

Course Name	Hokkaido: Then and Now		
Semester, Year	2 学期	Number of Credits	2 Credits
Course level	1000	Course Number	027061
Instructor(s) (Institution)	LA FAY MICHELLE KAY (大学院文学研究院)		
Course Objectives	This course provides students with a broad overview of Hokkaido in both the past (Meiji and Taisho eras) and today. Students will examine foreign and domestic factors that shaped the education and life-styles of students at Sapporo Agricultural College. Students will look at the change in Hokkaido over the years.		
Course Goals	<ol style="list-style-type: none"> 1. Through firsthand accounts, students look at Hokkaido's history. 2. Students gain new viewpoints about life in Hokkaido during the Meiji and Taisho eras. 3. Students compare aspects of Hokkaido's history with similar aspects today. 		
Course Schedule	<p>Week 1 Let's get acquainted! Class outline and expectations.</p> <p>Week 2 Outside Influence on Hokkaido and at Sapporo Agricultural College (SAC) and people of SAC</p> <p>Week 3 Introduction to the Botanic Garden and the Hokkaido University Museum</p> <p>Week 4 & 5 Individual student presentations</p> <p>Week 6 Humans in Hokkaido</p> <p>Week 7 Nature and Wildlife</p> <p>Week 8 Weather and the Environment</p> <p>Week 9 Agriculture and Fisheries</p> <p>Week 10 Food Culture</p> <p>Week 11 Architecture</p> <p>Week 12 & 13 Final projects</p> <p>Week 14 The Future of Hokkaido: What do you see?</p> <p>Week 15 Wrap-up session and self-evaluation</p>		
Homework	There will be discussion every week. Students will be expected to actively express their opinions in the discussion. Reading, research, and preparation for presentations will be done outside class.		
Grading System	Group projects/Presentations 80% Writing (reflection papers, self-assessment) 20%		
Textbooks / Reading List			
Websites			
Website of Laboratory			
Additional Information	Supplementary materials will be provided by the instructor.		

Course Name	Thinking about Christian Meiji Thinkers		
Semester, Year	2 学期	Number of Credits	2 Credits
Course level	1000	Course Number	027062
Instructor(s) (Institution)	LA FAY MICHELLE KAY (大学院文学研究院)		
Course Objectives	Students learn how Japanese in the Meiji and Taisho eras became Protestant Christians and gain an understanding of the concepts they developed and the challenges they faced. Students see these aspects through the writers' eyes. Students identify how and in what areas these Protestant Christians influenced Japanese society.		
Course Goals	<ol style="list-style-type: none"> 1. Students read firsthand accounts of Meiji and Taisho Christians and gain general knowledge about their lives and thoughts. 2. Students discern patterns and commonalities in their experiences. 3. Students formulate ideas on how these thinkers integrated Christianity and Japanese culture/society/life. 		
Course Schedule	<p>Week 1: Let's get acquainted! Class expectations and outline Week 2: Introduction of Protestant Christianity Week 3: Finding connections Week 4: Protestant Christianity missionaries and laypeople Week 5: Christianity Grafted onto Bushido Week 6: Christianity in Hokkaido: Sapporo Band Week 7: The Kumamoto and Yokohama Bands Week 8: Identity and Struggles of Japanese Protestants Week 9: St. Nikolai Week 10: Presentations Week 11: Japanese Protestant Christian women Week 12: Japanese Protestant Christians and Education Week 13: Japanese Protestant Christians and Pacifism Week 14: Japanese Protestant Christianity in Japan today Week 15: Wrap-up session and self-evaluation</p>		
Homework	Students will be expected to actively participate in weekly discussion. Readings and presentation preparation will be done outside of class.		
Grading System	Group work/presentations: 50% Writing (reflection papers/self-assessment): 50%		
Textbooks / Reading List			
Websites			
Website of Laboratory			
Additional Information	Supplementary materials will be provided by the instructor.		

Course Name	Imperial Russian History		
Semester, Year	2 学期	Number of Credits	2 Credits
Course level	5000	Course Number	027063
Instructor(s) (Institution)	WOLFF David (大学院文学研究院)		
Course Objectives	Improved English skills; Basic knowledge of Russian history		
Course Goals	<p>This course is an introduction to Modern Russian History for students whose main goal is to gain an overview of different varieties of historical approaches to Russia, while strengthening their English-language skills. Readings will be in English, averaging 10 pages per week. Discussions will also be in English. Students will write a short paper (2-3 pages) and make a brief oral presentation (10 minutes). Students who already have very strong or native English skills will be expected to do more.</p>		
Course Schedule	<p>Week 1: The Conversion of Russia. Culture and Myth Week 2: Peter the Great : Individuals in History Week 3: Decembrists : Groups in History Week 4: Russian Nationalism : Ideas in History Week 5: The Crimean War and Eastward Expansion Week 6: Peasants, Agriculture and the Great Reform Week 7: Witte, Industry and Historical Imperatives Week 8: Urban History Week 9: Russo-Chinese Relations Week 10: Russo-Japanese Relations Week 11: Terrorism and the Revolutionary Movement Week 12: Revolution or Revolutions? Week 13: Student Presentations Week 14: Student Presentations Week 15: Student Presentations</p>		
Homework	<p>Readings will be in English and provided by the professor, averaging 10 pages per week. Students will prepare a short paper (2-3 pages) for a brief oral presentation (10 minutes). Students who already have very strong English skills will be expected to do more.</p>		
Grading System	<p>Grades will be based on class participation, the paper and the presentation.</p>		
Textbooks / Reading List			
Websites			
Website of Laboratory			
Additional Information	<p>This course is designed for graduate students of the Slavic Research Center, but is open to other advanced Hokkaido University students with sufficient English to follow lectures in English and express themselves in basic English, written and oral. Some background in history or Russian studies is also helpful. Since this course is conducted both in person and online, students must be in Sapporo during the semester in order to register. Due to space restriction, the maximum number of students is 8 students.</p> <p>WARNING: Any student committing plagiarism will be given a failing grade.</p>		

Course Name	Music Psychology		
Semester, Year	2 学期	Number of Credits	2 Credits
Course level	3000	Course Number	027064
Instructor(s) (Institution)	ADACHI Mayumi (大学院文学研究院)		
Course Objectives	Music psychology—psychological studies of music and musical behaviors—is becoming more and more popular among researchers. This course will cover the wide scope of music psychology, ranging from the system of sound to the ecological functions of music. The goals of this course are to grasp the basis of music psychology and to understand what has already been revealed and what still needs to be investigated. This course will provide an opportunity for you to think about what “music psychology” can contribute to the advancement of our knowledge about music and our musical behaviors (e.g., listening, singing, performing, composing).		
Course Goals	By taking this course, you will: (1) come to understand technical terms, concepts, and phenomena related to music psychology through lectures. (2) become able to explain technical terms, concepts, and phenomena related to music psychology with your own words. (3) come to understand what has been known so far and to discuss what needs to be investigated for the advancement of our knowledge in the topic of your choice.		
Course Schedule	1. Orientation & Overview of the course 2. Acoustics & Psychoacoustics 3. Hearing system 4-5. Principles of music perception (& take-home quiz) 6-8. Music perception and cognition (including developmental issues) 9-10. Memory in music (including developmental issues) 11-12. Music and emotion (including developmental issues) 13. Psychology of music performance 14. Musical affordances (including developmental issues) 15. Summary and the final exam.		
Homework	As a preparation, read an article/chapter assigned for each topic, and jot down questions you would like to ask during lectures (1 hour/week). As a review, go over the handouts for each topic, and try explaining technical terms and/or phenomena with your own words (1 hour/week). In addition to the above homework, read additional research articles on a topic of your choice related to music psychology as a preparation for the final essay (1 hour/week).		
Grading System	Attendance & discussion (5 %), Take-home quiz (10 %), In-class final exam* (15%), and Final essay** (70%). * Students are allowed to bring in notes up to 4 pages (A4 size) for the final exam. **Write a final essay of their own topic related to music psychology either in English (about 2000 words including references) or in Japanese (about 6000 letters including references). Through the final essay, graduate students will be asked to answer the following questions. Question 1: What are the current issues that have been investigated in the topic of your choice? Question 2: What do we already know about that topic? Question 3: What still needs to be investigated for the advancement of our knowledge about that topic?		
Textbooks / Reading List	Psychology of music: From sound to significance S. Tan, P. Pfordresher, & R. HarreHove, UK: Psychology Press 20109.7818416987e+12		
Websites			
Website of Laboratory			
Additional Information	The lecture portion of this course is offered as "Music Psychology" (3000 level for Arts & Science Courses in English). If nobody registers for this English course, and if all the registered students wish, the lecture may be given in Japanese.		

Course Name	The Truth of Human Language Syntax		
Semester, Year	2 学期	Number of Credits	2 Credits
Course level	3000	Course Number	027065
Instructor(s) (Institution)	OKU Satoshi (大学院メディア・コミュニケーション研究院)		
Course Objectives	Recent (bio-)linguistic research has revealed many interesting properties of “sentence-building mechanisms” (i.e., syntax) of human language. The purpose of this course is to learn some important basics of human language syntax in the framework of the current generative enterprise, with special reference to Japanese, English (and other languages which the participant students are native speakers of), as well as the comparison of these languages. Another important objective in this course is to learn, through pair/group work, how interesting and significant it is to exchange opinions and appreciate other participants’ perspectives, especially when they are different from your own. To learn how to write short essays (summarizing text paragraphs and expressing your opinions) is another objective of the course.		
Course Goals	The students will understand some foundations of syntactic study of language, and will eventually appreciate how fascinating our knowledge of language is. Also the students will understand how interesting and significant it is to exchange opinions and appreciate other participants’ perspectives, especially when they are different from your own. To learn how to write short essays (summarizing text paragraphs and expressing your opinions) is another important goal of the course.		
Course Schedule	<p>This is a joint course of “English Linguistics (英語学)” (Department of Humanities and Human Sciences), HUSTEP, Arts and Science Courses in English (国際交流科目), and Modern Japanese Studies Program (現代日本語プログラム). All aspects of the course (lecture, class discussion, class work, homework) are conducted exclusively in English. Students are requested to actively participate in class activities.</p> <p>Course Schedule is roughly the following (subject to adjustment)</p> <p>Week 1: General Introduction: From “complex visible” to “simple invisible”</p> <p>Week 2: Structure dependency: From “non-existence thesis” to “existence thesis” (knowledge of language is “real”)</p> <p>Week 3 - Week 6: Find patterns and try to account for them -- From description to explanation</p> <p>Week 7 - Week 10: Long distance dependency (Move and Binding) -- From “local” to “global”</p> <p>Week 11- Week 13: How to supply “missing” information (pro-forms and ellipsis) -- From “invisible” to “understandable”</p> <p>Week 14 - Week 15: Wrap up and General Summary</p>		
Homework	Students will have reading assignments and homework assignments every week, which are important review of the previous class and the preview/preparation for the next class meeting.		
Grading System	Grading is based on homework assignments 50%, participation in class discussion/activities 30%, and a short term paper 20%.		
Textbooks / Reading List			
Websites			
Website of Laboratory			
Additional Information	<ol style="list-style-type: none"> 1. Students to take this course are supposed to have English proficiency of TOEFL (paper-based) score 530 (or equivalent in other standard English proficiency tests) or above. 2. This is an interactive course, setting much importance to students’ participation/contribution to class discussion, pair work, and group work. Thus, students to take this course are required to be ready and willing to participate in class discussion. 		

