in duplicate

＊Please check the syllabus for details of the courses.

	Course Title(Japanese)	Credits	Curricula	Class Subject	Instructors	Course Cod	Day, Period, etc.	Course method	Classroom	Language	Classification①～⑤	Class schedule	Course registration		Course withdrawal		Google Classroom	Notes
													How to register	Registration period	How to cancel	Cancellation period		
1	AI・XRで拓く グローバル・コミュニケーション Global Communication Utilizing GenAI/XR	2	M	XR Metaverse International Virtual Exchange Course	林　雅子 MASAKO HAYASHI	CM34101	1st Quarter Wed. 4・5	Face-to-face/Metaverse	Kawauchi -Kita Campus M101/Metaverse	Japanese and English	②④	Apr 8 – June 3	(1) Register for Google Classroom. (2) Participate in the first class in person and decide to take the course. (3) Register for classes on the Student Affairs Information System	Apr 8 – Apr 21	Cancellation Form	Apr 22 – May 8	Code: fo6xs7u2	・Maximum number of students: 30 （The name displayed is the name of the General Education Subjects） Jointly offered with General Education
2	AI・XRグローバルPBL Global Project-based learning Utilizing GenAI/XR	2	M	Exploring Global Issues Through XR (VR/AR) and the Metaverse	林　雅子 MASAKO HAYASHI	CM34201	3rd Quarter Wed. 4・5	Face-to-face/Metaverse	Kawauchi -Kita Campus M101/Metaverse	Japanese and English	②④	October 1 – November 25	(1) Register for Google Classroom. (2) Participate in the first class in person and decide to take the course. (3) Register for classes on the Student Affairs Information System	October 1 – Oct 14	Cancellation Form	Oct 15 – Oct 30	Code: 6cwdlgzk	・Maximum number of students: 30 （The name displayed is the name of the General Education Subjects） Jointly offered with General Education
3	修士インターンシップ・キャリア実習A Internship for Master Course Students A	1	M	Internship for Master Course Students A	猪股歳之 TOSHIYUKI INOMATA 門間由記子 YUKIKO MOMMA	CM45201	3rd Quarter Thurs. 5	Face-to-face (Partially Online	Kawauchi -Kita Campus A103	japanese	④	Oct 1 – Dec 1	(1) register (from April 8 to June 30) according to the guidance on the Career Support Center website (https://www.career.ihe.tohoku.ac.jp/), and participate in internships and career training programs for master's students during the summer holidays, etc. provided by them. (2) Then, register for courses on the Students Affairs Information System (from October 1 to October 14).	Oct 1 – Oct 14	Cancellation Form	Oct 15 – Oct 30	Code: ugrgp5mg	Students must participate in 40 hours or more, less than 80 hours of practical training, Jointly offered with General Education
4	修士インターンシップ・キャリア実習B Internship for Master Course Students B	2	M	Internship for Master Course Students B	猪股歳之 TOSHIYUKI INOMATA 門間由記子 YUKIKO MOMMA	CM45202	3rd Quarter Thurs. 5	Face-to-face (Partially Online	Kawauchi -Kita Campus A103	japanese	④	Oct 1 – Dec 1	(1) register (from April 8 to June 30) according to the guidance on the Career Support Center website (https://www.career.ihe.tohoku.ac.jp/), and participate in internships and career training programs for master's students during the summer holidays, etc. provided by them. (2) Then, register for courses on the Students Affairs Information System (from October 1 to October 14).	Oct 1 – Oct 14	Cancellation Form	Oct 15 – Oct 30	Code: 5wmxa656	Students must participate in 40 hours or more, less than 80 hours of practical training, Jointly offered with General Education

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													How to register	Registration period	How to cancel	Cancellation period		
5	融合領域研究合同講義 Lectures on Interdisciplinary Researches	2	M	Lectures on Interdisciplinary Researches	北澤　春樹 HARUKI KITAZAWA	CM33201	2nd Term Wed. 3	Face-to-face	Engineering Centersquare CENTER HALL, Grand Lecture Room	japanese	①	Oct 1 – Jan 20	Student Affairs Information System	Oct 1 – Oct 14	Cancellation Form	Oct 15 – Oct 30	Code: f27e5jzp	
