

ILAS Course Catalog #2

Recommended Courses for KUINEP Students & Additional Liberal Arts and Sciences Courses

Spring 2024

Kyoto University

Recommended Courses for KUINEP Students **page**

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Recommended Courses for KUINEP Students

Course number		U-LAS07 10001 LE31					
Course title (and course title in English)	Culture and Traditions in Japan I			Instructor's name, job title, and department of affiliation	Institute for Liberal Arts and Sciences Professor,PALIHAWADANA Ruchira		
	Culture and Traditions in Japan I						
Group	Humanities and Social Sciences		Field(Classification)	Understanding Japan			
Language of instruction	English		Old group	Group A		Number of credits	2
	Number of weekly time blocks	1		Class style	Lecture (Face-to-face course)		Year/semesters
Days and periods	Mon.5		Target year	All students		Eligible students	International students
[Overview and purpose of the course]							
This course aims at providing a comprehensive view of the Japanese culture through analysis of terms such as Ichigoichie (once-in-a-lifetime encounter), portraying the fundamental values of the Japanese culture. By looking into the way these terms were formed and the way they were used in early texts, as well as the way in which they are reflected in traditional culture and contemporary society the course will seek to provide an understanding to the essence of the Japanese culture.							
[Course objectives]							
The basic goal of this course is to obtain a comprehensive understanding of the core concepts in Japanese culture.							
[Course schedule and contents]							
Lecture 1 Introduction to the Course							
Lectures 2-4 Sen no Rikyu and the Japanese Culture							
Lecture 2 Wakeiseijaku(「和敬清寂」); Concepts in Tea Ceremony							
Lecture 3 Ichigoichie(「一期一会」); Approaches to Human Relationship in Tea Ceremony							
Lecture 4 Wabi-Sabi(「わびさび」); Tea Rooms and Aesthetic Perceptions							
Lectures 5-7 Buddhist Concepts in Japanese Culture							
Lecture 5 Ishindenshin(「以心伝心」); Zen and the Culture of Arts							
Lecture 6 Jigoujitoku(「自業自得」); Buddhist Philosophy in Japanese Culture							
Lecture 7 Ware tada taru wo shiru(「吾唯足知」); Zen and Japanese Gardens							
Lecture 8 Student' s Presentations 1							
Lectures 9-10 Culture through Literature							
Lecture 9 Hueki ryukou(「不易流行」); Basho and the Art of Haiku Poetry							
Lecture 10 Wakonyousai(「和魂洋才」); Concepts of Modernization in Meiji Literature							
Lectures 11-14 Concepts and Their Interpretations in Contemporary Japan and Japanese Language							
Lecture 11 Uchi-soto Relationships(「ウチ・ソト関係」); Group-orientation in Language and Culture							
Lecture 12 Jouge Relationships(「上下関係」); Hierarchical Relationships in Language and Culture							
Lecture 13 Rentaikan(「連帯感」); Values and Language Usages of the Young Japanese							
Lecture 14 Pronominal Terms Such as Watashi(「私」); Speaker-orientation and world view							
《Student's Presentations 2》(Held on week 15)							
Lecture 15 Feedback & discussion							
----- Continue to Culture and Traditions in Japan I(2)							

Culture and Traditions in Japan I(2)	
[Course requirements]	
This class is limited to international students. However, any local students who wish to attend this class on a non-credit basis are welcome.	
[Evaluation methods and policy]	
Presentation 30% (Individual contribution to the group presentation)	
Term final paper 40%	
Participation in discussions and attendance 30%	
[Textbooks]	
Handouts will be provided.	
[References, etc.]	
(Reference book)	
Varley, Paul 『Japanese Culture』 (University of Hawaii Press) ISBN:0-8248-2152-1 (2000)	
Suzuki, Daisetz Teitaro and Jaffe 『Zen and Japanese Culture』 (Princeton University Press) ISBN:978-0-691-14462-7 (2010)	
Okakura, Tenshin 『The Book of Tea』 (Kodansha International) ISBN:4-7700-2379-0 (1998)	
Additional reading material will be announced in each class.	
[Study outside of class (preparation and review)]	
Participants are requested to express their opinions about the topics taken up in class. Furthermore, they are requested to give a presentation on a selected topic, in addition to submitting a term final paper. They should submit the PowerPoint slides one week before the presentation date.	
[Other information (office hours, etc.)]	
Thursday 4th period (14:45 ~ 16:15)	
Please, contact beforehand for appointments.	

Course number	U-LAS07 10003 LE31				
Course title (and course title in English)	Current Issues in Japan I Current Issues in Japan I		Instructor's name, job title, and department of affiliation	Institute for Liberal Arts and Sciences Professor,KAWAI JUNKO	
Group	Humanities and Social Sciences		Field(Classification)	Understanding Japan	
Language of instruction	English		Old group	Group A	Number of credits 2
Number of weekly time blocks	1	Class style	Lecture (Face-to-face course)		Year/semesters 2024 · First semester
Days and periods	Thu.5		Target year	All students	Eligible students International students
[Overview and purpose of the course]					
This course introduces current conditions and issues in Japanese society, examining the effects of social changes on everyday practices in the family, schools, and the workplace. While “ Current Issues in Japan II ” covers industries, economy, and management, this course “ Current Issues in Japan I ” spends time to look into daily practices in Japanese society.					
Key concepts will be introduced within the main topics of households, education, technology, sports and leisure, and media and communication. We will investigate the background of these aspects of Japanese society by using texts taken from such fields as sociology, anthropology, literature, and history, as well as various media in order to understand the complexity of current issues in Japan.					
Each class includes a lecture and discussions led by students. Each student, as a group, is required to facilitate discussion of at least one assigned reading over the course of the semester.					
[Course objectives]					
To deepen your understanding of a variety of social issues in contemporary Japan.					
[Course schedule and contents]					
Week 1) Introduction: What do you know about Japan?					
Week 2) Approaches to Japanese Society: Exploring traditional views on Japan					
Weeks 3-4) Current Issues 1: Family What issues do Japanese families face today? How do social changes contribute to emerging issues in the family? Key concepts: M-shaped curve in labor force participation rate, growth of single-person households, diverse regional characteristics and regional disparities. (女性の就業率M字カーブ、単独世帯の増加、地域的多様性と地域間格差)					
Weeks 5-7) Current Issues 2: School What issues do Japanese schools face today? How do social changes contribute to emerging problems in schools? Key concepts: truancy, hikikomori, bullying, reform of entrance examinations, decline in academic performance, English proficiency and language education.					
----- Continue to Current Issues in Japan I(2)					

Current Issues in Japan I(2)
----- (不登校、ひきこもり、いじめ、入試改革、学力低下問題、日本人学生の英語力と言語教育)
Weeks 8-9) Current Issues 3: Technology and Sciences How do technology and science affect social issues, and vice versa? Key concepts: Development of technology in Japan, artisans in Japanese industry, rise of the machines: merits and demerits of robots and AI (Artificial Intelligence) (日本の技術革新、職人、ロボット・人工知能の発達の功罪)
Weeks 10-11) Current Issues 4: Work, leisure, and sports What are the characteristics of work life and leisure in Japanese society? How do social changes reflect the characteristics of current conditions? Key concepts: Working hours of Japanese workers and time for leisure, multicultural aspects in Japanese sports (日本人の労働時間と余暇、スポーツに見る文化的多様性)
Weeks 12-13) Current Issues 5: Media and communication What issues do Japanese media and communication face today? How do social changes reflect the characteristics of current conditions? Key concepts: Internet Addiction Disorder (ネット依存)
Week 14) Conclusion: What do we know about Japan now?
Week 16) Feedback
[Course requirements]
This class is limited to international students. However, any local students who wish to attend this class, there is an opportunity to attend. Please see その他 below.
[Evaluation methods and policy]
Participation in class activities (30%), a group discussion facilitation (30%)*, a midterm exam (20%)**, and a final report (20%).
* About a group discussion facilitation: - Each student will be assigned to one reading and facilitate small group discussion during weeks 3-13. - The facilitator will prepare a handout (A4x 1page) including a summary of the reading and 3-5 discussion questions and submit it to the instructor by one day before your presentation date. - The facilitator will give 10 minutes presentation to the small group and lead a group discussion in 10-15 minutes. - The discussion group will be decided randomly each week. - After facilitating the group discussion, each facilitator of the week will give a short summary orally to the whole class.
** The midterm exam will be a take-home exam. You will receive the exam questions on week 7, and will be due in class of week 8. It will cover the material assigned for the first half of the course.
----- Continue to Current Issues in Japan I(3)

Current Issues in Japan I(3)
[Textbooks]
Handouts will be distributed. プリント配布
[References, etc.]
(Reference book) Benedict, Ruth 『The Chrysanthemum and the Sword: Patterns of Japanese Culture.』 (1946) Nakane, Chie 『Criteria of Group Formation, Japanese Culture and Behavior.』 (1974) Doi,Takeo 『Amae, Japanese Culture and Behavior』 (1974) Asahi Shinbun 『Selected volumes, ASAHI Keywords』 (Asahi Shinbun shuppan) (Abridged translations in English will be provided.) The Japan Times 『Selected volumes, The Japan Times NEWS DIGEST』 (The Japan Times)
[Study outside of class (preparation and review)]
<ul style="list-style-type: none"> • Students are expected to complete the reading assignments and actively participate in class discussion every week. • Students are expected to prepare for facilitating a discussion on one of the assigned readings.
[Other information (office hours, etc.)]
Please make an appointment in advance by e-mail. To local students (non-international students): 当クラスは、人社会科目「日本観照：多文化環境で学ぶ現代日本社会の諸相」と合同で行われます。 日本在住学生 (local students)は「日本観照～」の方を履修してください。