Course Name	Sustainability Studies beyond Hollywood Film (2023)		
Semester, Year	2 学期	Number of Credits	2 Credits
Course level	3000	Course Number	027066
Instructor(s) (Institution)	SENAHA Eijun (大学院文学研究院)		
Course Objectives	The emphasis of this course is placed on achievement of comprehension skills to understand global issues raised in UNDESD (United Nations Decade of Education for Sustainable Development) and SDGs (Sustainable Development Goals) and its application to the real world.		
Course Goals	These skills will enable you to intellectually participate in the issues that involve our world. English is the only language used in this class, so non-native speakers of English need to be ready for this language prerequisite.		
Course Schedule	<p>After we analyze a Hollywood film (TBA), we will be divided by teams based on the SD topic(s), study real world by doing a survey/research, meeting people, and visiting offices for better understanding of what is happening, so we can find solution(s) for the better world. Each team will have four presentations; proposal, film analysis, reality analysis, and suggestion/solution. Details will be announced in the first class meeting. Tentative Schedule:</p> <ol style="list-style-type: none"> 1. Introduction: Course Policy and Schedule & “Sustainable Development” as well as the HU COE (Center for Open Education) video. Film: TBA 2. Film continued. 3. Film continued and discussion. 4. Team-making. “Proposal Format” distributed. 5. Presentations 1: Project Proposals and Planning (Name of the group, list of members, chosen SD topic, reason, methods, goal/hypothesis, etc.) 6. Project in Progress by Team and Q&A 7. Presentations 2: Film Analysis 8. Project in Progress by Team and Q&A 9. Project in Progress by Team and Q &A 10. Presentations 3: Reality Analysis 11. Project in Progress by Team and Q&A 12. Presentations 4: Solutions & Suggestions 13. Project in Progress by Team and Q&A 14. Final Presentations I: 15. Final Presentations II and Semester Review 16. Spare Day 		
Homework	Read handouts for each class meeting and work on individual/group projects		
Grading System	Presentations 1-4: 40 % (10%x4) Final Presentation: 30 % Final PPT: 20 % Class Performance: 10 %		
Textbooks / Reading List			
Websites	https://ocw.hokudai.ac.jp/faculty/		
Website of Laboratory			
Additional Information	履修を希望する者は、必ず9月27日の初回授業に出席すること。 Those who wish to take this course must attend the first class on September 27th.		

Course Name	Law and Economics II		
Semester, Year	2 学期	Number of Credits	2 Credits
Course level	3000	Course Number	027067
Instructor(s) (Institution)	Branislav HAZUCHA (大学院法学研究科)		
Course Objectives	This course introduces participants to public choice theory and its implications for legal studies. It presents public choice theory's insights on conducts of main stakeholders, such as members of legislatures, judges, public defenders, bureaucrats and interest groups. It applies those insights to several branches of laws, such as constitutional, environmental and family law.		
Course Goals	The course goal is to provide participants with non-conventional insights into the operation of public law, which are allowed by law-and-economics analysis, especially public choice theory. The participants will learn about the application of law-and-economics analysis on the operation of public law with the focus on the organization of legislation, judiciary, bureaucracy and interests groups, and on its impact on the adoption, interpretation and application of law. They will also be provided with examples of applying public choice theory on specific legal controversies faced by individual branches of public and private law.		
Course Schedule	<p>Lectures will proceed in the following order:</p> <ol style="list-style-type: none"> 1. Guidance 2. Collective Decision Making 3. Voting 4. Special interest groups 5. Rent-Seeking 6. Social Choice 7. Legislature I 8. Legislature II 9. Legislature III 10. Bureaucrats I 11. Bureaucrats II 12. Bureaucrats III 13. Political economics of judiciary 14. Judges and legislation 15. Analysis of special cases <p>Lectures will be held in English with presentation slides available in Japanese.</p>		
Homework	It is necessary to read assigned texts as pre-class preparation. In addition, participants are expected as part of post-class revision to deepen their understanding by comparing law-and-economics approaches presented during classes with traditional approaches to studied legal problems.		
Grading System	The overall assessment will be made upon attendance (10%), multiple mini-reports submitted during the course (40%) and the final report (50%). English or Japanese can be used.		
Textbooks / Reading List	Public Choice Concepts and Applications in Law Maxwell L. Stearns, Todd J. Zywicki West Academic 20099.7803141772e+12		
Websites	http://lex.juris.hokudai.ac.jp/~bhazucha/law-economics-ii-jp.html http://lex.juris.hokudai.ac.jp/~bhazucha/law-economics-ii.html		
Website of Laboratory			
Additional Information			

Course Name	International and Comparative Patent Law		
Semester, Year	2 学期	Number of Credits	2 Credits
Course level	6000	Course Number	027068
Instructor(s) (Institution)	Branislav HAZUCHA (大学院法学研究科)		
Course Objectives	The Course objective is to acquire fundamental knowledge of international and comparative patent law.		
Course Goals	The Course aim is to provide participants with concurring perspectives on main discussions in the area of legal protection of patents in international law and national laws of selected jurisdictions. The Course will combine theoretical aspects with actual application of studied problems mainly in EU and selected EU Member States with respective references to US and Japanese case law.		
Course Schedule	<p>The Course is organized as a series of lectures discussing the current trends and controversies related to legal protection of patents in international and comparative perspectives with the focus on the Paris Convention, European Patent Convention and EU law dealing with patent-related issues and respective case law. The Course will proceed as follows:</p> <ol style="list-style-type: none"> 1. history and development of the legal protection of patents; 2. outline of various legal approaches to legal protection of patents; 3. patent procedure; 4. patentability requirements; 5. inventor and patent holder; 6. patent rights; 7. patent use; and 8. patent infringement. <p>The lectures will be held in English.</p>		
Homework	The participants are expected to read 5-10 pages of provided materials in advance of each class.		
Grading System	<ol style="list-style-type: none"> 1. active participation (50%) 2. final examination (50%) 		
Textbooks / Reading List	Dutfield and Suthersanen on Global Intellectual Property Law Graham Dutfield, Uma Suthersanen Edward Elgar Pub 20209.7817825488e+12		
Websites	http://lex.juris.hokudai.ac.jp/~bhazucha/		
Website of Laboratory			
Additional Information			

Course Name	Japanese Economy		
Semester, Year	2 学期	Number of Credits	2 Credits
Course level	2000	Course Number	027069
Instructor(s) (Institution)	AIHARA Motohiro (大学院経済学研究院)		
Course Objectives	<p>The objectives of the course are to:</p> <ol style="list-style-type: none"> 1. introduce students to the various aspects of Japanese economy such as business and management, labor market, and population ageing. 2. help students learn what characterizes contemporary Japanese economy so that students would be able to step further into comparative studies between Japanese and other countries' economies. 		
Course Goals	<p>The goals of the course are to:</p> <ol style="list-style-type: none"> 1. obtain the basic knowledge about Japanese economy. 2. be able to analyze and discuss the current economic issues in Japan and other countries. 		
Course Schedule	<ol style="list-style-type: none"> 1. Introduction (Aihara) 2. Japanese management in action (Aihara) 3. Leading organizational change (Aihara) 4. Being competitive globally (Aihara) 5. Lecture session 1: What is business system? (Hiramoto) 6. Lecture session 2: Specific business system cases of Japanese firms(Hiramoto) 7. Field research session (Hiramoto) 8. Understand the Japanese labor market from government statistics (Abe) 9. Learn regional differences in women's labor market participation in Japan (Abe) 10. Issues on outsourcing housework (Abe) 11. Population ageing in Japan (Saito) 12. Inequality in Japan (Saito) 13. Group presentations on ageing and inequality (Saito) 14. Final examination (Aihara) 		
Homework	Students are required to read the materials assigned in the classes.		
Grading System	The course grade is determined by the student's total scores of individual performance. Each instructor gives students either quizzes or a term-paper assignment.		
Textbooks / Reading List			
Websites			
Website of Laboratory			
Additional Information	The lecture session 1 and 2 given by Prof. Hiramoto will be given on-demand basis. The lecture materials will be uploaded to ELMS by the day before the lecture date. Please study yourself by watching them. As for field research session, each student is required to conduct field research according to the instructions. A report will be required upon completion of the session.		

Course Name	Introductory Complex Function		
Semester, Year	Fall semester	Number of Credits	1 Credit
Course level	2000	Course Number	027070
Instructor(s) (Institution)	ARINDAM Das (高等教育推進機構)		
Course Objectives	The main objective of this course is to familiarize students with the complex analysis that are essential for solving advanced problems in theoretical physics.		
Course Goals	The course is an introduction to the complex function. The course deals with complex numbers and complex plane, analytic functions, Cauchy-Riemann equations, complex integration, Cauchy's integral formula, power series and Laurent series, zeros and singularities, and residue theory with the Cauchy residue theorem.		
Course Schedule	Complex Variables and Functions Analytic function Taylor and Laurent Series Singularities Calculus of Residues Final Exam		
Homework	Each week, the homework assignment requires students to solve several problems relevant to the topics discussed in class.		
Grading System	Class Performance: 10% Homework: 40% Final Exam: 50%		
Textbooks / Reading List			
Websites			
Website of Laboratory			
Additional Information	Students have to register for Lecture and Seminar both. Interaction type will be English.		

Course Name	Exercise in Introductory Complex Function		
Semester, Year	Fall semester	Number of Credits	1Credit
Course level	2000	Course Number	027071
Instructor(s) (Institution)	ARINDAM Das (高等教育推進機構)		
Course Objectives	The main objective of this course is to familiarize students with the complex analysis that are essential for solving advanced problems in theoretical physics.		
Course Goals	The course is an introduction to the complex function. The course deals with complex numbers and complex plane, analytic functions, Cauchy-Riemann equations, complex integration, Cauchy's integral formula, power series and Laurent series, zeros and singularities, and residue theory with the Cauchy residue theorem.		
Course Schedule	Complex Variables and Functions Analytic function Taylor and Laurent Series Singularities Calculus of Residues Final Exam		
Homework	Each week, the homework assignment requires students to solve several problems relevant to the topics discussed in class.		
Grading System	Class Performance: 10% Homework: 40% Final Exam: 50%		
Textbooks / Reading List			
Websites			
Website of Laboratory			
Additional Information	Students have to register for Lecture and Seminar both. Interaction type will be English.		