6	大学教授法開発論 Teaching Development in Higher Education	2	D	Teaching Development in Higher Education	戸村　理 OSAMU TOMURA	CD23101 CD23201	1st Quarter 3rd Quarter Tue. 3・4	Online (Partially face-to -face	Kawauchi -Kita Campus 1Q:M204のみ 3Q:M203,204	Japanese	①④	April 8 – June 5, October 1 – December 1	Registration Form*Refer to the syllabus for details. (https://ctl.ihe.tohoku.ac.jp/)	1st Quarter : Apr 1 - Apr 9 3rd Quarter : Sep 24 - Oct 1	—	—	Code: 26zi64uj / tkof6r5h	・Maximum number of students: 12 ・Selection will be conducted only if the number of applicants exceeds the enrollment limit. For the First Quarter, the selection results will be announced by April 11. For the Third Quarter, the selection results will be announced by October 3. Notifications will be sent to the registered email address. ・The first five sessions will be conducted online and the sixth to eighth sessions will be conducted in person. ・There is no difference in course content between the First Quarter and the Third Quarter ・Attendance will affect credit acquisition. Make sure to check the syllabus in advance
7	学際研究特別講義I Special Lectures on Interdisciplinary Researches I	1	D	Special Lectures on Interdisciplinary Researches I	北澤　春樹 HARUKI KITAZAWA	CD33202	3rd Quarter Wed. 3	Face-to-face	Engineering Centersquare CENTER HALL, Grand Lecture Room	japanese	①	Oct 1 – Nov 19	Student Affairs Information System	Oct 1 – Oct 14	Cancellation Form	Oct 15 – Oct 30	Code: f27e5jzp	

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													How to register	Registration period	How to cancel	Cancellation period		
8	学際研究特別講義II Special Lectures on Interdisciplinary Researches II	1	D	Special Lectures on Interdisciplinary Researches II	北澤　春樹 HARUKI KITAZAWA	CD33203	4th Quarter Wed. 3	Face-to-face	Engineering Centersquare CENTER HALL, Grand Lecture Room	japanese	①	Dec 2 – Jan 20	Student Affairs Information System	Oct 1 – Oct 14	Cancellation Form	Oct 15 – Oct 30	Code: f27e5jzp	
9	学際研究特別研修I Special Exercise on Interdisciplinary Researches I	1	D	Special Exercise on Interdisciplinary Researches I	北澤　春樹 HARUKI KITAZAWA	CD88301	year round Designated date —	Face-to -face (Partially Online	Online/Frontier Research Institute for Interdisciplinary Sciences	japanese	①③	Once a month	Apply by e-mail (senryaku@iiare.tohoku.ac.jp) *Except for those enrolled in the DIARE doctoral course students	as needed	—	—	No	Once a month in the afternoon on an irregular day of the week(except April, September and March). Because of the point system, it is not necessary to attend all sessions.
10	学際研究特別研修II Special Exercise on Interdisciplinary Researches II	1	D	Special Exercise on Interdisciplinary Researches II	北澤　春樹 HARUKI KITAZAWA	CD88302	year round Designated date —	Face-to -face (Partially Online	Online/Frontier Research Institute for Interdisciplinary Sciences	japanese	①③	Once a month	Apply through the Education and Research Comprehensive Strategy Planning Office *For students who have completed Special Exercise on Interdisciplinary Researches I	as needed	—	—	No	Once a month in the afternoon on an irregular day of the week(except April, September and March). Because of the point system, it is not necessary to attend all sessions.
11	学際研究特別研修III Special Exercise on Interdisciplinary Researches III	1	D	Special Exercise on Interdisciplinary Researches III	北澤　春樹 HARUKI KITAZAWA	CD88303	year round Designated date —	Face-to -face (Partially Online	Online/Frontier Research Institute for Interdisciplinary Sciences	japanese	①③	Once a month	Apply through the Education and Research Comprehensive Strategy Planning Office *For students who have completed Special Exercise on Interdisciplinary Researches Ⅱ	as needed	—	—	No	Once a month in the afternoon on an irregular day of the week(except April, September and March). Because of the point system, it is not necessary to attend all sessions.