Additional Liberal Arts and Sciences Courses

Course number	U-LAS54 10007 SB47						
Course title (and course title in English)	日本語・日本文化演習 Japanese Language & Culture			Instructor's name, job title, and department of affiliation	Institute for Liberal Arts and Sciences Professor,KAWAI JUNKO Institute for Liberal Arts and Sciences Program-Specific Associate Professor,SASAKI YUKI		
Group	Career Development		Field(Classification)	Other Career Development Courses			
Language of instruction	Japanese and English		Old group		Number of credits	2	
Number of weekly time blocks	1	Class style	Seminar (Face-to-face course)		Year/semesters	2024・First semester	
Days and periods	Mon.2		Target year	All students		Eligible students	For all majors
[Overview and purpose of the course]							
<p>本授業では、まず講義で日本語や日本文化の特徴、およびその様々な検討方法を学ぶ。その際、日本文化を広義に定義し、その範囲に日本社会の状況をも含んで講義を進めていく。</p> <p>そして、日本語、日本文化、日本の社会状況を紹介する経験とその準備を通して、日本人学生と留学生が共に、日本語、日本文化、社会状況ならびに自分自身が身につけてきた言語や文化、そして自分自身が育ってきた社会の特徴を再発見することを目指す。そして、その過程を通じて、グローバルな視野に立った物の見方・考え方を養うことを目的とする。</p> <p>In this class, both Japanese and international students will be introduced to and exchange views on Japanese language and cultures. We define culture broadly in this class to include social conditions in Japanese society. Learning about Japanese culture together will allow students of all backgrounds to rediscover their own cultures and develop new perspectives regarding languages, cultures and social conditions in today's global contexts.</p>							
[Course objectives]							
<ul style="list-style-type: none"> ・日本語、日本文化、日本の社会状況ならびに自分自身が身につけてきた言語、文化を捉える多様な視点を学ぶこと。 ・日本語、日本文化、日本の社会状況を紹介し、異なる文化的背景を持つ学生間で議論を行うことによってグローバルな視野に立った物の見方・考え方を身につけること。 ・母語とは異なる言語による、より効果的なプレゼンテーション及びディスカッションの技法を習得すること。 <ul style="list-style-type: none"> ・ To gain understanding of diverse viewpoints and develop various perspectives on Japanese language and cultures including social conditions and issues as well as on international students' cultures ・ To be able to introduce various aspects of Japanese language, cultures including social conditions and issues through presentations ・ To learn presentation method and how to actively join discussions 							
[Course schedule and contents]							
<p>多様な文化を有する人たちとの交流の中で、自国文化や社会的状況を多面的に理解し紹介できることが要請される場面は多い。日本人であっても日本語や日本文化について深い理解をもって解説するためには、言語・文化に意識的に向き合わなければならない。本授業は、日本語や日本文化を意識的に捉え、深い理解に立って他者と見方や考え方を共有できるようなることを目的に、講義を中心としながら、演習・討議を交えて進めていく。</p>							
Continue to 日本語・日本文化演習(2)							

日本語・日本文化演習(2)	

<p>[第1部：第1回 - 第7回 - 日本文化・日本社会の特徴 -] 第1回 (1) オリエンテーション <河合、佐々木> (2) 講義：日本文化、日本社会への視点：文化、社会の概念</p> <p>第2回 <河合> 講義：日本文化、日本社会の特徴の検討 鍵となる概念を探る:あいまい、はかなさへの共感 演習：ディスカッション / 発表準備</p> <p>第3回 <河合> 講義：日本文化、日本社会の特徴の検討 比較する:日本人はよく働く？ 演習：ディスカッション / 発表準備</p> <p>第4回 <河合> 講義：日本文化、日本社会の特徴の検討 反証を提示する:日本は学歴社会か？ 演習：ディスカッション / 発表準備</p> <p>第5回 <河合・佐々木> 演習：発表準備</p> <p>第6回 <河合・佐々木> 演習：発表リハーサル</p> <p>第7回 <河合・佐々木> 演習：中間発表会</p> <p>[第2部：第8回 - 第14回 - 日本語の特徴と日本語教育 -] 第8回 <佐々木> 講義：日本語の特徴 演習：発表準備(1) 問いの立て方</p> <p>第9回 <佐々木> 講義：日本語のバリエーション 演習：発表準備(2) 関連文献を読み、紹介する</p> <p>第10回 <佐々木> 講義：日本語教育の現状、日本語教育の教授法 演習：発表準備(3) 発表の構成</p> <p>第11回 <佐々木> 講義：日本語教育における日本文化の教えかた 演習：発表準備(4) 発表資料の作成</p>	
Continue to 日本語・日本文化演習(3)	

日本語・日本文化演習(3)

第12回 <佐々木・河合>

演習：リハーサル&発表会に向けたフィードバック

第13, 14回 <佐々木・河合>

発表会

第15回フィードバック <佐々木・河合>

When people from different cultural backgrounds meet, it offers an opportunity not only to exchange views, but also to introduce and reflect on aspects of one's own culture and society. Consciously learning about a culture and discussing it with others leads to deeper understanding and a better ability to explain elements of that culture. In this way, this course is beneficial for both international and Japanese students.

The class consists of lectures and seminars as well as discussions and student presentations. We will examine Japanese language and culture from a variety of angles and share views among classmates from various cultural and social backgrounds.

Part I: Japanese culture and society

Week 1

(1) Guidance [Kawai, Sasaki]

(2) (Introduction) Perspectives on Japanese culture and society [Kawai]

Week 2 [Kawai]

Lecture : Investigating Japanese culture and society (1).

Investigating Key concepts: "Aimai", Empathy for fragility)

Seminar : Discussion/Presentation preparation (1)

Week 3 [Kawai]

Lecture : Investigating Japanese culture and society (2)

Comparison: Do Japanese work hard?

Seminar : Discussion/Presentation preparation (2)

Week 4 [Kawai]

Lecture : Investigating Japanese culture and society (3)

Presenting a counterargument: Is Japan a "meritocratic society"?

Seminar : Discussion/Presentation preparation (3)

Week 5 [Kawai, Sasaki]

Seminar : Presentation preparation

Week 6 [Kawai, Sasaki]

Seminar : Rehearsal

Week 7 [Kawai, Sasaki]

Seminar : Group presentation

Part II: Characteristics of Japanese language and language teaching

Continue to 日本語・日本文化演習(4)

日本語・日本文化演習(4)

Week 8 [Sasaki]

Lecture: Linguistics features of the Japanese language

Seminar: Discussion and Preparing for your presentation (1)

Week 9 [Sasaki]

Lecture: The Japanese language variations

Seminar: Discussion and Preparing for your presentation (2)

Week 10 [Sasaki]

Lecture: Current conditions in Japanese language education /

a comparative analysis of Japanese language education methods

Seminar: Discussion and Preparing for your presentation (3)

Week 11 [Sasaki]

Lecture: Japan culture through Japanese language education

Seminar: Discussion and Preparing for your presentation (4)

Week 12 [Sasaki, Kawai]

Seminar: Presentation rehearsal and feedback

Week 13 and 14 [Sasaki, Kawai]

Presentations

Week 15 [Sasaki, Kawai]

Feedback

[Course requirements]

・受講生に日本語初級者が含まれる場合は、主に英語で授業を行います。
・ただし、日本語が母語でない人は、授業の円滑な理解のために初級修了以上の日本語能力を有していることが望ましいです。PPTスライドは日本語のみ、日英併記の場合があります。
日本語能力試験N4、CEFR A2レベルをクリアしていること。

・ If there are beginner-level Japanese students among the participants, the class will be conducted mainly in English.

・ However, if Japanese is not your first language, for smooth understanding of the class, it is desirable for students to have completed Japanese language classes of Elementary level or higher*.

PPT slides may be written in Japanese only, or in both Japanese and English.

*Have mastered JLPT N4, CEFR A2 level or higher.

[Evaluation methods and policy]

積極的参加態度 (30%)、 「レポート・課題、プレゼンテーション」 (70%) で評価する。配点の割合の詳細は講義において示す。

Participation (30%), "Reports, assignments and presentations"(70%).

Details will be announced in class.

Continue to 日本語・日本文化演習(5)

日本語・日本文化演習(5)
[Textbooks]
プリントを配布する。 Handouts.
[References, etc.]
(Reference book) Readings for each week will be handed out in class. The following books will be our basic guides throughout the course. Part I:遠藤織枝『日本語教育を学ぶ』第2版(三修社、2011年3月)[Endoh, Orié, "Nihongo-kyoiku o manabu", 2011] (Abridged translations in English will be provided.)・金水敏『ヴァーチャル日本語 役割語の謎』(岩波書店、2003年1月)[Kinsui, Satoshi, "Virtual-Nihongo Yakuwarigo no Nazo", 2003] (Abridged translations in English will be provided.)・近藤安月子『「日本語らしさ」の文法』(研究社、2018年3月)[Kondoh, Atsuko, "'Nihongo-rashisa' no Bunpo", 2018] (Abridged translations in English will be provided.)・定延利之『日本語社会のぞきキャラくり』(三省堂、2011年3月)[Sadanobu, Toshiyuki, "Nihongo-shakai Nozokiyarakuri", 2011] (Abridged translations in English will be provided.)・Kingston, Jeff (ed) (2013), Critical Issues in Contemporary Japan, Routledge., Part II: To be announced in class.
[Study outside of class (preparation and review)]
随時課題・レポートが出される。各自、積極的に準備を行うことが求められる。 You will be asked to submit several assignments step by step. Your active participation is expected.
[Other information (office hours, etc.)]
(1) 全学共通科目「多文化教養演習：見・聞・知@XXX」受講のための推奨科目となっている。 XXX=香港、タイ、ベトナム、中国大陸、インドネシア、台湾、韓国、京都
(2) 交換留学生のための履修推奨科目になっている。
(1) Although this class was designed for students who plan to study abroad, all local and international students who want to learn about Japanese language and cultures from various different perspectives are welcome. (2) This class is recommended for the local students who are planning to participate in the short-term study abroad programs, 全学共通科目「多文化教養演習：見・聞・知@～」("Seminar for Multicultural Studies: Watch, Listen and Learn @ XXX"). XXX=Hong Kong, Indonesia, Thailand, Mainland China, Vietnam, Taiwan, Korea, Kyoto. (3) This class is one of the "recommended classes" for international exchange students.
平成27年度以前の卒業要件が適用される学部生が履修し、単位を修得した場合には、単位数の2分の1が卒業に必要な単位として算入されます。