Course Name	Introductory Fourier Analysis		
Semester, Year	Winter semester	Number of Credits	1 Credit
Course level	2000	Course Number	027072
Instructor(s) (Institution)	SALAK Dragan (高等教育推進機構)		
Course Objectives	Fourier analysis covers a wide range of mathematical concepts and techniques that are extensively used in science and engineering. In this course, we'll start from the basics – the Fourier series, as a tool to expand periodic functions. The students will then learn the Fourier transform and how to calculate it for various functions that are often encountered in physics problems. One such function is the Dirac delta function, and similar impulse functions, to which one lecture is devoted. Other topics include convolution, autocorrelation, and cross-correlation, concepts closely related to Fourier transform in practical applications. In the last part, students will learn about the Laplace transform, as another example of integral transforms. Various applications of Fourier series and Fourier transform will be discussed.		
Course Goals	<p>Students will acquire skills to:</p> <ul style="list-style-type: none"> - expand basic functions in Fourier series - calculate Fourier transforms - apply knowledge of Fourier transform to important functions such as Dirac delta function - calculate Laplace transform 		
Course Schedule	<p>Lecture 1: Fourier series I Lecture 2: Fourier series II Lecture 3: Fourier transform Lecture 4: Convolution Lecture 5: Dirac delta function Lecture 6: Fourier transform theorems Lecture 7: Laplace transform</p>		
Homework	Homework (problem sets) will be distributed several times during the course. The deadline to submit answers will be two weeks.		
Grading System	<p>The grades will be decided based on performance in three categories:</p> <ul style="list-style-type: none"> - attendance (10%) - homework (40%) - final exam (50%) 		
Textbooks / Reading List			
Websites			
Website of Laboratory			
Additional Information	Learning material: lecture notes.		

Course Name	Exercise in Introductory Fourier Analysis		
Semester, Year	Winter semester	Number of Credits	1 Credit
Course level	2000	Course Number	027073
Instructor(s) (Institution)	SALAK Dragan (高等教育推進機構)		
Course Objectives	Fourier analysis covers a wide range of mathematical concepts and techniques that are extensively used in science and engineering. In this course, we'll start from the basics – the Fourier series, as a tool to expand periodic functions. The students will then learn the Fourier transform and how to calculate it for various functions that are often encountered in physics problems. One such function is the Dirac delta function, and similar impulse functions, to which one lecture is devoted. Other topics include convolution, autocorrelation, and cross-correlation, concepts closely related to Fourier transform in practical applications. In the last part, students will learn about the Laplace transform, as another example of integral transforms. Various applications of Fourier series and Fourier transform will be discussed.		
Course Goals	<p>Students will acquire skills to:</p> <ul style="list-style-type: none"> - expand basic functions in Fourier series - calculate Fourier transforms - apply knowledge of Fourier transform to important functions such as Dirac delta function - calculate Laplace transform 		
Course Schedule	<ol style="list-style-type: none"> 1: Fourier series I 2: Fourier series II 3: Fourier transform 4: Convolution 5: Dirac delta function 6: Fourier transform theorems 7: Laplace transform 		
Homework	Homework (problem sets) will be distributed several times during the course. The deadline to submit answers will be two weeks.		
Grading System	<p>The grades will be decided based on performance in three categories:</p> <ul style="list-style-type: none"> - attendance (10%) - homework (40%) - final exam (50%) 		
Textbooks / Reading List			
Websites			
Website of Laboratory			
Additional Information	Learning material: lecture notes.		

Course Name	Quantum Mechanics I		
Semester, Year	2 学期	Number of Credits	2 Credits
Course level	2000	Course Number	027074
Instructor(s) (Institution)	ARINDAM Das (高等教育推進機構)		
Course Objectives	<p>Quantum mechanics is a system that describes the world of microscopic materials, and forms the foundation of physics with dynamics, thermal statistical mechanics, electromagnetism.</p> <p>In this lecture we briefly look back on the birth of quantum theory and then learn the fundamental principles of quantum mechanics such as Schrödinger equation, operator and wave function space and apply it to simple systems to solve the Schrödinger equation and the physical meaning. Finally we learn about symmetry, conservation law, angular momentum.</p>		
Course Goals	<p>We set the following four goals.</p> <p>(1) To understand the fundamental properties of quantum mechanics such as Schrödinger equation, meaning of wave function and expectation value.</p> <p>(2) To solve the Schrodinger equation for various potentials and to understand the result.</p> <p>(3) To understand the system of quantum mechanics such as operators and wave function space.</p> <p>(4) To understand the role of various symmetries in quantum mechanics and angular momentum and its representation.</p>		
Course Schedule	<p>We set the following four goals.</p> <p>(1) To understand the fundamental properties of quantum mechanics such as Schrödinger equation, meaning of wave function and expectation value. (2) To solve the Schrodinger equation for various potentials and to understand the result.</p> <p>(3) To understand the system of quantum mechanics such as operators and wave function space.</p> <p>(4) To understand the role of various symmetries in quantum mechanics and angular momentum and its representation.</p>		
Homework	Every week		
Grading System	<p>Class Performance: 10%</p> <p>Homework: 40%</p> <p>Final Exam: 50%</p>		
Textbooks / Reading List			
Websites			
Website of Laboratory			
Additional Information	Students have to register for Lecture and Seminar both. Interaction type will be English.		

Course Name	Statistical Mechanics I		
Semester, Year	2 学期	Number of Credits	2 Credits
Course level	2000	Course Number	027075
Instructor(s) (Institution)	ARINDAM Das (高等教育推進機構)		
Course Objectives	The objective of statistical physics is understanding the behaviour of matter on the basis of its microscopic structure and of the microscopic laws of nature.		
Course Goals	To obtain a basic understanding of the key concepts of thermal physics like entropy, especially the use and basic applications of equilibrium statistical mechanics and elementary thermodynamics in problems of pedagogical and practical importance.		
Course Schedule	<ol style="list-style-type: none"> 1. Thermal Equilibrium; The ideal gas; Equipartition of energy 2. Heat and Work; Compression work 3. Heat capacities; Rates of processes 4. Two-state systems; The Einstein model of a solid; Interacting systems 5. Large systems; The ideal gas 6. Entropy 7. Temperature; Entropy and Heat 8. Paramagnetism; Mechanical equilibrium and pressure 9. Diffusive equilibrium and Chemical potential; Summary and a look ahead 10. Heat engines; Refrigerators 11. Real heat engines; Real refrigerators 12. Free energy as available work and as a force toward equilibrium 13. Phase transformations of pure substances; Phase transformations of mixtures 14. Dilute solutions; Chemical equilibrium 15. Final exam 		
Homework	Each week, the homework assignment requires students to solve several problems relevant to the topics discussed in class.		
Grading System	Class Performance: 10% Homework: 40% Final Exam: 50%		
Textbooks / Reading List			
Websites			
Website of Laboratory			
Additional Information	Students have to register for Lecture and Seminar both. Interaction type will be English.		

Course Name	Seminar in Quantum Mechanics I		
Semester, Year	2 学期	Number of Credits	2 Credits
Course level	2000	Course Number	027076
Instructor(s) (Institution)	ARINDAM Das (高等教育推進機構)		
Course Objectives	<p>Quantum mechanics is a system that describes the world of microscopic materials, and forms the foundation of physics with dynamics, thermal statistical mechanics, electromagnetism.</p> <p>In this lecture we briefly look back on the birth of quantum theory and then learn the fundamental principles of quantum mechanics such as Schrödinger equation, operator and wave function space and apply it to simple systems to solve the Schrödinger equation and the physical meaning. Finally we learn about symmetry, conservation law, angular momentum.</p>		
Course Goals	<p>We set the following four goals.</p> <p>(1) To understand the fundamental properties of quantum mechanics such as Schrödinger equation, meaning of wave function and expectation value. (2) To solve the Schrodinger equation for various potentials and to understand the result.</p> <p>(3) To understand the system of quantum mechanics such as operators and wave function space.</p> <p>(4) To understand the role of various symmetries in quantum mechanics and angular momentum and its representation.</p>		
Course Schedule	<ol style="list-style-type: none"> 1. The birth of quantum theory 2. Schrödinger equation 3. One-dimensional quantum system 4. Operators and wave function space 5. Schrödinger equation in a central force field 6. Angular momentum and its representation 		
Homework	Every week		
Grading System	<p>Class Performance: 10%</p> <p>Homework: 40%</p> <p>Final Exam: 50%</p>		
Textbooks / Reading List			
Websites			
Website of Laboratory			
Additional Information	Students have to register for Lecture and Seminar both. Interaction type will be English.		

Course Name	Seminar in Statistical Mechanics I		
Semester, Year	2 学期	Number of Credits	2 Credits
Course level	2000	Course Number	027077
Instructor(s) (Institution)	ARINDAM Das (高等教育推進機構)		
Course Objectives	The objective of statistical physics is understanding the behaviour of matter on the basis of its microscopic structure and of the microscopic laws of nature.		
Course Goals	To obtain a basic understanding of the key concepts of thermal physics like entropy, especially the use and basic applications of equilibrium statistical mechanics and elementary thermodynamics in problems of pedagogical and practical importance.		
Course Schedule	<ol style="list-style-type: none"> 1. Thermal Equilibrium; The ideal gas; Equipartition of energy 2. Heat and Work; Compression work 3. Heat capacities; Rates of processes 4. Two-state systems; The Einstein model of a solid; Interacting systems 5. Large systems; The ideal gas 6. Entropy 7. Temperature; Entropy and Heat 8. Paramagnetism; Mechanical equilibrium and pressure 9. Diffusive equilibrium and Chemical potential; Summary and a look ahead 10. Heat engines; Refrigerators 11. Real heat engines; Real refrigerators 12. Free energy as available work and as a force toward equilibrium 13. Phase transformations of pure substances; Phase transformations of mixtures 14. Dilute solutions; Chemical equilibrium 15. Final exam 		
Homework	Each week, the homework assignment requires students to solve several problems relevant to the topics discussed in class.		
Grading System	Class Performance: 10% Homework: 40% Final Exam: 50%		
Textbooks / Reading List			
Websites			
Website of Laboratory			
Additional Information	Students have to register for Lecture and Seminar both. Interaction type will be English.		