12	学際研究特別研修IV Special Exercise on Interdisciplinary Researches IV	1	D	Special Exercise on Interdisciplinary Researches IV	北澤　春樹 HARUKI KITAZAWA	CD88304	year round Designated date —	Face-to -face (Partially Online	Online/Frontier Research Institute for Interdisciplinary Sciences	japanese	①③	Once a month	Apply through the Education and Research Comprehensive Strategy Planning Office *For students who have completed Special Exercise on Interdisciplinary Researches Ⅲ	as needed	—	—	No	Once a month in the afternoon on an irregular day of the week(except April, September and March). Because of the point system, it is not necessary to attend all sessions.

	Course Title(Japanese)	Credits	Curricula	Class Subject	Instructors	Course Cod	Day, Period, etc.	Course method	Classroom	Language	Classification①～⑤	Class schedule	Course registration		Course withdrawal		Google Classroom	Notes
													How to register	Registration period	How to cancel	Cancellation period		
13	学際フロンティア 特別研修 Special Exercise for Frontier Research in Interdisciplinary Sciences	1	D	Special Exercise for Frontier Research in Interdisciplinary Sciences	北澤　春樹 HARUKI KITAZAWA	CD88305	year round Designated date —	Hybrid	Online/Frontier Research Institute for Interdisciplinary Sciences	English and Japanese	①	Once a month	Apply by e-mail (senryaku@iiare.tohoku.ac.jp) *Except for those enrolled in the DIARE doctoral course students	as needed	—	—	No	The last Friday of each month except August, and sometimes on a different day of the week. Because of the point system, it is not necessary to attend all the classe
14	博士リテラシーの基礎 Basic PhD Literacy	2	D	Basic Ph.D. Literacy	**第１学期** 佐久間　昭正 ・工藤　成史 **第２学期** **髙橋　宏昌** **1st Term** AKIMASA SAKUMA・SEISHI KUDO **2nd Term** **HIROMASA TAKAHASHI**	CD21101 CD21201	1st Term 2nd Term Tue. 1・2	Face-to -face	Engineering Laboratory Complex Building, Room・110	japanese	④⑤	May 12 – Jul 7, Oct 20 – Dec 22	Student Affairs Information System	Apr 8 – Apr 21, Oct 1 – Oct 14	Cancellation Form	Apr 22 – May 8, Oct 15 – Oct 30	Code: cimvawbm / pd3kllmb	・Maximum number of students: 50
15	博士インターンシップ 研修 Doctoral Internship	1又は2	D	Doctoral Internship	佐久間　昭正 AKIMASA SAKUMA	CD88306 CD88307	year round Designated date -	Face-to -face (Partially Online	-	japanese	④	Designated date	Consult with the PhD Career Development Unit (high-ca◎grp.tohoku.ac.jp) *Replace ◎ with @.	Designated date	—	—	No	Credits are determined by the implementation period.