Lecture code for Fri.2: H275001

Lecture code for Fri.3: H275002

Course number	U-LAS01 10008 LE38				
Course title (and course title in English)	Western History I-E2 Western History I-E2		Instructor's name, job title, and department of affiliation	Graduate School of Human and Environmental Studies Senior Lecturer, BHATTE, Pallavi Kamlakar	
Group	Humanities and Social Sciences		Field(Classification)	History and Civilization(Foundations)	
Language of instruction	English		Old group	Group A	Number of credits 2
Number of weekly time blocks	1	Class style	Lecture (Face-to-face course)		Year/semesters 2024 · First semester
Days and periods	Fri.2/Fri.3		Target year	All students	Eligible students For all majors
[Overview and purpose of the course]					
This is an introductory undergraduate course that enables students to find answers to a common yet less understood question, what is "Empire"? The course will focus on how Western colonialism has shaped the past and present of Asian, African and Latin American people. We will explore the meaning and significance of "Freedom" for the colonized by learning about their confrontation and challenges to Western imperialism in the form of resistance, political subversion, military uprisings and revolution. A variety of sources including films, government documents, secret documents, photographs, memoirs, speeches, political cartoons will be introduced to enhance learning and develop analytical skills.					
[Course objectives]					
The goals of this course are to guide students to					
(a) compare alternative and compelling views and interpretations and assess their significance,					
(b) become familiar with key debates of the period,					
(c) assess primary sources in the light of historical research and					
(d) present arguments clearly and concisely both orally and on paper.					
[Course schedule and contents]					
Week: Content					
1: Introduction to the course and Overview					
2 & 3: What is " Empire " ?					
Britain an the Modern World					
Empire outside of Europe					
Spain, Portugal and the " New World "					
Pirates and Rebels					
The Seven Years War					
4: Review; Discussion; Activity based on 2 & 3					
5 & 6: Revolution:					
Continue to Western History I-E2(2)					

Western History I-E2(2)
American Revolution Declaration of Independence Haitian Revolution Declaration of the Rights of Man 7: Review; Discussion; Activity based on 5 & 6 8 & 9: Political Subversion: The Mughal Empire and Western Powers English East India Company and the Raj 10: Review; Discussion; Activity based on 8 & 9 11 & 12: Rebellion and Revolt: 1857 Indian Uprisings Latin American Revolutions 13: Review; Discussion; Activity based on 11 & 12 14: Conclusion and Summary Final examination 15: Feedback *Note: The schedule may change slightly depending on class requirements.
[Course requirements]
None
[Evaluation methods and policy]
A system of continuous evaluation will be adopted.
Although this will be a lecture styled course, students will be required to engage in discussions and/or presentations and submit written work in English as per instructions.
Final grade will be based on the following:
10% Regular participation and activity in class.
40% Two written responses to readings (20% each)
50% Exam/Final Paper at the end of the course.
[Textbooks]
Not used
Reference materials and readings will be provided in class. Students will be expected to go through the handouts and bring them to class as per instruction.
[References, etc.]
(Reference book) Introduced during class
Continue to Western History I-E2(3)

Western History I-E2(3)

[Study outside of class (preparation and review)]

No prior knowledge of history is required. Students should be able to participate in discussions with their classmates in English. All necessary out of class preparation announced in class is mandatory.

[Other information (office hours, etc.)]

Tuesdays 1:30-2:30 pm, and by appointment; email *in advance* to meet in person or set up remote meeting (via Zoom) during office hours.

Please visit KULASIS to find out about office hours.

Inclusivity & Classroom Behavior:

Please be respectful to everyone and everything in class.

I will remain mindful of the need to foster an inclusive academic environment and ask you to do the same. If you have any specific needs related to accessibility, please discuss them with me, confidentially, as soon as possible.

Academic Integrity:

Written work submitted throughout the course should adhere to the standards of academic honesty, as defined in the Kyoto University Student Handbook.

Course number	U-LAS05 20007 LE40				
Course title (and course title in English)	Linguistic Anthropology Linguistic Anthropology		Instructor's name, job title, and department of affiliation	Graduate School of Asian and African Area Studies Professor, TAKADA AKIRA	
Group	Humanities and Social Sciences		Field(Classification)	Regions and Cultures(Issues)	
Language of instruction	English		Old group	Group A	Number of credits 2
Number of weekly time blocks	1	Class style	Lecture (Face-to-face course)		Year/semesters 2024 · First semester
Days and periods	Tue.5		Target year	All students	Eligible students For all majors
[Overview and purpose of the course]					
<p>Contrary to the common image of anthropology (e.g., studying the 'strange' social institutions and practices of 'exotic' peoples), an increasing number of studies in this domain have analyzed everyday interactions among ordinary people. One justification for this approach is that it provides an opportunity to study how persons and sociocultural worlds mutually constitute each other. It follows that "mind" and "culture", both of which are fundamental and important concepts in contemporary research about self and society, are not static entities but are part of a social reality that is deployed in moment-to-moment interactions. This perspective is derived from Linguistic Anthropology, which has developed as one of four field approaches to anthropology. Based on this perspective, this course aims to explore concepts of mind and culture. Thus, after introducing this increasingly popular domain of anthropology and its theoretical background, I will reconsider several spheres of social life in which mind and culture intersect (e.g., social cognition, understanding others, socialization and child development, language and communication, and emotion) based on a micro-analysis of everyday interactions in several societies in which I have conducted field research (e.g., Japan, the US, Botswana, and Namibia).</p>					
[Course objectives]					
In this course, we will develop the above areas of interest by analyzing selected domains of everyday life based on various ethnographic materials.					
[Course schedule and contents]					
TOPICS					
1. Introduction to Linguistic Anthropology (weeks 1-2)					
2. Theory (weeks 3-4)					
3. Social Cognition (weeks 5-6)					
4. Understanding Others (weeks 7-8)					
5. Socialization and Child Development (weeks 9-10)					
6. Language and Communication (weeks 11-12)					
7. Emotion (weeks 13-14)					
8. Due of End-of-term Paper (week 15)					
9. Feedback (week 16)					
----- Continue to Linguistic Anthropology(2) -----					

Linguistic Anthropology(2)
[Course requirements]
None
[Evaluation methods and policy]
Grades will be based on the following: (1) Class attendance and active participation, 40% (2) Two reports, 40% (3) End-of-term paper, 20%
[Textbooks]
Instructed during class
[References, etc.]
(Reference book) 高田 明 『相互行為の人類学：「心」と「文化」が会える場所』(新曜社) ISBN:9784788516076 For Japanese students, in order to facilitate the active participation in the class, I recommend to read the above book, which is highly relevant to the lecture contents and is written in Japanese.
[Study outside of class (preparation and review)]
Students will be required to submit two reports, one at the beginning and one during the middle of the course. Details about these reports will be provided in class. Additionally, at the end of the term, students will be required to submit a paper (minimum of 2000 words, printed on A4 sheets) that discusses an aspect of everyday interactions related to the period covered in class. All sources of information (e.g., books, articles, etc.) must be cited appropriately in the paper.
[Other information (office hours, etc.)]

Lecture code for Mon.3: H946001

Lecture code for Mon.4: H946002

Course number		U-LAS06 10019 LE43					
Course title (and course title in English)	Introduction to Game Theory-E2			Instructor's name, job title, and department of affiliation	Graduate School of Economics		
	Introduction to Game Theory-E2				Program-Specific Assistant Professor, LI CHEN		
Group	Humanities and Social Sciences		Field(Classification)	Jurisprudence, Politics and Economics(Foundations)			
Language of instruction	English		Old group	Group A	Number of credits	2	
Number of weekly time blocks	1	Class style	Lecture (Face-to-face course)		Year/semesters	2024 · First semester	
Days and periods	Mon.3/Mon.4		Target year	Mainly 1st year students	Eligible students	For all majors	
[Overview and purpose of the course]							
<p>Game theory studies the strategic interactions among players. It provides new tools and insights in understanding and explaining socioeconomic phenomenon. Game theory has also been widely applied to other subjects such as law, political economy, sociology, life science, and engineering. This course introduces basic concepts, analytical tools, and modelling techniques in the applied game theory. In particular, it covers the socioeconomic applications such as pricing behaviors of firms, voting procedures, public resource management, evolution of species, and school choice.</p>							
[Course objectives]							
<ul style="list-style-type: none"> • Learning the underlying principles of applied game theory • Acquiring the skills to analyze problems of students' own interests 							
[Course schedule and contents]							
<p>The lectures will be organized as follows.</p> <ol style="list-style-type: none"> 1. Introduction to strategic reasoning 2. Introduction to strategic modelling 3. Nash equilibrium in the discrete game 4. Nash equilibrium in the continuous game I: Theory 5. Nash equilibrium in the continuous game II: Applications 6. Sequential game with perfect information I: Theory 7. Sequential game with perfect information II: Applications 8. Sequential game with imperfect information I: Theory 9. Sequential game with imperfect information II: Applications 10. Games with private information I: Theory 11. Games with private information II: Applications 12. Evolutionary game and biology I 13. Evolutionary game and biology II 14. Review lecture <p>Total: 14 classes and 1 feedback</p>							
----- Continue to Introduction to Game Theory-E2(2) -----							

Introduction to Game Theory-E2(2)	