Course Name	Classical Mechanics II		
Semester, Year	2 学期	Number of Credits	2 Credits
Course level	2000	Course Number	027078
Instructor(s) (Institution)	SALAK Dragan (高等教育推進機構)		
Course Objectives	The second part of the two-semester course on classical mechanics begins with calculus of variations and Lagrangian mechanics. After learning how to apply the Euler-Lagrange equation, techniques to solve problems on coupled oscillators will be covered. The next topic is Hamiltonian mechanics, an advanced formalism of mechanics based on Hamilton's equations. In the second part, advanced topics on potential theory (Poisson's equation), collisions, and continuum mechanics, including fluid dynamics and waves, are introduced.		
Course Goals	Acquire knowledge and skills to - apply Lagrangian formalism (Euler-Lagrange equation) to mechanics problems - solved coupled-oscillator problems - apply Hamiltonian formalism (Hamilton's equations) to mechanics problems - use the Poisson equation to solve problems in Newton's theory of gravitation - use the wave equation		
Course Schedule	Lecture 1: Calculus of variations Lectures 2-3: Lagrangian mechanics Lectures 4-5: Coupled oscillators Lectures 6-8: Hamiltonian mechanics Lectures 9-10: Potential theory Lectures 11-12: Collision theory Lectures 13-15: Continuum mechanics		
Homework	Homework (problem sets) will be distributed.		
Grading System	Grades will be decided based on performance as follows: - attendance/activity in seminars 10% - homework 40% - final exam 50%		
Textbooks / Reading List	Classical mechanics, John R. Taylor, University Science Books, 2005, ISBN:9781891389221		
Websites			
Website of Laboratory			
Additional Information	The main learning material will be lecture notes.		

Course Name	Seminar in Mechanics II		
Semester, Year	2 学期	Number of Credits	2 Credits
Course level	2000	Course Number	027079
Instructor(s) (Institution)	SALAK Dragan (高等教育推進機構)		
Course Objectives	The second part of the two-semester course on classical mechanics begins with calculus of variations and Lagrangian mechanics. After learning how to apply the Euler-Lagrange equation, techniques to solve problems on coupled oscillators will be covered. The next topic is Hamiltonian mechanics, an advanced formalism of mechanics based on Hamilton's equations. In the second part, advanced topics on potential theory (Poisson's equation), collisions, and continuum mechanics, including fluid dynamics and waves, are introduced.		
Course Goals	Acquire knowledge and skills to - apply Lagrangian formalism (Euler-Lagrange equation) to mechanics problems - solved coupled-oscillator problems - apply Hamiltonian formalism (Hamilton's equations) to mechanics problems - use the Poisson equation to solve problems in Newton's theory of gravitation - use the wave equation		
Course Schedule	1: Calculus of variations 2-3: Lagrangian mechanics 4-5: Coupled oscillators 6-8: Hamiltonian mechanics 9-10: Potential theory 11-12: Collision theory 13-15: Continuum mechanics		
Homework	Homework (problem sets) will be distributed.		
Grading System	Grades will be decided based on performance as follows: - attendance/activity in seminars 10% - homework 40% - final exam 50%		
Textbooks / Reading List	Classical mechanics / John R. Taylor : University Science Books, 2005, ISBN:9781891389221		
Websites			
Website of Laboratory			
Additional Information	The main learning material will be lecture notes.		

Course Name	Introduction to Design Thinking		
Semester, Year	2 学期	Number of Credits	2 Credits
Course level	1000	Course Number	027080
Instructor(s) (Institution)	SUZUKI Hisao (大学院理学研究院)		
Course Objectives	We are now living in a society called Society 5.0, which emphasizes the ability to create new value based on creativity. This is also an important factor to become a researcher in the future. Design Thinking is not for design but it is a systematic approach for creative thinking, which is essentially important for your future research. You will learn how design thinking works for finding problems and finding solutions.		
Course Goals	Students will be able to 1. describe design thinking. 2. apply design thinking in life. 3. describe the various approach to design thinking. 4. describe the mindset of design thinking. 5. explain the concept of empathy.		
Course Schedule	You will experience the design thinking through various activities in this course. The details will be announced in each class.		
Homework	Group activities outside classes will be required.		
Grading System	You will be evaluated not by your knowledge level but by your performance. Because of the group activities, the participation of the class is extremely important. (You cannot skip the classes more than three times.)		
Textbooks / Reading List			
Websites			
Website of Laboratory			
Additional Information	Face-to-face classes are the basis of the program.		

Course Name	History of Geology		
Semester, Year	2 学期	Number of Credits	2 Credits
Course level	1000	Course Number	027082
Instructor(s) (Institution)	PYTHON Marie (大学院理学研究院)		
Course Objectives	This course provides an introduction to new research fields in the Earth and Planetary Science.		
Course Goals	The attainment objective of this course is to learn how to find important research subjects in Earth and Planetary Science and to discuss how to solve such problems. In addition, students are expected to learn the effective and impressive presentation with a PC projector, proposing their own idea and inducing new ideas in class.		
Course Schedule	<ol style="list-style-type: none"> 1. Each group determines a subject to be solved in Earth and planetary science. 2. Each group considers and finds an approach to solve the problem. 3. Each group gives a presentation, all students in class discuss it. 4. Submission of reports are planned as necessary. 		
Homework	Only learning in class; though some homework might be needed depending on the situation.		
Grading System	Grading will be done based on contribution to the research work and group discussion, presentation, participation in the class discussion and report.		
Textbooks / Reading List			
Websites			
Website of Laboratory			
Additional Information			

Course Name	General Biology II		
Semester, Year	2 学期	Number of Credits	2 Credits
Course level	2000	Course Number	027083
Instructor(s) (Institution)	Maria Helena Fortunato Martins (大学院理学研究院)		
Course Objectives	<p>Understand the basic principles of evolution</p> <p>Understand Darwinian evolution and its modern extensions</p> <p>Understand the purpose and process of systematics</p> <p>Understand know how to formulate a hypothesis of evolutionary relationship</p> <p>Be familiar with the six kingdom system of classification</p> <p>Be familiar with the biological diversity within the prokaryotes</p> <p>Understand the purpose and process of systematics</p> <p>Be familiar with the diversity, function and importance of viruses and Bacteria</p> <p>Be familiar with the basic structure, diversity and function of Fungi</p> <p>Understand the evolutionary origin of vascular plants</p> <p>Recognize and understand the structure and function of seedless plants</p> <p>Recognize and understand the structure and function of seed plants (Gymnosperms and Angiosperms)</p> <p>Understand how plants regulate growth and development</p> <p>Be familiar with the evolutionary origin and diversity of animals</p> <p>Recognize invertebrate and vertebrate body plans</p> <p>Understand animal homeostasis</p> <p>Understand the principles of animal behavior, learning and communication</p> <p>Be familiar with the ecological principles and processes that influence living systems</p> <p>Understand ecosystems dynamics and regulation</p> <p>Be familiar with the actual biodiversity crisis, its causes and probable outcomes</p> <p>Understand the basic conservation principles</p>		
Course Goals	<p>The course will present the fundamental principles and concepts of biology. The course will emphasize how the concepts were originally conceived and tested and how alternatives were rejected. Students will learn and use the fundamental concepts of biology to draw conclusions from data, to develop alternative hypotheses to explain observations, to make predictions, and to design experiments to test hypotheses. In addition, the social and medical implications of biological findings will be developed as classroom discussions.</p>		
Course Schedule	<p>Week 1 The Origin of Species & The History of Life on Earth - Ch. 24 &25</p> <p>Week 2 Phylogeny and the Tree of Life - Ch. 26</p> <p>Week 3 Bacteria & Archaea - Ch. 27</p> <p>Week 4 Protists - Ch. 28</p> <p>Week 5 Fungi - Ch. 31</p> <p>Week 6 Overview of Green Plants (1)- Ch. 29</p> <p>Week 7 Overview of Green Plants (2)- Ch. 29</p> <p>Week 8 Plant Form and Function - Ch. 35</p> <p>Week 9 Plant Reproduction - Ch. 30</p> <p>Week 10 Overview of Animal Diversity 1 - Ch. 32</p> <p>Week 11 Overview of Animal Diversity 2 - Ch. 33</p> <p>Week 12 Overview of Animal Diversity 3 - Ch. 33</p> <p>Week 13 Overview of Animal Diversity 4 - Ch. 34</p> <p>Week 14 Introduction to Ecology and the Biosphere - Ch. 52</p> <p>Week 15 Comprehensive Final Exam</p>		
Homework	<p>Students will be given home work every week. Tasks will be related to the material given in class that day. Examples of tasks are: compare (schematic) animal body plans; compare (schematic) reproduction in seed and seedless plants; bring examples of animal behavior and learning; find solutions for the biodiversity crisis; find examples of how viruses and bacteria influence our daily life. Students will also do 6 research essays (about 3 pages including figures and references) from a list of topics given by the teacher.</p>		
Grading System	<p>Grades will be based on the numeric average of attendance (10%), homework + research essays (30%), short daily quizzes + mid term exam (35%) and final comprehensive exam (25%). Grades are based not on relative performance evaluation, but on absolute evaluation</p>		
Textbooks / Reading List	<p>Campbell Biology (11th ed.) / Urry L.A., Cain M.L., Minorsky P.V., Wasserman S.A., Reece J.B. : Pearson Education, Inc., 2017, ISBN:9780134093413</p>		

Websites	
Website of Laboratory	
Additional Information	

Course Name	Space Utilization Engineering		
Semester, Year	Fall term	Number of Credits	2 Credits
Course level	5000	Course Number	027084
Instructor(s) (Institution)	FUJITA Osamu (大学院工学研究院)		
Course Objectives	Students study the recent advancement or the latest technologies of the field of space utilization, fundamentals of physical and chemical processes in microgravity, and technical knowledge required for microgravity experiments. Finishing up this course will deliver the overview of space utilization engineering as well as fundamentals to find the effective way to utilize space environment, especially micro-gravity environment. Students also learn the process of project proposal for space utilization.		
Course Goals	<ol style="list-style-type: none"> 1.Students who take this course can explain features of space environment, method of micro-gravity experiments and latest status of space utilization. 2.They can list up some examples of physical/chemical processes relating to micro-gravity and explain the processes correctly. 3.They can list up some optical methods often used in micro-gravity experiments and explain the principle of the methods. 4.They experience the project proposal on micro-gravity research. 		
Course Schedule	<ol style="list-style-type: none"> 1.Introduction (1 time) General description of space utilization 2.Fundamentals of space utilization (2 time) General features of space, Micro-gravity facilities 3.Micro-gravity Science (6 times) Transport phenomena relating gravity, Combustion, Status of the latest micro-gravity science and technology, others including lecture by other researchers 4.Technical issues for designing micro-gravity experiments (1 times) 5.Instrumentation for micro-gravity experiments(3 times) Fundamentals of optics, Interferometry, Others 6.Project proposal (2 times) Proposal and discussion. 		
Homework	<p>Students need no preparation for every class, but they need under-graduate level background of machine dynamics, thermodynamics, and fluid dynamics</p> <p>Students will be given assignments often during the course and requested to submit project proposal at the end of the course.</p>		
Grading System	<p>20%: small test at the end of every class 40%: assignments (several assignments are requested during the term) 40%: final exam</p> <p>Class participation more than 60% is required.</p> <p>Grade point 90% or more:E, 80% or more: A, 70% or more:B, 60 or more:C</p>		
Textbooks / Reading List			
Websites			
Website of Laboratory	http://lsu-eng-hokudai.main.jp/		
Additional Information			