16	知的財産セミナーⅠ Intellectual Property seminar Ⅰ	2	M/D	Patent System and Patent Searches	戸次　一夫 KAZUO BEKKI	CM43101 CD43101	1nd Term Thurs. 3	Online (Possibility of some face-toface)	For face-to-face classes, the classroom will be announced separately.	Japanese	①④⑤	Apr 8 – Aug 5	Student Affairs Information System	Apr 8 – Apr 21	Cancellation Form	Apr 22 – May 8	Code: ofcmckn3	
17	知的財産セミナーⅡ Intellectual Property seminar Ⅱ	2	M/D	Patent systems in various countries and intellectual property strategies	戸次　一夫 KAZUO BEKKI	CM43201 CD43201	2nd Term Thurs. 3	Online (Possibility of some face-toface)	For face-to-face classes, the classroom will be announced separately.	Japanese	①④⑤	Oct 1 – Feb 3	Student Affairs Information System	Oct 1 – Oct 14	Cancellation Form	Oct 15 – Oct 30	Code: es23z4e4	
18	再生可能エネルギー・ バイオマス循環 Renewable energy：Biomass circulation	2	M/D	Renewable energy：Biomass circulation	多田　千佳 CHIKA TADA	CM42101 CD42101	1st Term Thurs. 2	Face-to -face	Aobayama Commons, Room 5	Japanese	⑤	Apr 8 – Aug 5	Student Affairs Information System	Apr 8 – Apr 21	Cancellation Form	Apr 22 – May 8	Code: 24sxl56f	・Maximum number of students:20

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													How to register	Registration period	How to cancel	Cancellation period		
19	国際教育演習 Global Studies of International Education	2	M/D	Global Studies of Higher Education	米澤　彰純 AKIYOSHI YONEZAWA	CM11101 CD11101	1st Term Mon. 1	Face-to -face	Kawauchi -Kita Campus A102	English	①③	Apr 8 – Aug 5	Student Affairs Information System	Apr 8 – Apr 21	Cancellation Form	Apr 22 – May 8	Code: m7luwfk5	・In case of oversubscription, the course may not be available. ・Jointly offered with General Education
20	国際教育演習 Global Studies of International Education	2	M/D	Japanese Universities and Students	渡部　由紀 YUKI WATABE	CM25201 CD25201	2nd Term Tue. 2	Face-to -face	Kawauchi -Kita Campus A304	English	①③	Oct 1 - Jan 28	Student Affairs Information System	Oct 1 – Oct 14	Cancellation Form	Oct 15 – Oct 30	Code: gce6blyj	・In case of oversubscription, the course may not be available. ・Jointly offered with General Education
21	多文化理解PBL 特別演習 Special Seminar on Multicultural Understanding PBL	2	M/D	Connecting Local Communities and the World: Problem-based Learning Project	末松　和子 KAZUKO SUEMATSU	CM43102 CD43102	1st Term Thus. 3	Face-to -face	Kawauchi -Kita Campus ICL Lounge (1st Floor)(B105)	English	①③⑤	Apr 8- Aug 5	Student Affairs Information System	Apr 8 – Apr 21	Cancellation Form	Apr 22 – May 8	Code: imhi5c55	・In case of oversubscription, the course may not be available. ・Jointly offered with General Education
22	多文化理解PBL 特別演習 Special Seminar on Multicultural Understanding PBL	2	M/D	Multicultural Coexistence Seminar	髙松　美能 MINO TAKAMATSU	CM22101 CD22101 CM32101 CD32101 ・ CM12201 CD12201	1st Term Tue.2 Wed.2 ・ 2nd Term Mon.2	Face-to -face	Kawauchi -Kita Campus Tue2 : ICL Lounge (1st Floor)(B105) Wed2 : A204 ・ Mon2 : ~~A204~~ A205	English and Japanese	①③	Apr 8 – Aug 5, Oct 1 – Feb 3	Student Affairs Information System	Apr 8 – Apr 21, Oct 1 – Oct 14	Cancellation Form	Apr 22 – May 8, Oct 15 – Oct 30	Code: torkohgu / 7qkuhsv7	・In case of oversubscription, the course may not be available. ・Jointly offered with General Education
23	多文化理解PBL 特別演習 Special Seminar on Multicultural Understanding PBL	2	M/D	Special PBL Seminar with Local Companies in Sendai	新見　有紀子 YUKIKO SHIMMI	CM13201 CD13201	2nd Term Mon. 3	Face-to -face	Kawauchi -Kita Campus C301	English	①③ ④⑤	Oct 1 – Feb 3	Student Affairs Information System	Oct 1 – Oct 14	Cancellation Form	Oct 15 – Oct 30	Code: iu3fd5ij	・In case of oversubscription, the course may not be available. ・Jointly offered with General Education