[Course requirements]	
Some topics require basic knowledge of derivatives and integrals.	
[Evaluation methods and policy]	
Homework and class participation (30%) Final examination (70%)	
[Textbooks]	
Instructed during class	
[References, etc.]	
(Reference book)	
Introduced during class	
[Study outside of class (preparation and review)]	
Students will be assigned three problem sets as the homework.	
[Other information (office hours, etc.)]	
Office hour by appointment	

Course number	U-LAS03 10004 SB48				
Course title (and course title in English)	外国文献研究 (教育・英) I -E1 Readings in Humanities and Social Sciences (Education, English)I-E1		Instructor's name, job title, and department of affiliation	Graduate School of Education Senior Lecturer, Joonha Park	
Group	Humanities and Social Sciences		Field(Classification)	Readings in Humanities and Social Sciences	
Language of instruction	English		Old group	Group C	Number of credits 2
Number of weekly time blocks	1	Class style	Seminar (Face-to-face course)		Year/semesters 2024 · First semester
Days and periods	Thu.2		Target year	2nd year students or above	
[Overview and purpose of the course]					
What do we need to understand to live better in today ' s global society? With this question on mind, this course introduces students to key concepts and ideas in psychology and acculturation studies with major references written in English. In so doing, students will be encouraged to develop integrative perspectives and insights on multicultural and acculturation issues in Japanese society. This course also aims to enhance students' academic English comprehension, presentation, and communication skills through group work. At the end of this course, students are expected to gain insights into psychological adaptation in diverse cultural and social contexts as well as improve competence in academic English.					
[Course objectives]					
The goals of this course are to develop the following skills in students: 1. Understand fundamental concepts of psychology in English. 2. Analyze research articles related to acculturation studies in English to improve academic English comprehension. 3. Develop presentation and communication skills in academic English. 4. Deepen understanding of psychological adaptation in different cultural and social contexts.					
[Course schedule and contents]					
The following is a guide to the structure of the 16 weeks of the semester. As required, some minor adjustments may be made to this structure. Week 1: Introduction to the course and its expectations Week 2: Example research presentation, assignment of articles to present, discussion of presentation requirements Weeks 3 to 4: Presentation preparation and practice Week 5-6: Group oral presentations and discussion (Topic: Acculturation Theories) Week 7-8: Group oral presentations and discussion (Topic: Social Identity, Intergroup Relations, and Acculturation) Week 9-10: Group oral presentations and discussion (Topic: Acculturation, Coping, and Mental Health) Week 11-12: Group oral presentations and discussion (Topic: Cultural Differences in Acculturation) Week 13-14: Group oral presentations and discussion (Topic: Applications of Acculturation studies in Educational and Organizational Contexts) Week 15: Examination week (There is no final examination for this course.) Week 16: Feedback week					
Continue to 外国文献研究 (教育・英) I -E1(2)					

外国文献研究 (教育・英) I -E1(2)	

Students will be assigned readings to undertake, as well as to look for their own pertinent research articles to read.	
Class sessions will normally comprise of brief presentations from students about the articles they have read, followed by questions, comments from, and discussion with the instructor and other non-presenting students. Active participation is a requirement.	
[Course requirements]	
None	
[Evaluation methods and policy]	
Grading for the course will be based on the following requirements. - Weekly attendance and active participation = 40% - Two brief presentations = 30% (15% for each): Students make the presentations based on readings they undertake (one assigned, and one self-selected) - Portfolio of work done in class and for homework = 30%: The portfolio (in a word or pdf format) should contain summaries of and comments on readings done in class, written comments about other students' presentations, and any other assigned homework tasks (e.g., writing different kinds of questions in response to given reading materials).	
[Textbooks]	
Not used	
[References, etc.]	
(Reference book) Introduced during class	
[Study outside of class (preparation and review)]	
Students taking this course will be expected to prepare for each class by reading and taking notes from research articles and other materials that the instructor assigns.	
[Other information (office hours, etc.)]	
Students can email the instructor to make an appointment or to ask any questions about the course.	

Lecture code for Fri.3・4: N374003

Lecture code for Wed.3・Wed.4: N374001

Course number	U-LAS13 10012 EE60					
Course title (and course title in English)	Fundamental Chemical Experiments-E2 Fundamental Chemical Experiments-E2		Instructor's name, job title, and department of affiliation	Graduate School of Human and Environmental Studies 基礎化学実験授業担当教員 Graduate School of Engineering Associate Professor, Juha Lintuluoto Graduate School of Engineering Senior Lecturer, Nguyen Thanh Phuc Graduate School of Engineering Associate Professor, Yi Wei Graduate School of Engineering Associate Professor, Cedric Tassel Graduate School of Engineering Senior Lecturer, LANDENBERGER, Kira Beth Graduate School of Engineering Professor, Cathy McNamee		
Group	Natural Sciences		Field(Classification)	Chemistry(Foundations)		
Language of instruction	English		Old group	Group B	Number of credits	2
Number of weekly time blocks	2	Class style	Experiment (Face-to-face course)		Year/semesters	2024・First semester
Days and periods	Wed.3・4/Fri.3・4		Target year	Mainly 1st year students	Eligible students	For science students
[Overview and purpose of the course]						
The purpose of this laboratory class is to practice the basic identification and synthesis of chemical compounds as well as to learn the underlying principles involved.						
[Course objectives]						
Students will gain understanding in basic chemical concepts by actual hands-on work performing fundamental analysis of chemical compounds.						
[Course schedule and contents]						
Registration information: https://www.z.k.kyoto-u.ac.jp/zenkyo/guidance						
1. General Guidance [2 times] The aims and contents of the experiments, how to make laboratory notes and reports, and how to use experimental instruments, labware and reagents safely.						
2. Qualitative Inorganic Analysis Experiments [4 times] (1) Basic Reactions of Fe ³⁺ and Al ³⁺ (3rd Analytical Group). (2) Basic Reactions of Ag ⁺ , Pb ⁺ , Cu ²⁺ and Bi ³⁺ (1st and 2nd Analytical Groups). (3) Basic Reactions of Ni ²⁺ , Co ²⁺ , Mn ²⁺ and Zn ²⁺ (4th Analytical Group). (4) Analysis of an Unknown Sample Containing Some Cations.						
3. Volumetric Analysis Experiments [4 times] (1) Chelatometric Titration: Quantitative Determinations of Ca ²⁺ and Mg ²⁺ in tap water. (2) Iodometry: Quantitative Determination of NaClO in Bleach. (3) Oxidation Reaction Rate: Measurement of a Pseudo-first-order Reaction Rate Constant. (4) Adsorption of Oxalic Acid by Activated Carbon.						
----- Continue to Fundamental Chemical Experiments-E2(2) -----						

Fundamental Chemical Experiments-E2(2)

4. Experiments in Organic Chemistry [4 times] (1) Qualitative Analysis of Organic Compounds. (2) Structure and Property of Organic Compounds: Azo Dyes and Fluorescent Dyes. (3) Organic Synthesis I: Acetylation of 4-Methoxyaniline. (4) Organic Synthesis II: Nitration and Hydrolysis.
5. Feedback [1 time]
[Course requirements]
None
[Evaluation methods and policy]
Grades will be based on submitted reports and performance during of a total of 12 hands-on chemical experiments.
[Textbooks]
『Fundamental Chemistry Experiments』 (This textbook will be delivered at the class.)
[Study outside of class (preparation and review)]
Preparation for each experiment should be done in advance. Understand the principles involved, and summarize these beforehand in the experimental notes regarding the reagents, equipment, and procedures and methods to be used.
[Other information (office hours, etc.)]
<ul style="list-style-type: none"> • For the registration of the class, please see *1 below. • Detailed information of the registration will be given at the homepage “ KULASIS ” in the beginning of April. • Attend the first class, the course guidance will be given there. • When you decide to take the class, you must have your own safety glasses as well as obtain the insurance for study and research “ 学生教育研究災害傷害保険 ” . (Safety glasses can be purchased at the COOP Shop “ 生協 ” and the insurance “ 学生教育研究災害傷害保険 ” is processed at the Education Promotion and Student Support Department Desk “ 教育推進・学生支援部 ” .)
*1
Students must apply for the course before registration if they intend to register for experiment or exercise class of Natural Sciences Group. Please register for the class if you are permitted to participate.
<ul style="list-style-type: none"> • Application period: Before the guidance of the first class • Posted: Details will be posted on “ Notification ” (Academic affairs information on liberal arts and sciences) in KULASIS in early April. • Application method: This will be explained in the “ Notification ” on KULASIS • Selection method: If the number of students who wish to take the class exceeds the course limit, a lottery will be held. The results will be announced after the guidance session.
<ul style="list-style-type: none"> • Notice: Unlike the other class designated courses, students can register the “ Fundamental Chemical Experiments ” course even if it is not the day/period of their class designated course. However, this shall not apply in the case when the class is oversubscribed.