Course Name	Advanced Mechanics of Polymeric Materials		
Semester, Year	Fall term	Number of Credits	2 Credits
Course level	5000	Course Number	027085
Instructor(s) (Institution)	TAKAHASHI Kosuke (大学院工学研究院)		
Course Objectives	It is important to be capable and adept with polymer materials from the mechanical engineering point of view, for expanding the industrial application of these materials. In this course, you can learn the effective and efficient use of polymer materials by understanding of their time-dependent response and energy dissipation properties, and relate them to the structural design based on strength of materials.		
Course Goals	<ol style="list-style-type: none"> 1. Understanding the typical characteristics of polymer materials 2. Understanding the static and dynamic viscoelasticity 3. Understanding the typical failures of yielding and fracture 4. Expanding the above understandings to polymer-based composites, elastomers, and their adhesion. 		
Course Schedule	<ol style="list-style-type: none"> 1. Introduction of polymer materials (1) Thermoset and thermoplastic polymers, Crystalline and amorphous polymers 2. Time-dependent response of mechanical properties (3) Glassy state, Glass transition, Creep and stress relaxation, Dynamic mechanical analysis 3. Yield criterion (3) Maximum principal stress criterion, Maximum shear stress criterion, Distortion energy criterion 4. Elastoplastic fracture mechanics (4) Stress concentration, Stress intensity factor, Energy release rate, Fracture toughness, J-contour integral 5. Composite materials and adhesion (2) Manufacturing methods, Law of mixtures, Failure criteria 6. Elastomers (2) Entropy elasticity, Hyperelasticity 		
Homework	<p>Preparation: Read the part of the handout and/or reference book. It may take about half an hour.</p> <p>Review: Work on given assignments and understand the contents of lectures. It may take about an hour.</p>		
Grading System	Assignments and attitude in classes: 30%, Presentation and report regarding strength and fracture of polymer materials: 70%		
Textbooks / Reading List	Fracture mechanics, Fundamentals and Applications / T.L. Anderson : Taylor & Francis, 2005, ISBN:0-8493-1656-1		
Websites			
Website of Laboratory	https://mfm.eng.hokudai.ac.jp/index-en.html		
Additional Information			

Course Name	Geotechnical Foundation Engineering		
Semester, Year	Fall term	Number of Credits	2 Credits
Course level	3000	Course Number	027086
Instructor(s) (Institution)	NISHIMURA Satoshi (大学院工学研究院)		
Course Objectives	<ul style="list-style-type: none"> - Learning how to apply the basic knowledge of soil mechanics acquired through lectures “Soil Mechanics I” and “Soil Mechanics II” to geotechnical problems. - Understanding the fundamental mechanics, investigation / design methods and countermeasures involved in geotechnical problems such as embankment, soil-structure system stability and seismic ground behaviour. 		
Course Goals	<ul style="list-style-type: none"> - To interpret ground investigation results and to apply them appropriately to stability analysis of a variety of geotechnical stability problems. - To assess the safety against liquefaction by understanding the physical mechanisms properly. - To design appropriate ground improvement schemes and other countermeasures to mitigate anticipated geotechnical problems. 		
Course Schedule	<ol style="list-style-type: none"> 1. Ground investigation Field and laboratory techniques of ground investigation to obtain geotechnical design parameters are discussed. Their significance is discussed in relation to ground and foundation stability analysis. 2. Soil compaction The physical mechanisms of soil compaction, the mechanical characteristics of compacted soils and quality control of field soil compaction are discussed, with brief introduction of unsaturated soil mechanics. 3. Ground stability analysis and strength parameters Ground stability analysis methods based on limit equilibrium method are introduced, with particular reference to slope stability problems. The circular slip methods with slices and choice of appropriate soil strength parameters for them are discussed. 4. Soil dynamics The soil behaviour under dynamic conditions, as under seismic motions, is discussed. The effects of cyclic loading on soils and liquefaction problems are introduced, leading to discussions on possible countermeasures and their principles. 5. Underground structures Basic knowledge of underground structures such as tunnels and piles, and of their interactions with ground is introduced. 6. Ground improvement Ground improvement techniques and their principles are introduced, with a variety of case histories and recent updates. 7. Summary An over-arching discussion is given on how the above pieces of knowledge are relevant to particular geotechnical projects. 		
Homework	The students are strongly advised to review the contents well after each class so as not to leave any unclear point.		
Grading System	Grades of the students are evaluated based on (i) Assignments (40%) and (ii) Final examination (60%). Those whose attendance does not reach 2/3 of the total weeks are not entitled to sit for the final examination.		
Textbooks / Reading List	Handouts will be provided during lectures.		
Websites			
Website of Laboratory			
Additional Information	The students are required to have studied basic soil mechanics through introductory lectures (such as Soil Mechanics I and II).		

Course Name	International Projects		
Semester, Year	2 学期	Number of Credits	2 Credits
Course level	2000	Course Number	027087
Instructor(s) (Institution)	TAKANO Shinei (大学院工学研究院)		
Course Objectives	The students are to learn the significance of international project in civil engineering, the difference from domestic project and the expected internationalization of civil engineers through practical examples of international projects for planning, design, construction and conservation of infrastructures as well as internationalization of standards, education and research in civil engineering.		
Course Goals	<ol style="list-style-type: none"> 1. Understand the significance of international projects in civil engineering. 2. Understand the difference between international and domestic projects. 3. Understand the necessary international characteristics for civil engineers. 		
Course Schedule	<p>Week 1) Infrastructure and International Project: Learn characteristics of international project in civil engineering and its role.</p> <p>Weeks 2 to 16) Planning, Design, Construction and Conservation of Infrastructures and Practical Examples: Learn characteristics of planning, design, construction and conservation of infrastructures, code drafting and education/research in international projects by comparing those in domestic projects.</p>		
Homework	The students are suggested to learn by themselves using the handouts distributed at classes for one to two hours for each class. The students are also required to do in-class exercises for a short time and take-home exercises for a couple of hours in order to understand the course contents more precisely.		
Grading System	<p>[Points for Evaluation] The evaluation is conducted in terms of all of three points shown in the above Course Goal.</p> <p>[Criteria for Evaluation] The full mark is 100%. The full mark will be given to the student who satisfies all of three points in the above Course Goal with very high level, while 60% is to the student who satisfies just the minimum requirement of all of the five points.</p> <p>[Method for Evaluation] The students will be given their overall grades based on the overall performances of exercises and reports provided by the instructors. The overall achievement classifications are as follows: 95 or more: A+, 94-90: A, 89-85: A-, 84-80: B+, 79-75: B, 74-70: B-, 69-65: C+, 64- 60: C. Grade A+ will be given to students whose rank is approximately in the top 5%. Students whose score is less than 60 are not awarded the credit.</p>		
Textbooks / Reading List	The handout will be distributed in the class room by the instructors.		
Websites			
Website of Laboratory			
Additional Information	About five instructors share classes. The course is taught in English but the material is prepared in both English and Japanese. The course is registered for HUSTEP and International Exchange.		

Course Name	Ecology and Evolution		
Semester, Year	Fall term	Number of Credits	1 Credit
Course level	5000	Course Number	027088
Instructor(s) (Institution)	ARAKI Hitoshi (大学院農学研究院)		
Course Objectives	In this course, we learn concepts and techniques of ecology, evolution and conservation through profound discussions on peer-reviewed papers in scientific journals.		
Course Goals	<ol style="list-style-type: none"> 1. Understand the concepts of ecology, evolution and conservation 2. Evaluate scientific manuscript critically 3. Summarize peer-reviewed papers and give presentations for discussion 4. Lead and contribute to scientific discussions 		
Course Schedule	e assign a discussion leader for each paper of interest. The discussion leader will summarize the paper at the beginning of each course, followed by discussions over the paper. The scientific papers include ecology, evolution and conservation. The study species may include not only animals but also plants and micro-organisms.		
Homework	Read the paper thoroughly in advance and prepare for discussion. Each member is expected to provide some idea(e.g. questions, critics, better methods) to the discussion each time.		
Grading System	Contribution to the open discussion (70%) and strategy for leading the discussion (30%) are evaluated. No final exam.		
Textbooks / Reading List	Eco-evolutionary Dynamics / Andrew P. Hendry : Princeton Univ Pr, 2016, ISBN:0691145431		
Websites			
Website of Laboratory	https://animalecologystaff.wixsite.com/hgs-lae		
Additional Information			