24	グローバル・コミュニケーション協働演習 Intercultural Collaborative Learning and Communication Seminar	2	M/D	Learning Japanese Culture through Intercultural Comedy Project	末松　和子 KAZUKO SUEMATSU	CM35101 CD35101 CM35202 CD35202	1st Term 2nd Term Wed. 5	Face-to -face	Kawauchi -Kita Campus 1st Term : A307 2nd Term : A307	English	③④	Apr 8 – Aug 5, Oct 1 – Feb 3	Student Affairs Information System	Apr 8 – Apr 21, Oct 1 – Oct 14	Cancellation Form	Apr 22 – May 8, Oct 15 – Oct 30	Code: 7myIfw6v / 2akfnol2	・In case of oversubscription, the course may not be available. ・Jointly offered with General Education

	Course Title(Japanese)	Credits	Curricula	Class Subject	Instructors	Course Cod	Day, Period, etc.	Course method	Classroom	Language	Classification①～⑤	Class schedule	Course registration		Course withdrawal		Google Classroom	Notes
													How to register	Registration period	How to cancel	Cancellation period		
25	異文化交流演習 Inter-cultural Seminar	2	M/D	Inter-cultural Seminar	芳賀　満, MITURU HAGA Elena FABBRETTI	CM42202 CD42202	2nd Term Tue. 2	Face-to -face	Kawauchi -Kita Campus A405	Japanese and English	③	Oct 1 – Feb 3	Student Affairs Information System	Oct 1 – Oct 14	Cancellation Form	Oct 15 – Oct 30	Code: qqxkoqqd	・Maximum number of students:20
26	東北から世界を知る Learning about the world through Tohoku	1	M/D	Acquiring an international perspective through fieldwork	門間由記子 YUKIKO MOMMA,大吹哲也OBUKI TETSUYA・中川学MANABU NAKAGAWA・猪股歳之 TOSHIYUKI INOMATA	CM55202 CD55202	3rd Quarter Fri. 5	Face-to -face	Kawauchi -Kita Campus A405	Japanese	④	Oct 1 – Dec 1	Student Affairs Information System	Oct 1 – Oct 14	Cancellation Form	Oct 15 – Oct 30	Code: btdcxbu4	3rd Quarter The course includes a fieldwork activity in Fukushima. ・In case of oversubscription, the course may not be available.
27	キャリア・スキル 開発特別演習 Special Seminar on Career and Skill Development	2	M/D	Seminar on Career and Skill Development	米澤　由香子 YUKAKO YONEZAWA	CM15201 CD15201	2nd Term Mon. 5	Face-to -face	Kawauchi -Kita Campus M204	English	①③④	Oct 1 – Feb 3	Student Affairs Information System	Oct 1 – Oct 14	Cancellation Form	Oct 15 – Oct 30	Code: 57knd53v	・In case of oversubscription, the course may not be available. ・Attendance will affect credit acquisition. Make sure to check the syllabus in advance Offered jointly with CB15203 Career-Related Learning
28	キャリア・スキル 開発特別演習 Special Seminar on Career and Skill Development	2	M/D	Japanese Corporate Culture, Decision-Making	末松　千秋 CHIAKI SUEMATSU	CM42103 CD42103	1st Term Thurs. 2	Face-to -face	Kawauchi -Kita Campus C201	English	③④	Apr 8 – Aug 5	Student Affairs Information System	Apr 8 – Apr 21	Cancellation Form	Apr 22 – May 8	Code: 3oaggbta	・In case of oversubscription, the course may not be available. ・Jointly offered with General Education 2026 First Term ・CB42121 Special Topics on Global Issues

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													How to register	Registration period	How to cancel	Cancellation period		
29	キャリア・スキル 開発特別演習 Special Seminar on Career and Skill Development	2	M/D	Japanese Corporate Culture, Employment Practices	末松　千秋 CHIAKI SUEMATSU	CM42201 CD42201	2nd Term Thurs. 2	Face-to -face	Kawauchi -Kita Campus C201	English	③④	Oct 1 – Feb 3	Student Affairs Information System	Oct 1 – Oct 14	Cancellation Form	Oct 15 – Oct 30	Code: cxtqzmm5	・In case of oversubscription, the course may not be available. ・Jointly offered with General Education 2026 2nd Term CB42205 Special Topics on Global Issues
30	留学生のためのキャリア設計 Career Development Planning for International Students	1	M/D	Career Development in Japan	門間由記子 YUKIKO MOMMA・王潔 WANG XUAN・Jonathan STIMMER・猪股歳之TOSHIYUKI INOMATA	CM42104 CD42104	3rd Quarter Mon. **4**	Face-to -face	Kawauchi -Kita Campus **A104**	Japanese	④	Oct 1 – Dec 1	Student Affairs Information System	Oct 1 – Oct 14	Cancellation Form	Oct 15 – Oct 30	Code: g3thwrup	3rd Quarter Because this course is conducted in Japanese, students with Japanese proficiency at approximately JLPT N3 level or higher are recommended to enroll.