Lecture code for Thu, 3: W220001

Lecture code for Thu, 4: W220002

Course number	U-LAS51 10010 SE48				
Course title (and course title in English)	科学コミュニケーション (理・英) -E3 Science Communication (Science, English)-E3	Instructor's name, job title, and department of affiliation	Part-time Lecturer, James de Witt Graduate School of Science Associate Professor, TSUNEMI TOSHINAO		
Group	Career Development	Field(Classification)	International Communication		
Language of instruction	English	Old group	Group C	Number of credits	2
Number of weekly time blocks	1	Class style	Seminar (Face-to-face course)	Year/semesters	2024・First semester
Days and periods	Thu.3/Thu.4	Target year	2nd year students or above	Eligible students	For science students
[Overview and purpose of the course]					
The primary focus of this course will be on understanding scientific materials presented in an all-English environment. Coursework will emphasize group study and discussion, vocabulary-building, and clear description of scientific ideas through a variety of activities. Enrollment will be open, but is intended mainly for Rigakubu second-year students.					
英語の環境下で日本語を通さずに、科学に関する文献や資料を理解するための授業です。グループ学習と議論、語彙の習得、科学的考え方の明確な記述に重点を置きます。誰でも受講できますが、理学部2回生が主な対象です。					
[Course objectives]					
To acquire methods to improve your understanding of English-language scientific information and your skills in presenting them, for later educational and professional purposes					
[Course schedule and contents]					
Materials will be selected from the fields of mathematics, physics/astrophysics, earth science, chemistry, and biology, and include authentic works by and about significant achievements of famous scientists.					
Lessons will include the content below. The planned number of lectures for each topic are indicated in the parentheses.					
Orientation (1) Summarizing information and collaborative discussion (4) Event/observation/description: limitations in scientific communication (2) - Thought experiments conducted in class Organization of ideas in scientific literature (5) - Improving reading comprehension through understanding of logical structure - Standards in journal article structure - Understanding and creating abstracts Presentation of a model, and description of a scientific principle it demonstrates (1) Final quiz, future directions (1) Feedback (1)					
Continue to 科学コミュニケーション (理・英) -E3(2)					

科学コミュニケーション (理・英) -E3(2)
Reading and discussion of journal articles and students' choice of Nature News articles will be given from each of the five basic Faculty of Science divisions of mathematics, physics/astrophysics, earth science, chemistry, and biology. Mr. De Witt is always present for the lessons, and Dr. Tsunemi may occasionally be present.
[Course requirements]
None
[Evaluation methods and policy]
Preparedness, daily participation, and assignments. Daily in-class grades based on 0, 1, 2, or 3 points will be given as follows: 0-no participation or preparation, 1-some but inadequate participation or preparation, 2-normal, expected level of participation and preparation, 3-extra participation and preparedness, beyond the basic requirement. Plus and minus indicators may also be given, to indicate in-between levels, with 3 such indicators adding to one grade point. One in-class grade point may be subtracted or tardiness, speaking too much Japanese in class, breaking basic rules, etc., for each day with incidence.
[Textbooks]
Not used Topics will be selected from the scientific literature for discussion, summarization, and presentation.
[References, etc.]
(Reference book) Introduced during class
[Study outside of class (preparation and review)]
Read and summarize assigned articles handed out or online, write an article abstract, prepare a simple model to demonstrate, etc.
[Other information (office hours, etc.)]
Students are encouraged to actively participate in discussions and preparations of topics, primarily in small groups or pairs.

Course number	U-LAS51 10012 SE48				
Course title (and course title in English)	臨床コミュニケーション (医・英)-E3 Clinical Communication (Medicine, English)-E3		Instructor's name, job title, and department of affiliation	Graduate School of Medicine Professor, KATAOKA HITOMI	
Group	Career Development		Field(Classification)	International Communication	
Language of instruction	English		Old group	Group C	Number of credits 2
Number of weekly time blocks	1	Class style	Seminar (Face-to-face course)		Year/semesters 2024・First semester
Days and periods	Wed.1		Target year	2nd year students or above	Eligible students For science students
[Overview and purpose of the course]					
Successful communication helps us better understand people and situations, which is the cornerstone of patient-centered healthcare as well as in a research career. This course aims to develop effective (clear and sensitive) communication skills in English within both clinical and academic contexts.					
To achieve this goal, students will first learn and discuss how science communication can be difficult using a non-fiction history. Based on the awareness that each patient has their background and feeling, students will challenge to confront a misinformed patient about medicine/health as a student doctor, involving patient-doctor communication skills.					
To make the classroom more intensive and the learning experience more learner-centered so that students can explore topics in greater depth by themselves before/after participating in the classroom, we employ an alternate classroom/self-directed learning (SDL) format. While one group participates in classroom activity, the other group engages in SDL sessions outside the classroom, and vice versa.					
[Course objectives]					
By the end of the course, students will be able to: 1) improve communication skills in English, particularly listening and speaking comprehension. 2) collect and interpret relevant evidence, discuss it with other people, and demonstrate their argument. 3) understand the importance of reflective listening in medical counseling and be able to assimilate some of its principles.					
[Course schedule and contents]					
The course is run in collaboration with a part-time lecturer, Guita Youssefian, Associate Professor Takashi Watari, and several international medical graduate students as teaching assistants throughout the course.					
[1] Introduction/team assignment/ first try to listen to an episode about science and health/discussion					
<Science and Health> Goals: To improve English listening and speaking comprehension To summarize own thoughts and share them with others To understand how easily citizens can be misinformed despite scientific evidence [2] [3] Program1: Listen to one of the episodes and share it with others					
Continue to 臨床コミュニケーション (医・英)-E3(2)					

臨床コミュニケーション (医・英)-E3(2)					

[4] [5] Program2: Listen to one of the episodes and share it with others [6] [7] Evaluation1: Summarize the whole story and construct own argument and present it logically [8] Reflection1					
<Motivational Counselling> Goals: To know that reflective listening works to engage a person/patient who is not motivated to change. To experience a difference in feeling as a speaker between when having a reflective listener and having a defective listener. To be able to talk with a patient using motivational counseling skills [9] [10] Program3: Reflective listening/Overcoming barriers to empathy [11][12] Evaluation2: Demonstrate motivational interviewing in brief consultations with patients [13] Reflection2					
[14] FUN ENGLISH: Online conversation with medical students in US. [15] Feedback & Make-up exam (Medical students) The schedule shown above is for one of the two groups. The other group starts with [14] followed by [2][3].					
[Course requirements]					
This course is primarily for the 2nd year students in the Faculty of Medicine, but we welcome a few international students from healthcare-related departments, with a short English proficiency test on the first day of the course.					
[Evaluation methods and policy]					
Since the course employs a small group discussion style, not only your presence in the class but your active participation in the discussion is essential for this course. Students are responsible for satisfying all academic objectives as defined by the instructor. Grading consists of " Evaluation 1 " 25%, " Evaluation2 " 25%, and " Participation " 50%. Criteria are different in each assignment, and we announce them in the class and make it clear and open to all students.					
[Textbooks]					
Not used					
[References, etc.]					
(Reference book) Introduced during class					
[Study outside of class (preparation and review)]					
This class requires minimum study out of the classroom/SDL requirement. Active participation in the classroom using research/findings from SDL is highly expected.					
[Other information (office hours, etc.)]					
Students are welcome to contact the teaching staff anytime. Meetings are possible with an email appointment in advance: Email subject line should start with [ClinCom] for all correspondence (email: kataoka.hitomi.5r@kyoto-u.ac.jp).					

Course number	U-LAS51 10012 SE48				
Course title (and course title in English)	臨床コミュニケーション (医・英)-E3 Clinical Communication (Medicine, English)-E3		Instructor's name, job title, and department of affiliation	Graduate School of Medicine Professor, KATAOKA HITOMI	
Group	Career Development		Field(Classification)	International Communication	
Language of instruction	English		Old group	Group C	Number of credits 2
Number of weekly time blocks	1	Class style	Seminar (Face-to-face course)		Year/semesters 2024・First semester
Days and periods	Wed.2		Target year	2nd year students or above	Eligible students For science students
[Overview and purpose of the course]					
Successful communication helps us better understand people and situations, which is the cornerstone of patient-centered healthcare as well as in a research career. This course aims to develop effective (clear and sensitive) communication skills in English within both clinical and academic contexts.					
To achieve this goal, students will first learn and discuss how science communication can be difficult using a non-fiction history. Based on the awareness that each patient has their background and feeling, students will challenge to confront a misinformed patient about medicine/health as a student doctor, involving patient-doctor communication skills.					
To make the classroom more intensive and the learning experience more learner-centered so that students can explore topics in greater depth by themselves before/after participating in the classroom, we employ an alternate classroom/self-directed learning (SDL) format. While one group participates in classroom activity, the other group engages in SDL sessions outside the classroom, and vice versa.					
[Course objectives]					
By the end of the course, students will be able to: 1) improve communication skills in English, particularly listening and speaking comprehension. 2) collect and interpret relevant evidence, discuss it with other people, and demonstrate their argument. 3) understand the importance of reflective listening in medical counseling and be able to assimilate some of its principles.					
[Course schedule and contents]					
The course is run in collaboration with a part-time lecturer, Guita Youssefian, Associate Professor Takashi Watari, and several international medical graduate students as teaching assistants throughout the course.					
[1] Introduction/team assignment/ first try to listen to an episode about science and health/discussion					
<Science and Health> Goals: To improve English listening and speaking comprehension To summarize own thoughts and share them with others To understand how easily citizens can be misinformed despite scientific evidence [2] [3] Program1: Listen to one of the episodes and share it with others					
Continue to 臨床コミュニケーション (医・英)-E3(2)					

臨床コミュニケーション (医・英)-E3(2)					

[4] [5] Program2: Listen to one of the episodes and share it with others [6] [7] Evaluation1: Summarize the whole story and construct own argument and present it logically [8] Reflection1					
<Motivational Counselling> Goals: To know that reflective listening works to engage a person/patient who is not motivated to change. To experience a difference in feeling as a speaker between when having a reflective listener and having a defective listener. To be able to talk with a patient using motivational counseling skills [9] [10] Program3: Reflective listening/Overcoming barriers to empathy [11][12] Evaluation2: Demonstrate motivational interviewing in brief consultations with patients [13] Reflection2					
[14] FUN ENGLISH: Online conversation with medical students in US. [15] Feedback & Make-up exam (Medical students) The schedule shown above is for one of the two groups. The other group starts with [14] followed by [2][3].					
[Course requirements]					
This course is primarily for the 2nd year students in the Faculty of Medicine, but we welcome a few international students from healthcare-related departments, with a short English proficiency test on the first day of the course.					
[Evaluation methods and policy]					
Since the course employs a small group discussion style, not only your presence in the class but your active participation in the discussion is essential for this course. Students are responsible for satisfying all academic objectives as defined by the instructor. Grading consists of " Evaluation 1 " 25%, " Evaluation2 " 25%, and " Participation " 50%. Criteria are different in each assignment, and we announce them in the class and make it clear and open to all students.					
[Textbooks]					
Not used					
[References, etc.]					
(Reference book) Introduced during class					
[Study outside of class (preparation and review)]					
This class requires minimum study out of the classroom/SDL requirement. Active participation in the classroom using research/findings from SDL is highly expected.					
[Other information (office hours, etc.)]					
Students are welcome to contact the teaching staff anytime. Meetings are possible with an email appointment in advance: Email subject line should start with [ClinCom] for all correspondence (email: kataoka.hitomi.5r@kyoto-u.ac.jp).					