Course Name	Introduction to Marine Science		
Semester, Year	2 学期	Number of Credits	2 Credits
Course level	1000	Course Number	027089
Instructor(s) (Institution)	BOWER John Richard (大学院水産科学研究所)		
Course Objectives	<p>The world's ocean is critically important to the people of Japan both as a supply of food and for its role in regulating the climate. In this course, I will give a clear, current and comprehensive overview of the ocean focusing on different areas of study, including astronomy (天文学), biology (生物学), cephalopods (頭足類), chemistry (化学), ecology (生態学), fisheries (漁業), geology (地質学), history (史学), marine resources (海洋資源), meteorology (気象学), and oceanography (海洋学).</p> <p>My goal is to create a learning environment where students tackle questions they are interested in, think critically, and learn to reason from evidence. Student involvement will be important. You will not be asked to listen and remember facts. Rather you will be expected to analyze, understand, and evaluate evidence and conclusions.</p> <p>Students will be encouraged to provide regular input on how they are experiencing the course throughout the semester.</p>		
Course Goals	<p>In this course, you will explore some of the exciting research now being done on the world's ocean. By the end of the course, you should be able to recognize how the ocean influences your daily life, communicate about the ocean in a meaningful way, and make informed and responsible decisions regarding the ocean and its resources.</p> <p>Students completing the course should be able to demonstrate the following competencies:</p> <ul style="list-style-type: none"> · A development of the conceptual basis needed to understand how the ocean works, · An understanding and appreciation of the ocean's role in human societies, and · An ability to communicate clearly in written reports and an oral presentation. 		
Course Schedule	<ol style="list-style-type: none"> 1. An ocean world (海の世界) 2. Earth structure and plate tectonics (地球構造とプレートテクトニクス) 3. Continental margins and ocean basins (大陸縁辺部と海盆) 4. Sediment (堆積物) 5. Water and ocean structure (海水と海洋構造) 6. Ocean chemistry (海洋化学) 7. Circulation of the atmosphere (大気の循環) 8. Circulation of the ocean (海洋循環) 9. Waves and tides (波と潮) 10. Life in the ocean (海の生活) 11. Plankton, algae and plants (プランクトン、海藻、および植物) 12. Food security and fisheries (食料安全保障と漁業) 13. Climate change (気候変動) 14. Introduction to the cephalopods (頭足類入門) 15. Oral presentations (発表会) 		
Homework	The course will involve lectures and small-group discussions in the classroom, as well as investigating topics and writing four reports outside of class. Students will also get experience preparing and giving an oral presentation in English.		
Grading System	<p>To evaluate your progress in reaching the course goals (and to provide you with feedback on your learning), I will use the following:</p> <ol style="list-style-type: none"> 1) Four written reports (報告書), 20% each of final grade 2) One oral presentation (発表), 10% of final grade 3) Attendance (出席), 10% of final grade <p>Final grades will be determined using the following scale: 95-100%, A+; 90-94%, A, 85-89%, A-; 80-84%, B+; 75-79%, B; 70-74%, B-; 65-69%, C+; 60-64%, C; 50-59%, D; 0-49%, D-; 評価なし, F</p>		
Textbooks / Reading List			

Websites	
Website of Laboratory	
Additional Information	<p>Much of the information presented in the lectures will come from "Oceanography: An Invitation to Marine Science" (Brooks Cole, 9th ed.) by Tom S. Garrison. Students are not required to purchase this textbook.</p> <p>Plagiarism is taking credit for someone else's work whether deliberately or unintentionally. Students who, for whatever reason, plagiarize any part of their report will receive a zero for the assignment.</p> <p>International students are welcome to enroll in the course, but should understand that most students in the course will be Japanese undergraduate students, so the lectures will be aimed at students with intermediate levels of English ability.</p>

Course Name	Field Bioscience in the Northern Biosphere		
Semester, Year	2 学期	Number of Credits	2 Credits
Course level	1000	Course Number	027090
Instructor(s) (Institution)	HOSHINO Yoichiro (北方生物圏フィールド科学センター (農場))		
Course Objectives	To understand the field sciences on ecosystem conservation, sustainable bioproduction, biodiversity, and material cycling in a wide variety of fields including forest, farm, and aquatic environments, and to learn the most advanced field science in each research field.		
Course Goals	To understand the field sciences on ecosystem conservation, sustainable bioproduction, biodiversity, and material cycling in a wide variety of fields including forest, farm, and aquatic environments, and to learn the most advanced field science in each research field.		
Course Schedule	<ol style="list-style-type: none"> 1. Introduction of Field Bioscience in the Northern Biosphere. Small fruit production and utilization of wild genetic resources (Y. Hoshino) 2. Field tour: Observation and tasting of small fruits (Y. Hoshino) 3. Carbon cycle in northern forests (K. Takagi) 4. Taxonomy, morphology and phylogeny of Angiosperm (T. Azuma) 5. Utilization of cover crops for sustainable crop production (T. Hirata) 6. An introduction to phycology (C. Nagasato) 7. Endangered plant conservation in botanic gardens (K. Nakamura) 8. Creation of kelp forest and resource management of kelp (N. Yotsukura) 9. Visualization of Marin bioresources (K. Miyashita) 10. An introduction to cephalopods (J. Yamamoto) 11. Not yet fixed (T. Gotoh) 12. Not yet fixed 13. Not yet fixed 14. Not yet fixed 15. Not yet fixed 		
Homework	Preferable to carry out preparations and reviews of each lecture using appropriate books and lecture materials.		
Grading System	Attendance rate must be over 60%. Each lecturer evaluated the reports. The evaluation is based on the participation in class (50%), and reports (50%).		
Textbooks / Reading List			
Websites			
Website of Laboratory			
Additional Information	The lectures may be provided by the online system. The procedures of the lectures will be decided by the number of students and the status of BCP level.		

Course Name	Workshop on Intercultural Communication		
Semester, Year	2 学期	Number of Credits	2 Credits
Course level	2000	Course Number	027093
Instructor(s) (Institution)	YAMADA Etsuko (大学院メディア・コミュニケーション研究院)		
Course Objectives	This course aims to look in depth the multi-layered language issues in a globalizing world through two project works (one on interactions with locals and the other on language and culture). Collaborative group works between Japanese students and international students are the main activities of this course rather than academic lectures. Although the class activities are conducted in English, 'Yasashii Nihongo (plain Japanese)' is introduced as a topic and basic level Japanese language is used in some activities.		
Course Goals	<ul style="list-style-type: none"> -To raise awareness to various aspects of languages. -To develop collaborative and communicative skills with people from different backgrounds -To understand the development of the internationalization of a community as initiated by a local government in Japan 		
Course Schedule	<p>W1: English as a Lingua Franca W2: Yasashii Nihongo (plain Japanese)) W3: Project 1 (1) W4: Project 1 (2)</p> <p>Oct. 28 (Saturday): Fieldwork in Bibai-city, Hokkaido (equivalent to three sessions, attendance is compulsory)</p> <p>W5: Post-fieldwork activity (Presentation 1) W6: Communication in multicultural settings W7: Language and Culture 1 W8: Language and Culture 2 W9: Project 2 (1) W10: Project 2 (2) W11: Project 2 (3) W12: Presentation 2</p> <p>Project 1 (preparation, essay 1, and presentation 1) As a fieldwork preparation, each group prepares a poster presentation to introduce some aspects of languages other than English/Japanese.</p> <p>Project 2 (essay 2, presentation 2) Each group focuses on linguacultural aspects (the relationship between language and culture) of languages and presents a comparative analysis.</p> <p>*The schedule is subject to change depending on conditions. **The cost for the fieldwork will be approximately 4,000 yen (1,500 yen x 2 (JR train + bus) + Lunch (max. 1,000 yen)</p>		
Homework	Students are required to write reflection after each session.		
Grading System	<p>Fieldwork preparation (10%), Essays (20 % x 2), Presentations (5% x 2), Reflection Journal (3% x 12), Extra Merits (4%)</p> <p>*Detailed assessment criteria will be provided in the course. **A re-take of assessment will be considered only when the reason is understandable and necessary procedure (eg. submission of a proof) is properly followed.</p>		

Textbooks / Reading List	
Websites	
Website of Laboratory	
Additional Information	<ul style="list-style-type: none">-The course is conducted in English. For non-native speakers of English, advanced-level command of oral English and ACTIVE attitude are essential for activities.-For international students (non-native speakers of Japanese), a lower-beginners level of Japanese language will be desirable for communication with Bibai locals and some activities.-See Moodle(ELMS) for further updates and Google Classroom code.

Course Name	Introduction to Narrative Research		
Semester, Year	2 学期	Number of Credits	2 Credits
Course level	1000	Course Number	027094
Instructor(s) (Institution)	Ku Eric Kuo Han (大学院メディア・コミュニケーション研究院)		
Course Objectives	This class will focus on narrative research. What is narrative research? Narrative research is the use of stories as a method of investigating issues in society. There are many types of narrative research, and narrative research is used in many different academic fields. In this course, you will learn about different approaches towards conducting narrative research and you will conduct your own hands-on projects using narrative research. Narrative research is not just something that professors and researchers do. Narrative research is used by psychologists, writers, journalists, etc. to make sense of the world around us. This course will show you how to see the world through a different lens and the power of narratives as a tool for exploring the world around us.		
Course Goals	By the end of the course, students will : - learn foundational concepts, theories, and approaches to narrative research - read examples of narrative research from different disciplines/fields - conduct a narrative research project based on a topic of their own choosing		
Course Schedule	Class 1: Course Introduction Class 2: Introduction to Qualitative Research Class 3: What is Narrative Research?: Foundational Concepts & Theories Class 4: Reading Narrative Research: Different Types, Genres, Disciplines Class 5: Reading Narrative Research: Different Types, Genres, Disciplines Class 6: Reading Narrative Research: Different Types, Genres, Disciplines Class 7: Innovations/Directions in Narrative Research Class 8: Midterm Exam Class 9: Approaches to Designing and Conducting Narrative Research Class 10: Approaches to Analyzing Narrative Research Class 11: Approaches to Writing Narrative Research Class 12: Introduce Narrative Research Project, Writing a Research Proposal Class 13: Work on Narrative Research Project Class 14: Work on Narrative Research Project Class 15: Work on Narrative Research Project Class 16: Presentation for Narrative Research Project		
Homework	Homework will be assigned as necessary, including some writing assignments and required readings. Most of the homework will involve working on the narrative research projects. That means that completing homework will be very important in order for you to keep up with the course schedule and successfully complete your projects on time. Some homework will be individual, while others will be collaborative with classmates. Students will be expected to positively do preparation for and review of lesson material. Instructors will give a general explanation regarding preparations for the course at the beginning of the semester, and will also provide specific instructions as appropriate throughout the semester regarding preparation for individual classes. Students will also be expected to proactively establish their own goals and learning plans and to carry them out by themselves. If students do not prepare adequately, they may fail to master the content of the course and consequently there is a possibility that they be unable to gain credit. Students are therefore strongly recommended to earnestly and systematically engage in preparation for classes.		
Grading System	Course Credit Requirements: 1. Attend 12 out of 15 classes. 2. Arrive on time for class (If you are late 3 times, it will be counted as 1 absence) Grading: - Participation (10%) - Homework (10%) - Midterm Exam (35%) - Narrative Research Project (45%)		
Textbooks / Reading List			

Websites	
Website of Laboratory	
Additional Information	Course materials will be provided in class. Students with English language proficiency at or above advanced level (TOEFL-ITP score \geq 500) may register for this course.