31	英語によるプレゼンテーション演習 Presentation practice in English	2	M/D	Presentation practice in English	猪股　歳之 TOSHIYUKI INOMATA ・坪井　俊TAKASHI TUBOI・Meres Richard・門間由記子YUKIKO MOMMA・影山徹哉TETSUYA KAGEYAMA	CM88101 CD88101	1st Term Designated date -	Face-to-face (Partially Online	片平	Japanese and English	①③	Separate instructions.	Student Affairs Information System	Apr 8 – Apr 21	Cancellation Form	Apr 22 – May 8	Code: 2ljdoc7y	・Maximum number of students: 20 ・Class schedule and other details are available on Classroom.
32	AI応用学習方法論演習 Seminar on Learning with Generative AI	2	M/D	生成AIを活用して学ぶ	澤田 亮 RYO SAWADA	CM32201 CD32201	2nd Term Wed. 2	Face-to -face	Kawauchi -Kita Campus A402	japanese	②	Oct 1 – Feb 3	Student Affairs Information System	Oct 1 – Oct 14	Cancellation Form	Oct 15 – Oct 30	Code: jmfkhcf3	・Maximum number of students: 20

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													How to register	Registration period	How to cancel	Cancellation period		
33	科学リテラシー 養成基礎 Basic Scientific Literacy	2	M/D	Building Foundations in Scientific Literacy	山内 保典 YASUNORI YAMANOUCHI 金井　浩 HIROSHI KANAI	CM88201 CD88201	2nd Term Designated date -	Hybrid	Online	japanese	①②④⑤	Oct 1 - Feb 3 Arrange the dates	Student Affairs Information System	Oct 1 – Oct 14	Cancellation Form	Oct 15 – Oct 30	Code: vjssovbl	・Schedule subject to change depending on enrolment ・The schedule may change depending on enrollment numbers.
34	教養教育院特別講義B ILAS Special Lecture B	2	M/D	Mathematical Modelling Methods and Applications	田中　仁 HITOSHI TANAKA	CM24201 CD24201	2nd Term Tue. 4	Face-to -face	Kawauchi -Kita Campus A101	Japanese and English	①②	Oct 1 – Feb 3	Student Affairs Information System	Oct 1 – Oct 14	Cancellation Form	Oct 15 – Oct 30	Code: wprtbjek	・In case of oversubscription, the course may not be available.
35	教養教育院特別講義C ILAS Special Lecture C	2	M/D	Evolutionary Biology for Understanding Human Nature	河田 雅圭 MASAKADO KAWATA	CM55201 CD55201	2nd Term Fri. 5	Face-to -face	Kawauchi -Kita Campus A105	japanese	①	Oct 1 – Feb 3	Student Affairs Information System	Oct 1 – Oct 14	Cancellation Form	Oct 15 – Oct 30	Code: kkgnwub2	・Maximum number of students:30

Classification : ①Advanced liberal arts education at the graduate level ②Cultivation of skills necessary in modern society, such as AI, mathematics, and data education ③ Education to improve research skills such as English and presentations
④Cultivation of wide-ranging skills such as transferable skills ⑤ Education on ethical, legal, and social issues (ELSI)