Course number	U-LAS51 10012 SE48				
Course title (and course title in English)	臨床コミュニケーション (医・英)-E3 Clinical Communication (Medicine, English)-E3		Instructor's name, job title, and department of affiliation	Graduate School of Medicine Professor, KATAOKA HITOMI	
Group	Career Development		Field(Classification)	International Communication	
Language of instruction	English		Old group	Group C	Number of credits 2
Number of weekly time blocks	1	Class style	Seminar (Face-to-face course)		Year/semesters 2024・First semester
Days and periods	Wed.3		Target year	2nd year students or above	Eligible students For science students
[Overview and purpose of the course]					
Successful communication helps us better understand people and situations, which is the cornerstone of patient-centered healthcare as well as in a research career. This course aims to develop effective (clear and sensitive) communication skills in English within both clinical and academic contexts.					
To achieve this goal, students will first learn and discuss how science communication can be difficult using a non-fiction history. Based on the awareness that each patient has their background and feeling, students will challenge to confront a misinformed patient about medicine/health as a student doctor, involving patient-doctor communication skills.					
To make the classroom more intensive and the learning experience more learner-centered so that students can explore topics in greater depth by themselves before/after participating in the classroom, we employ an alternate classroom/self-directed learning (SDL) format. While one group participates in classroom activity, the other group engages in SDL sessions outside the classroom, and vice versa.					
[Course objectives]					
By the end of the course, students will be able to: 1) improve communication skills in English, particularly listening and speaking comprehension. 2) collect and interpret relevant evidence, discuss it with other people, and demonstrate their argument. 3) understand the importance of reflective listening in medical counseling and be able to assimilate some of its principles.					
[Course schedule and contents]					
The course is run in collaboration with a part-time lecturer, Guita Youssefian, Associate Professor Takashi Watari, and several international medical graduate students as teaching assistants throughout the course.					
[1] Introduction/team assignment/ first try to listen to an episode about science and health/discussion					
<Science and Health> Goals: To improve English listening and speaking comprehension To summarize own thoughts and share them with others To understand how easily citizens can be misinformed despite scientific evidence [2] [3] Program1: Listen to one of the episodes and share it with others					
Continue to 臨床コミュニケーション (医・英)-E3(2)					

臨床コミュニケーション (医・英)-E3(2)					

[4] [5] Program2: Listen to one of the episodes and share it with others [6] [7] Evaluation1: Summarize the whole story and construct own argument and present it logically [8] Reflection1					
<Motivational Counselling> Goals: To know that reflective listening works to engage a person/patient who is not motivated to change. To experience a difference in feeling as a speaker between when having a reflective listener and having a defective listener. To be able to talk with a patient using motivational counseling skills [9] [10] Program3: Reflective listening/Overcoming barriers to empathy [11][12] Evaluation2: Demonstrate motivational interviewing in brief consultations with patients [13] Reflection2					
[14] FUN ENGLISH: Online conversation with medical students in US. [15] Feedback & Make-up exam (Medical students) The schedule shown above is for one of the two groups. The other group starts with [14] followed by [2][3].					
[Course requirements]					
This course is primarily for the 2nd year students in the Faculty of Medicine, but we welcome a few international students from healthcare-related departments, with a short English proficiency test on the first day of the course.					
[Evaluation methods and policy]					
Since the course employs a small group discussion style, not only your presence in the class but your active participation in the discussion is essential for this course. Students are responsible for satisfying all academic objectives as defined by the instructor. Grading consists of " Evaluation 1 " 25%, " Evaluation2 " 25%, and " Participation " 50%. Criteria are different in each assignment, and we announce them in the class and make it clear and open to all students.					
[Textbooks]					
Not used					
[References, etc.]					
(Reference book) Introduced during class					
[Study outside of class (preparation and review)]					
This class requires minimum study out of the classroom/SDL requirement. Active participation in the classroom using research/findings from SDL is highly expected.					
[Other information (office hours, etc.)]					
Students are welcome to contact the teaching staff anytime. Meetings are possible with an email appointment in advance: Email subject line should start with [ClinCom] for all correspondence (email: kataoka.hitomi.5r@kyoto-u.ac.jp).					

Course number	U-LAS70 10001 SJ50				
Course title (and course title in English)	ILASセミナー : 動物と私たち - 利用、福祉、倫理 ILAS Seminar : Animals and Us - Utility, Welfare and Ethics		Instructor's name, job title, and department of affiliation	Graduate School of Letters Senior Lecturer, Duncan Wilson	
Group	Seminars in Liberal Arts and Sciences	Number of credits	2	Number of weekly time blocks	1
Class style	Seminar (Face-to-face course)	Year/semesters	2024・First semester	Quota (Freshman)	10 (10)
Target year	Mainly 1st year students	Eligible students	For all majors	Days and periods	Thu.5
Classroom	Wilson Laboratory, 3rd floor, Faculty of Letters Main Bldg. (Main Campus)			Language of instruction	English
Keyword	Animals / Humans / Society / Welfare / Ethics				
[Overview and purpose of the course]					
Students will gain a critical understanding of the principles of animal welfare assessment, knowledge of scientific methods used to assess welfare, and its application to different forms of human use of animals (e.g. farm animals, laboratory animals, companion animals and zoo animals). You will obtain knowledge of welfare issues in different forms of human use of animals, and be able to have an informed discussion and make critical judgements about a range of welfare issues.					
Students will also gain a solid foundation in the relevant ethical frameworks and their application to issues of animal use in our society. You will critically discuss, evaluate and synthesise welfare and ethical issues relating to different forms of human use of animals, contrasting treatment of animals in different contexts where appropriate. You will also critically analyse ethical dilemmas, employing ethical reasoning and applying ethical principles in the context of relevant case examples.					
[Course objectives]					
Students will gain an evidence-based, critical and detailed understanding of the concept of animal welfare and the range of issues faced by animals in various contexts. Students will also gain an awareness of the principles of relevant animal ethics frameworks and how they may be applied to consider the moral implications of different forms of human use of animals.					
[Course schedule and contents]					
In principle, the course will follow the schedule below. However, the order or number of classes for each topic may change depending on the progress of the course or the incorporation of new topics.					
<ol style="list-style-type: none"> 1. Introduction to animal welfare 2. Introduction to animal ethics 3. Farm animal issues 4. Laboratory animal issues 5. Companion animal issues 6. Zoo animal issues 7. Wild animal issues 8. Hunting animals 					
Continue to ILASセミナー : 動物と私たち - 利用、福祉、倫理(2)					

ILASセミナー : 動物と私たち - 利用、福祉、倫理(2)
<ol style="list-style-type: none"> 9. Euthanasia in animals 10. Animals in entertainment 11. Animals in social media 12. Cultural and religious animal welfare issues 13. Animal welfare issues in Japan 14. Recent animal welfare developments << Final examination >> 15. Feedback
[Course requirements]
None
[Evaluation methods and policy]
Assessment will be based on attendance and participation in discussions (50%) and an end-of-semester multiple-choice exam on all of the topics covered (50%).
[Textbooks]
Not used
Reading materials will be distributed in advance to help students prepare. Students will also be encouraged to find additional sources to support their in-class discussions.
[References, etc.]
(Reference book)
In view of the diversity of topics to be covered, no specific reference book is recommended.
[Study outside of class (preparation and review)]
It is expected that students will arrive at classes adequately prepared, having read relevant background materials that will help them to participate in discussions, and understand concepts and details of the topics in question.
[Other information (office hours, etc.)]
The instructor may be contacted by e-mail or in person at any time.
E-mail: wilson.duncan.7a@kyoto-u.ac.jp
Additional materials may be recommended by the instructor or proposed by students. The emphasis during the seminars will be on open exchange of information and points of view, to provide all participants with a good understanding of each topic.

Course number	U-LAS70 10001 SJ50				
Course title (and course title in English)	ILASセミナー : Scripts and Written Artefacts (文字と書かれた遺物) ILAS Seminar :Scripts and Written Artefacts	Instructor's name, job title, and department of affiliation	Graduate School of Letters Program-Specific Senior Lecturer, Tao PAN		
Group	Seminars in Liberal Arts and Sciences	Number of credits	2	Number of weekly time blocks	1
Class style	Seminar (Face-to-face course)	Year/semesters	2024・First semester	Quota (Freshman)	15 (10)
Target year	Mainly 1st year students	Eligible students	For all majors	Days and periods	Tue.5
Classroom	Seminar room 2, Faculty of Letters Main Bldg. (Main Campus)			Language of instruction	English
Keyword	script / language / manuscript				
[Overview and purpose of the course]					
In this seminar several important scripts and writing systems will be introduced. Not only the writing systems of Indo-European languages (Greek, Latin, Sanskrit, etc.) but also non-Indo-European languages (Egyptian, Akkadian, etc.) will be analysed in detail. Besides scripts numerous examples of written artefacts and manuscript cultures will be presented. Based on the knowledge of scripts and ancient languages, several reading exercises are planned to facilitate the understanding of writing cultures.					
[Course objectives]					
The participants will gain basic knowledge of various scripts, logic of writings systems and development of writing cultures.					
[Course schedule and contents]					
Week #01 Writing Systems in the World 1.1. General Introduction 1.2. Logic of Writing and Typology of Scripts 1.3. Logogram (表語文字) vs Phonogram (表音文字) {grapheme 書記素} Logogram: logo-consonantal (Egyptian hieroglyph) vs logo-syllabic (Hittite cuneiform); Phonogram: alphabetic vs syllabic. 1.4. Interplay between Scripts and Languages (e.g. Scripts and Word Forms, cf. Katakana) References: The worlds writing systems; Handbook of Comparative and Historical Indo-European Linguistics Volume 1, 5. The writing systems of Indo-European;					
Week #02 Writing Systems of Indo-European Languages Part 1 2.1. Alphabetic Greek 2.2. Case Study: Venetus A Manuscript of Iliad 2.3. Case Study: Plato (Stephanus Plato edition 1578; A Manuscript Paris Gr. 1807)					
Week #03 Writing Systems of Indo-European Languages Part 2 3.1. Mycenaean Greek Script (Linear B) 3.2. Case Study: Documents KN Ca 895 and PY Ta 722					
Continue to ILASセミナー : Scripts and Written Artefacts (文字と書かれた遺物) (2)					