Course Name	Experimental Linguistics		
Semester, Year	2 学期	Number of Credits	2 Credits
Course level	1000	Course Number	027095
Instructor(s) (Institution)	MANSBRIDGE MICHAEL PATRICK (大学院メディア・コミュニケーション研究院)		
Course Objectives	The aim of this course is for students to learn how to design an experiment targeted to investigate language use, learning or understanding.		
Course Goals	<p>A) Understand different linguistic experimental methodology and their applications</p> <p>B) Be able to design and run various linguistic or psychological experiments</p> <p>C) Be able to come up with an experimental idea</p>		
Course Schedule	<p>Week 1: Introduction</p> <p>Weeks 2 - 13: Learning different experiment methods and learning how to design the experiments</p> <p>Weeks 14 - 15: Project Presentations</p>		
Homework	<p>Students will be expected to positively do preparation for and review of lesson material. Instructors will give a general explanation regarding preparations for the course at the beginning of the semester, and will also provide specific instructions as appropriate throughout the semester regarding preparation for individual classes. Students will also be expected to proactively establish their own goals and learning plans and to carry them out by themselves. If students do not prepare adequately, they may fail to master the content of the course and consequently there is a possibility that they be unable to gain credit. Students are therefore strongly recommended to earnestly and systematically engage in preparation for classes.</p>		
Grading System	<p>Participation (50%)</p> <p>Final Project (50%)</p>		
Textbooks / Reading List	Lecturer prepares teaching materials		
Websites			
Website of Laboratory			
Additional Information	Students with English language proficiency at or above advanced-intermediate level (TOEFL-ITP score < 500) may register for this course.		

Course Name	Cultural Studies		
Semester, Year	2 学期	Number of Credits	2 Credits
Course level	1000	Course Number	027096
Instructor(s) (Institution)	Spicer PAUL (大学院メディア・コミュニケーション研究院)		
Course Objectives	<p>Cultural studies was first developed by British academics in the late 1950s. Since that time many scholars from other disciplines have used the original theories in their own fields. Cultural studies is useful as it allows us to explore culture through many different subjects. As cultural studies scholar Toby Miller notes, "cultural studies is a tendency across disciplines, rather than a discipline itself." (2006, p.1).</p> <p>In this course, our aim is to explore culture through a number of specific case studies, across a wide range of disciplines including the media, contemporary art, politics, marketing, feminism and film.</p>		
Course Goals	<p>1 : Students can understand the basic differences in culture 2 : Students are able to appreciate stereotypical cultural representation 3 : Students are familiar with analytical terms, and their usage 4 : Students are fully aware of cultural nuance and specificity 5 : Students can read culturally specific images 6 : Students are fully aware of the cultural role of semiotics</p>		
Course Schedule	<p>Class 1: Introduction</p> <p>This week will serve to introduce students to this course. They will be informed about class rules, schedules, and expectations, as well as course content, assessment criteria and specific readings. Preparation: Review: Personal notes</p> <p>Class 2: The Commodification of Culture</p> <p>This lecture will explore the marketing industry focusing on how culture is used to sell products. To help us to achieve this effectively, we will first explore semiotic theory and how we can use this to uncover how companies brand and sell their product by using specific iconography and cultural markers. Preparation: Research relevant topics and themes Review: Personal notes</p> <p>Class 3: Cultural Misrepresentation and Stereotypes? Case Study Japan</p> <p>Using Edward Said's theory of Orientalism, this lecture will examine perceptions of Japanese culture across the world. Although Japan is a country rich in cultural capital, once this culture leaves the country, it is open to interpretation, local culture, and marketing companies. Focusing on the U.K. and USA, we will ask the question 'exactly what is the western perception of Japan, and the Japanese?' Preparation: Research relevant topics and themes Review: Personal notes</p> <p>Class 4: Americanisation</p> <p>This lecture will introduce students to the concept of Americanisation. Firstly, we will define the meaning and explore the effect on countries across the world. Finally, we will attempt to identify both the positive and negative aspects of its cultural impact. Preparation: Research relevant topics and themes Review: Personal notes</p> <p>Class 5: Women's Issues in Contemporary Culture</p> <p>In this lecture, we will explore gender equality and the position/role of women in contemporary traditional cultures. Firstly, we will define what is meant by 'traditional culture', before going on to further explore examples. Secondly, the lecture will offer comparisons between the cultural position of women within these conflicting cultures. Finally, students will be asked to consider how the situation for women in more traditional cultures could be improved. Preparation: Research relevant topics and themes</p>		

Review: Personal notes

Class 6: How Art Affects Culture? Banksy Pt.1

This lecture will examine the impact of art on culture and society by looking at the British graffiti artist, Banksy. His work has had a significant effect on the way that people think about inequality, politics, and environmental issues. He is divisive in the manner in which he works: thought-provoking to some, but a vandal to others. We will examine a cross-section of his most political work and discuss the cultural/political context in which they were produced.

Preparation: Research relevant topics and themes

Review: Personal notes

Class 7: How Art Affects Culture? Banksy Pt.2

Screening - Exit Through the Gift Shop. This screening is a companion to week 5's lecture. The purpose is to highlight the effect that art has on society, and how people are 'affected' by certain artists, movements, and fashions.

The question we need to ask is, 'how much of this documentary is rooted in reality'?

Preparation: Research relevant topics and themes

Review: Personal notes

Class 8: Culture and Moral Panic

The term 'Moral Panic' was first used by British Sociologist Jock Young in 1971. Young suggested that the moral panic over people taking drugs, resulted in the setting up of drug squads' in police departments (Thompson 1998: P. 7). Moral panics involve the interaction of the media, public opinion, and the authorities. This lecture will explore how the media affects the public's behaviour and attitudes towards several issues.

Preparation: Research relevant topics and themes

Review: Personal notes

Class 9: Post 9-11 Cinema

After the attacks on the World Trade Center in 2001, relationships between countries, and attitudes towards certain individuals in society changed. Cultural paranoia swept the world. The political response is well documented: The USA, along with the UK invaded Iraq even though the war was not sanctioned by the UN, looking for Weapons of Mass Destruction which were never found. Was this a just war?

This lecture will examine 9/11 and the cinematic response to the attack. After 9/11 most films were sympathetic and focused on the people directly involved with the attack, such as WTC workers, and emergency service personnel. Most of the cinematic representation of the attacks revolved around personal stories which focused on two key issues: the effects of loss, and tales of heroism under extreme emotional pressure.

Preparation: Research relevant topics and themes

Review: Personal notes

Class 10: High Culture/Low Culture

This lecture will discuss the roles of both high and popular culture within society. Firstly, we will identify the terms; and go on to examine how/if the conceptual barriers between both cultures have broken down, and if so why and to what effect?

Preparation: Research relevant topics and themes

Review: Personal notes

Class 11: Conspiracy Theories

This lecture will explore the cultural phenomenon of conspiracy theories. The lecture will first determine what constitutes a conspiracy theory, examine how they come to be, and their lasting effect on culture. We will discuss some of the most well-known conspiracy theories focusing on two controversial case studies.

Preparation: Research relevant topics and themes

Review: Personal notes

Class 12: The Evolution of Subcultures

Any exploration of subcultures relies on a semiotic analysis regarding fashion, music, language, and other visible affectations by a subcultural group. Dick Hebdige writes that members of a subculture often signal their membership through a distinctive and symbolic use of style, which includes fashions, mannerisms, and argot. Differentiating themselves from mainstream culture, subcultures develop their own norms and values regarding cultural, political, and sexual matters, remaining part of society but at the same time keeping their specific characteristics intact. This lecture will explore the evolution of subcultures and will study, in-depth, some of the most prominent and influential subcultural groups.

Preparation: Research relevant topics and themes

	<p>Review: Personal notes</p> <p>Class 13: Review and Preparation for Presentations</p> <p>In this class students are expected to: Form presentation groups. Agree on a presentation topic. Agree on group roles.</p> <p>Class 14: Presentation Workshop</p> <p>In groups, students attend class to work on, practice and fine-tune their presentations.</p> <p>Class 15: Student Presentations</p>
Homework	<p>Students will be expected to positively do preparation for and review lesson material. Instructors will give a general explanation regarding preparations for the course at the beginning of the semester and will also provide specific instructions as appropriate throughout the semester regarding preparation for individual classes. Students will also be expected to proactively establish their own goals and learning plans and carry them out by themselves. If students do not prepare adequately, they may fail to master the content of the course and may be unable to gain credit. Students are therefore strongly recommended to earnestly and systematically engage in preparation for classes.</p>
Grading System	<p>Class Participation : 30%</p> <p>Report 1 : 15%</p> <p>Report 2 : 20%</p> <p>Presentation: 35%</p>
Textbooks / Reading List	
Websites	
Website of Laboratory	
Additional Information	<p>**PLEASE READ CAREFULLY**</p> <p>Students with English language proficiency at or above the intermediate level (TOEFL-ITP score \geq 421 ~ 451) may register for this course.</p> <p>Lecture topics are subject to change. Students will be notified in class if this is the case.</p> <p>It is the responsibility of any student who misses a class to catch up with the lecture's theme and to request any readings and necessary materials which were given during the lecture.</p> <p>It is advised that if you are thinking about taking this class, then you attend the first class as the information contained therein is extremely important.</p> <p>Any student who is sleeping/using a phone/not engaging with the subject will be penalised through their attendance and class participation score.</p>