ILASセミナー : Scripts and Written Artefacts (文字と書かれた遺物) (2)					

Week #04 Writing Systems of Indo-European Languages Part 3 4.1. Gothic Alphabet and Runic Script 4.2. Case Study: Gothic Codex-Argenteus Gospel of Mark 4.3. Latin Letters (Etruscan and Greek Letters)					
Week #05 Writing Systems of Indo-European Languages Part 4 5.1. Brahmi Script, Story of Decipherment 5.2. Case Study: Asoka Inscription in Brahmi; 5.3. Case Study: Read Sanskrit Manuscript (Udanavarga, Catalogue System “ SHT ”)					
Week #06 Writing Systems of Indo-European Languages Part 5 6.1. Kharosthi Script 6.2. Case Study: Asoka Inscription in Kharosthi; 6.3. Case Study: Coins in Greek and Gandhari 6.4. Historical Development of Brahmi and Kharosthi Script References: Salomon 1998 Indian epigraphy; Falk 2006 Asokan Sites and Artefacts; Handout (glass_salomon_kharosthi); A companion to linear B Mycenaean Greek texts and their world 1; Introduction a 1 ' Avesta; Outline of the Historical and Comparative Grammar of Latin 2020; Website: http://www.indoskript.org ; http://calibra.classics.cam.ac.uk ; https://damos.hf.uio.no/1 ; The Story of Decipherment From Egyptian Hieroglyphs to Maya Script; The Luwians.					
Week #07 Writing Systems of Indo-European Languages Part 6 7.1. Avestan Script 7.2. Case Study: Yasna Manuscript in Kopenhagen 7.3. The Multimedia Yasna References: https://muya.soas.ac.uk/tool/film-multimedia/ , Avestan Digital Archive (https://ada.geschkult.fu-berlin.de/), Narten 1986 Der Yasna Haptanhaiti.					
Week #08 Writing Systems of Indo-European Languages Part 7 8.1. Hittite Cuneiform 8.2. Case Study: CTH 360 Appu Story References: Hethitisches Zeichenlexikon; StBoT14.					
Week #09 Writing Systems of Indo-European Languages Part 8 9.1. Hieroglyph Luvian 9.2. Case Study: Ivriz Luwian Hieroglyph; Karkamis A11					
Week #10 Writing Systems of non-Indo-European Languages 10.1. Egyptian Hieroglyph 10.2. Case Study: Cartouches of Pharaohs; Meir Tomb; References: Grosses Handwoerterbuch Aegyptisch-Deutsch; Einfuehrung in die hieroglyphisch-aegyptische Schrift und Sprache; Grundriss der akkadischen Grammatik; How to read Egyptian hieroglyphs.					
Week #11 Western Manuscripts 11.1. General Introduction 11.2. Western Manuscripts (Greek, Latin, Old Church Slavonic, Gothic, Old High German, Old Icelandic, etc.)					

Continue to ILASセミナー : Scripts and Written Artefacts (文字と書かれた遺物) (3)					

Course number		U-LAS70 10001 SJ50				
Course title (and course title in English)	ILASセミナー : Investigating Cultural Keywords to Understand Human Psychology (異文化コミュニケーションによる人間心理の理解)		Instructor's name, job title, and department of affiliation	Institute for Liberal Arts and Sciences Associate Professor, DALSKY, David Jerome		
	ILAS Seminar : Investigating Cultural Keywords to Understand Human Psychology					
Group	Seminars in Liberal Arts and Sciences	Number of credits	2	Number of weekly time blocks	1	
Class style	Seminar (Face-to-face course)	Year/semesters	2024・First semester		Quota (Freshman)	5 (5)
Target year	Mainly 1st year students	Eligible students	For all majors		Days and periods	Thu.5
Classroom				Language of instruction	English	
Keyword	culture / psychology / intercultural communication					
[Overview and purpose of the course]						
In this course, students will read and discuss materials related to intercultural exchanges focused on culturally unique psychological concepts with an indigenous psychology approach using English.						
Cultural concepts such as amae (Japanese), sajiao (Chinese), and manja (Javanese) will be discussed and researched. Students will engage in face-to-face or virtual intercultural exchanges during the semester with students from various cultural backgrounds.						
[Course objectives]						
Students will obtain knowledge about key cultural concepts in Mandarin Chinese, Indonesian, and Japanese and how to apply an intercultural exchange model and framework involving these concepts for intercultural competence.						
Considering the above in an academic context in English will enable students to improve their English reading, writing, speaking, listening, and presentation skills and confidence by reading academic papers, making two PPT presentation based on the readings, writing a brief academic report, and discussing the weekly reading assignments.						
Critical thinking ability will also be emphasized as the instructor will question the students' cultural assumptions. Students will also develop skills related to creating animations using an online application that depicts interactions in specific cultural contexts involving cultural concepts. These animations will be posted on an educational Instagram account: https://www.instagram.com/intercultural_word_sensei/						
[Course schedule and contents]						
Week 1: Course Introduction and Readings						
Week 2: Japanese Cultural Concept: 和						
Week 3: A Japanese / Finnish Online Intercultural Exchange						
Week 4: English as an International Language in Practice: Virtual Intercultural Fieldwork between Balinese and Chinese EFL Learners						
<small>Continue to ILASセミナー : Investigating Cultural Keywords to Understand Human Psychology (異文化コミュニケーションによる人間心理の理解) (日)</small>						

<small>ILASセミナー : Investigating Cultural Keywords to Understand Human Psychology (異文化コミュニケーションによる人間心理の理解) (日)</small>						
Week 5: A Virtual Intercultural Training Method: Exchanges of Javanese, Mandarin Chinese, and Japanese Emic Concepts						
Week 6: Intercultural Learning about Cultural Concepts Using English as a Lingua Franca: Online Exchanges Between German and Japanese University Students						
Week 7: A Virtual Transcultural Understanding Pedagogy: Online Exchanges of Emic Asian Cultural Concepts						
Week 8: Testing a Model of Cultural Concept-based Intercultural Training: Applications of Linguistic and Cultural Knowledge						
Week 9: Mandarin Chinese Cultural Concept: Sajiao						
Week 10: Japanese Cultural Concept: 甘え						
Week 11 ~ Week 13: Experiential Learning: Students will engage in intercultural exchanges with international students either online or face to face for structured interviews (guidelines provided) to report during the final presentation and write about for the topic of the final report.						
Week 14: Final Presentations						
Week 15: Feedback						
[Course requirements]						
Students should be able to communicate in English comfortably. This means students should have a positive attitude toward learning in English and have the desire to improve their English skills.						
The learning environment will be relaxed, and confidence related to English skills should improve if students put in effort outside of class to prepare for the class meetings.						
This course would especially be helpful for preparing students planning to study abroad.						
[Evaluation methods and policy]						
Assessments of the course objectives will be based on the quality of the following:						
1) Two PPT presentations based on the weekly readings						
2) Weekly discussion questions based on the readings						
3) Active participation in class discussions						
4) Final report (200-300 words)						
5) Animation about one key cultural concept (The animation will be created using simple web-based software and a tutorial will be given on its use.)						
Specific Evaluation Criteria (raw score grades will be used (0-100):						
Two PPT presentations: 20%						
Weekly discussion questions = 15%						
Final report (200-300 words)= 30%						
Animation = 15%						
Improvement in English skills (self-assessment and instructor assessment) = 20%						
[Textbooks]						
その他						
A Google Doc will be shared among class members with class materials and more detailed information.						
<small>Continue to ILASセミナー : Investigating Cultural Keywords to Understand Human Psychology (異文化コミュニケーションによる人間心理の理解) (日)</small>						

[Study outside of class (preparation and review)]

The teacher will provide tutorials on how to read academic research papers, make PPT academic presentations and deliver them, and apply what they are learning in their English Writing-Listening classes.

Homework:

- 1) Weekly reading (one research paper or academic book chapter)
- 2) Making two PPT presentations based on a research paper or book chapter
- 3) Writing two weekly discussion questions (if not presenting during a particular week)
- 4) Writing the final report (200-300 words)
- 4) Creating one animation based on a key cultural concept

[Other information (office hours, etc.)]

Office hours by appointment: dalsky.davidjerome.8u@kyoto-u.ac.jp

Course number	U-LAS70 10001 SJ50				
Course title (and course title in English)	ILASセミナー : バイソンによる科学現象の可視化 ILAS Seminar : Visualising Science with python	Instructor's name, job title, and department of affiliation	Institute for Advanced Study Program-Specific Assistant Professor, MATTONI, Giordano		
Group	Seminars in Liberal Arts and Sciences	Number of credits	2	Number of weekly time blocks	1
Class style	Seminar (Face-to-face course)	Year/semesters	2024・First semester	Quota (Freshman)	20 (15)
Target year	Mainly 1st year students	Eligible students	For all majors	Days and periods	Fri.5
Classroom	04, Yoshida-South Campus Bldg. No. 1			Language of instruction	English
Keyword	science / python / data / analysis / program				
[Overview and purpose of the course]					
This is a practical course with the aim of learning how to make scientific data visible to the human eye. Scientific information often takes the form of written numbers or text that do not have a clear meaning for humans. With a series of hands-on lessons, students will learn how to use python, a powerful tool and programming language, to make science visible, analyse it, and interpret it. Lessons will be highly interactive, with students required to write their own examples and immediately test what taught in the class. Students will be encouraged to get independent at finding their own resources on the internet and develop critical scientific thinking.					
[Course objectives]					
<ul style="list-style-type: none"> - Display scientific data in an effective manner (graphs, labels, pointers) - Learn the basics of python programming language - Interpret data based on mathematical models, critical thinking - Set up a simple scientific experiment with common tools - Find own resources by internet search 					
[Course schedule and contents]					
<p>このコースは主にMATTONI, Giordanoが担当し、必要に応じて前野悦輝が補佐を行う。</p> <ul style="list-style-type: none"> ・ MATTONI, Giordano 高等研究院 特定助教 ・ 前野悦輝 高等研究院 連携拠点教授 <p>このセミナーは、主に英語で行われるが、E2科目として認められないことに注意すること。</p> <p>Module I: The Basics of Data Plotting</p> <ol style="list-style-type: none"> 1. Introduction to the course and python language, installation on own computers 2. Structure of variables, operators, print function, if/for loops 3. Data input/output, reformat local files 4. Data/function plotting with matplotlib 5. Multiple curves/plots/labels/styles <p>Assignment I: Plot given data highlighting its interpretation (20pts + 5/3/1pts for top three students)</p>					
Continue to ILASセミナー : バイソンによる科学現象の可視化 (2)					

ILASセミナー : バイソンによる科学現象の可視化 (2)
<p>Module II: Data analysis</p> <ol style="list-style-type: none"> 6. Data fitting with a manual algorithm (linear regression) 7. Fitting with numpy/complex functions 8. Interpolation and data matching from different sets 9. Data filtering, Fourier transform, background subtraction 10. Data digitiser: test model from a published scientific article <p>Assignment II: Re-plot data from given scientific article and test models (20pts + 5/3/1pts for top three students)</p> <p>Module III: Applied science and daily life</p> <ol style="list-style-type: none"> 11. Parsing and plotting data from a website 12. Set-up a simple scientific experiment such as pendulum swing, resistivity of a superconductor, light intensity (to be decided according to group size and student interest) 13. Perform measurements with common instruments (i.e., smartphone, voltmeter) 14. Acquire scientific data <p>15. Final exam: Analysis of data, fitting with a model, interpretation of results (60pts)</p> <p>16. Feedback class.</p>
[Course requirements]
Students are required to bring their own laptops to the lessons and exam. If you do not have a laptop and would like to borrow one for the lessons, please contact the teacher directly. Active participation is encouraged to develop problem-solving skills and independence. Basic knowledge of programming can be helpful, but not required.
[Evaluation methods and policy]
Students will be evaluated based on the assignment I and II (20pts each) and a final in-class examination (60pts). At least 60pts are required to pass this course.
[Textbooks]
Instructed during class No textbooks. In addition to the material provided in the class, students are encouraged to find their own resources by internet search.
[References, etc.]
(Reference book) Introduced during class
[Study outside of class (preparation and review)]
One of the objectives of this course is for students to learn to search their own material online (guidelines will be provided in the class).
[Other information (office hours, etc.)]
Flexible office hours (schedule to be discussed in the class).

Course number	U-LAS70 10002 SE50				
Course title (and course title in English)	ILAS Seminar-E2 :Contemporary History (現代史) ILAS Seminar-E2 :Contemporary History		Instructor's name, job title, and department of affiliation	Graduate School of Human and Environmental Studies Senior Lecturer,BHATTE, Pallavi Kamlakar	
Group	Seminars in Liberal Arts and Sciences	Number of credits	2	Number of weekly time blocks	1
Class style	Seminar (Face-to-face course)	Year/semesters	2024 • First semester	Quota (Freshman)	15 (15)
Target year	Mainly 1st year students	Eligible students	For all majors	Days and periods	Tue.5
Classroom	23, Yoshida-South Campus Bldg. No. 1			Language of instruction	English
Keyword	Nationalism / Independence Movements / Decolonization / Imperialism / Colonialism				
(Students of Faculty of Integrated Human Studies cannot take this course as liberal arts and general education course. Please register the course with your department.)					
[Overview and purpose of the course]					
This is an undergraduate introductory course, providing students an understanding of nationalist and independence movements.					
The ultimate goal of this course is to provide a platform for students to engage in investigating significant questions and debates in Contemporary History.					
[Course objectives]					
This course aims to help students: 1. Acquire various academic language skills necessary to develop reading, thinking and writing in English. 2. In using Primary and Secondary Sources effectively. 3. In areas such as acquisition of historical analysis, interpretation, and content literacy skills.					
[Course schedule and contents]					
The course will cover themes relating to Nationalist and Independence movements in Africa and Asia and post-1945 Central European States.					
Week 1: Introduction to the Course and Overview					
Case Study on five States mentioned below:					
Week 2 to Week 4: Zimbabwe					
Week 5 to Week 7: India & Pakistan					
Week 8 to Week 10: Vietnam					
Week 11 to Week 13: Czechoslovakia					
Week 14: Poland					
Final week: Feedback & Summary of the Course					
*Note: This syllabus will be subject to changes and/or revisions					
Continue to ILAS Seminar-E2 :Contemporary History (現代史) (2)					

ILAS Seminar-E2 :Contemporary History (現代史) (2)
[Course requirements]
None
[Evaluation methods and policy]
Method: Giving students exposure to presentation skills and academic writing and enabling them to understand the basic rules thereof. 1. Providing students with opportunities to receive guidance on academic writing skills. 2. Providing students with opportunities for presentation and discussion
Evaluation: Students are continuously evaluated by class participation and activity (20%); presentation (30%);reports(50%) submitted on assigned Case Study topics dealt with in the Course.
[Textbooks]
Not used Readings will be introduced and distributed in class.
[References, etc.]
(Reference book) Introduced during class
[Study outside of class (preparation and review)]
Students are expected to participate in discussions and group activities with their classmates in English.
[Other information (office hours, etc.)]
Tuesdays 1:30-2:30 pm, and by appointment; email *in advance* to meet in person or set up remote meeting (via Zoom) during office hours. Please visit KULASIS to find out about office hours.
Inclusivity & Classroom Behavior: Please be respectful to everyone and everything in class. I will remain mindful of the need to foster an inclusive academic environment and ask you to do the same. If you have any specific needs related to accessibility, please discuss them with me, confidentially, as soon as possible.
Academic Integrity: Written work submitted throughout the course should adhere to the standards of academic honesty, as defined in the Kyoto University Student Handbook.

Course number	U-LAS70 10002 SE50				
Course title (and course title in English)	ILAS Seminar-E2 :Smart Materials (Innovations in Materials Chemistry) (スマートマテリアル-材料化学の革新)	Instructor's name, job title, and department of affiliation	Graduate School of Engineering Senior Lecturer, LANDENBERGER, Kira Beth		
Group	Seminars in Liberal Arts and Sciences	Number of credits	2	Number of weekly time blocks	1
Class style	Seminar (Face-to-face course)	Year/semesters	2024・First semester	Quota (Freshman)	15 (15)
Target year	Mainly 1st year students	Eligible students	For all majors	Days and periods	Thu.5
Classroom	26, Yoshida-South Campus Bldg. No. 1			Language of instruction	English
Keyword	materials / stimuli response / self-healing / mimicking nature				
[Overview and purpose of the course]					
This course is intended to equip students with a basic understanding of what “ smart materials ” are and how these materials are present both in current research and the world around them. This course also aims to encourage students to be more creative in their own future studies and research. The course will focus on basic stimuli-sensitive materials in the beginning and then on smart material systems in the second half of the class.					
[Course objectives]					
This course will provide students with a broad overview and introduction to “ smart materials ” as present in current research and current applications. The research topics will consider various “ smart materials ” including stimuli-responsive materials, drug delivery systems, self-healing materials, shape memory materials and various biomimetic systems. Students will be asked to engage in the course material more fully by preparing a semester project as well as completing occasional tasks outside of class throughout the semester.					
[Course schedule and contents]					
1.Introduction to Smart Materials 2.Thermoreponsive Materials 3.Light Responsive Materials 4.Magnetic Materials 5.Piezoelectric Materials 6.Ion, pH and Electroresponsive Materials 7.Research and Presentations Methods 8.Self-Healing Materials 9.Shape Memory Materials 10.Drug Delivery Systems 11-12.Biomimetic Materials (2 Seminars) 13-14.Smart Surfaces (2 Seminars) Final Presentations (instead of a final exam; depending on the number of students and the needs of the course this will take place over the exam and/or the feedback session) 15.Feedback					
<small>Continue to ILAS Seminar-E2 :Smart Materials (Innovations in Materials Chemistry) (スマートマテリアル-材料化学の革新) (2)</small>					

<small>ILAS Seminar-E2 :Smart Materials (Innovations in Materials Chemistry) (スマートマテリアル-材料化学の革新) (2)</small>
[Course requirements]
None
[Evaluation methods and policy]
Class attendance and participation (45%), homework (10%) and a semester presentation (45%).
[Textbooks]
Not used Handouts will be provided as necessary.
[References, etc.]
(Reference book) Mel Schwartz 『 Smart Materials 』 (CRC Press) ISBN:9781420043723 (A useful resource for the course)
Xu Hou 『 Design, Fabrication, Properties and Applications of Smart and Advanced Materials 』 (CRC Press) ISBN:9781498722483 (A useful resource for the course)
[Study outside of class (preparation and review)]
Students will be asked to prepare a short oral presentation for the end of the semester. Additionally, to encourage students to engage with the course material throughout the semester, short assignments will occasionally be given.
[Other information (office hours, etc.)]
Office hours by request.