Course Name	Indigenous Peoples and Education II		
Semester, Year	2 学期	Number of Credits	2 Credits
Course level	1000	Course Number	027097
Instructor(s) (Institution)	Jeffry Joseph GAYMAN (大学院メディア・コミュニケーション研究院)		
Course Objectives	<p>The purpose of this course is to deepen students' intercultural understanding through focusing on the topic of education as it relates to Indigenous Peoples and their aspirations and needs. Students will be introduced to the unique position of Indigenous Peoples in world history, general issues of Indigenous peoples as related to cultural transmission and education, and Indigenous responses to the educational challenges that they face.</p> <p>The course will use a variety of media including books, newspaper articles, interviews, video, film, You Tube, as well as actual Indigenous educational materials, in order to allow students to experience Indigenous society and culture and its issues in a firsthand way. Students will be given ample opportunities in class to discuss their own culture and experiences as related to the course topics, and thus extend their analytical and critical thinking skills and improve their oral and written skills of persuasion and critical commentary.</p>		
Course Goals	<ul style="list-style-type: none"> ○ To understand the unique position of Indigenous Peoples in world history, and through doing so to gain a deeper understanding of the relation between majority and minority peoples. ○ To critically reflect on the role of the environment, and of education, in cultural transmission and maintenance, and to become aware of the special needs of Indigenous peoples with regard to education. ○ To increase cultural sensitivity. ○ To critically reflect on power relations in society. ○ To increase knowledge and awareness of Indigenous peoples lives, issues and values, with a focus on the Indigenous Peoples of Aotearoa/New Zealand, Alaska, Hawaii, Scandinavia, and Japan. ○ To critically reflect on the relation between language, culture and identity, and on how we acquire and transmit our Native as well as second languages. 		
Course Schedule	<p>Week 1 Native Knowledge Systems Week 2 Native Knowledge Systems CONT Stories and the Oral Tradition Imperialism, Colonialism and 'Indigenous Peoples' Week 3 Native Knowledge Systems CONT Stories and the Oral Tradition Week 4 Review and Discussion Week 5 Imperialism, Colonialism and 'Indigenous Peoples' Week 6 The Nation-State and Schooling/Assimilatory Education Week 7 Language Shift and Loss of Tradition Week 8 "Culturally-Responsive Education" and the Indigenous Response to Mainstream Education Week 9 The Maori Education Initiative Week 10 The Hawaiian Education Initiative Week 11 Saami Educational Initiatives Week 12 Native Alaskan Education Week 13 The World Indigenous Peoples' Conference on Education / Indigenous Higher Education Week 14 The Ainu People, Cultural Transmission and Education I Week 15 The Ainu People, Cultural Transmission and Education II</p>		
Homework	<p>Students will be expected to positively do preparation for and review of lesson material. The instructor will give a general explanation regarding preparations for the course at the beginning of the semester, and will also provide specific instructions as appropriate throughout the semester regarding preparation for individual classes. Students will also be expected to proactively establish their own goals and learning plans and to carry them out by themselves. If students do not prepare adequately, they may fail to master the content of the course and consequently there is a possibility that they be unable to gain credit. Students are therefore strongly recommended to earnestly and systematically engage in preparation for classes.</p>		
Grading System	<p>Participation and Preparation (40%), Oral Presentations (20%), Journal/Final Paper (40%)</p> <p>Participation and Preparation (40%) Students who positively participate in class discussions and are well prepared for class with examples and/or questions regarding the material will receive higher marks.</p> <p>Oral Presentations (20%) Students will be required to give a 5-10 minute oral presentation from a list of weekly topics. More details will be given in the first class.</p> <p>Journal or Final Paper (40%) Students will be required to compose a final assignment in either a journal or a final paper format based on the</p>		

	course materials, class discussions, or other related material. Journal entries must address four (4) different topics addressed in class. Further details and guidelines regarding length and how to compose these written assignments will be given in class.
Textbooks / Reading List	
Websites	
Website of Laboratory	https://researchmap.jp/483/
Additional Information	This course is open to students with an intermediate English ability (a score of 421-500 or higher on the TOEFL-ITP), and will be also opened as a code-shared subject of "International Exchange Program". THIS COURSE WILL BE TAUGHT AS A HYBRID COURSE OFFERED FACE-TO-FACE IN THE CLASSROOM AS WELL AS THROUGH ZOOM IN COMBINATION WITH ELMS AND/OR GOOGLE DRIVE

Course Name	Popular Music and Society		
Semester, Year	2 学期	Number of Credits	2 Credits
Course level	1000	Course Number	027098
Instructor(s) (Institution)	Spicer PAUL (大学院メディア・コミュニケーション研究院)		
Course Objectives	<p>This course acknowledges the role that popular music has played in society throughout the latter half of the 20th-Century. Each lecture will focus on a specific period in history, first exploring the contemporary social and cultural context, before going on to examine how popular music, and the musicians who created it, responded to these concerns.</p> <p>Our goal is to explore how various issues that were prevalent in contemporary society, including political - economic - race - individuality - personal freedom - alienation - gender equality - protest - war - civil rights - is addressed by the musicians of the period.</p> <p>The question that we need to consider is, how much can we really learn about a specific period, place, or social upheaval just by listening to its music? In addition, we then have the question of which artists are included in these histories, who gets left out, and on what grounds?</p> <p>Through themed lectures and discussion, we will address these concerns, further concentrating on popular music and how it has influenced society regarding fashion, identity and attitude. In addition, we will also explore how society has affected popular music's themes and styles as well as given musicians a focus in which to direct their anger.</p>		
Course Goals	<ol style="list-style-type: none"> 1 : Students can understand the various roles that popular music plays in society 2 : Students can appreciate the role of the artist in contemporary society 3 : Students are familiar with analytical terms, and their usage 4 : Students are fully aware of cultural nuance and specificity 		
Course Schedule	<p>Class 1: Introduction: This initial lecture will be delivered in two parts: The first will serve as an introduction to studying Popular Music and Society at university. Student expectations and course outlines will be covered. This lecture will also explain the assessment criteria and the expectations and standards that need to be adhered to. In the second half of the lecture, we will discuss the definition of popular music, what makes it relevant, and its cultural impact on society. Preparation: Review: Read the handout provided in class</p> <p>Class 2: Rock Around the Clock: Moral Panic and the Rise of the Teenager (USA 1954 – 1959) This lecture will discuss the rise of Rock 'n' Roll in the USA in the early 1950s. We will first explore the origins of the genre, before going on to examine how, and why, this music created such fear and panic throughout the United States. Preparation: Research relevant topics and themes Review: Read the handout provided in class</p> <p>Class 3: She Loves You: The Beatles and the Cultural Revolution (UK 1963-1970) The Beatles are arguably the most popular musical group in history. From the early 1960s until the present day, they have been an integral part of people's lives from many different countries and cultures. However, despite their musical impact, they were also responsible for changes in the way people think about politics, race issues, and war. The band changed people's perceptions of popular music, harnessing its power to call for social change. This lecture will explore the legacy of The Beatles' music, highlighting how the band became a catalyst for social change. Preparation: Research relevant topics and themes Review: Read the handout provided in class</p> <p>Class 4: Fortunate Son: Protest and Paranoia (USA 1958 - 1969) In this week's lecture we will examine the impact of popular music on culture in the U.S.A from the late-1950s to the late-1960s. In America during this period, the Vietnam War was polarising the country, there were violent protests across university campuses, the civil rights movement was gaining momentum, and the</p>		

continued threat of communism ensured that the country remained in a state of paranoia. Amongst this turmoil was the extremely influential music scene. Artists such as Bob Dylan, Marvin Gaye, Creedence Clearwater Revival, Country Joe and The Fish, Edwin Starr, and the Doors wrote songs which contained damning lyrics that questioned 'the norm'. Criticising authority, these artists empathised with those suffering because of intolerance and inequality, giving hope to them through their music.

Preparation: Research relevant topics and themes

Review: Read the handout provided in class

Class 5: Queen Bitch: Sexual Ambiguity and Glam Rock (UK 1972-1975)

In the U.K. in the early to mid-1970s, unemployment was high and the relationship between traditional industries and the government was at breaking point. Trade union strikes began to take hold as the government began cuts, and the three-day week was introduced. Amongst this extremely volatile societal background came the music and the fashion known as Glam. Glam was pure escapism, it was a way to forget the issues which were blighting modern British society. This lecture will discuss glam, examining how the leading figures of the movement broke boundaries regarding gender, music, and fashion.

Preparation: Research relevant topics and themes

Review: Read the handout provided in class

Class 6: God Save the Queen: Rebellion, Anarchy, and Poetry (US 1974-76 & UK 1976-1978)

The punk movement in the 1970s was born out of 2 cities that were in rapid decline, London, and New York. Although the music which emanated from both cities sounded similar, the inspiration behind them could not have been different. Although confrontational, New York punk was artistic and poetic, driven by a fast, heavy, but minimalist sound. This was a sound which was adopted by the bands in London, however, it was the London punk scene that would go on to define and epitomize the culture and attitude. In this lecture, we will explore the origins of the movement before going on to examine how punk challenged the accepted social order, resulting in bans, violence, and death threats. Absolutely anti-establishment ... Punk was the voice against the system.

Preparation: Research relevant topics and themes

Review: Read the handout provided in class

Class 7: T.B.C: The lecture theme will be announced in Class 6

Preparation: Research relevant topics and themes

Review: Read the handout provided in class

Class 8: Concrete Jungle: Racism, Nationalism, and the Flag (UK 1977 - 1982s)

In the 1980s Britain was a country which was racially divided. Riots in Brixton, London and Toxteth in Liverpool saw many black British people revolt against what they saw as unfair treatment by the authorities. Additionally, at this time, right-wing elements in the country (the National Front and the British National Party), gained huge popularity and used the riots to argue that Britain should oppose non-white immigration and commit to a programme of repatriation. Their rallying banner was the Union Jack. Socially, politically, culturally, and economically the country was in turmoil, however, a group of musicians from Coventry kick-started a musical movement to fight against the unfairness of the system.

Using the theories of Stuart Hall, this lecture will examine how a small record company in Coventry rallied against these right-wing organisations.

Preparation: Research relevant topics and themes

Review: Read the handout provided in class

Class 9: Fight the Power: The Birth of Rap and Hip-Hop, from Griots to Public Enemy

(American) rap is one of the most powerful forms of music, and contains delivery that addresses the social conditions that, most often, the rapper is or has experienced. Many of these artists are passionate and, most importantly, authentic. It is problematic to attempt to identify when rap began as a standalone genre, however, what is clear is that it first found prominence in the 1970s when DJs in New York would sample drum and bass loops from old soul, and funk tracks as a means to create a beat. From these humble beginnings, the genre grew to become one of the most popular musical genres. This lecture will examine the history of the genre; from the Griots in West Africa to DJ Kool Herc in the Bronx, and on to Public Enemy and De La Soul, before going on to explore the social impact that this distinctive and essential musical genre has on the society that it targeted.

Preparation: Research relevant topics and themes

Review: Read the handout provided in class

Class 10: Smells Like Teen Spirit: Teenage Rebellion and Grunge (USA 1988-1994)

Grunge is an alternative rock music which emanated from the American city of Seattle in the mid-80s. Grunge combines elements of punk and features a very heavy and distorted electric guitar sound. The music acts as a perfect companion to the lyrics which are an extremely important part of the package. Grunge highlights personal angst and introspection and often addresses themes such as social alienation, neglect, self-doubt, abuse, and a desire for freedom from the restrictions of everyday society. This lecture will discuss the importance of the genre through the disenfranchised teenagers who embraced it. Grunge was as therapeutic as it was angry and, through its figurehead, Kurt Cobain, was able to give a voice to those who had been, up to this point, ignored by society.

	<p>Preparation: Research relevant topics and themes Review: Read the handout provided in class</p> <p>Class 11: Cigarettes and Alcohol: Britpop and Americanisation (UK 1992-1997) Britpop emerged as a reaction against the dominance of grunge in the United Kingdom. In contrast to the seriousness and social commentary of grunge, Britpop was defined by guitar-driven pop bands who drew more consciously from traditional British art and culture. Influences ranged from fashion to music and drew on specifically British cultural iconography – Pop-Art and tea! Britpop bands such as Oasis, Blur, Supergrass, and Sleeper reacted to grunge's downbeat ideology with specifically regional lyrics and melodic guitar riffs which were influenced by a wealth of British bands who had gone before. However, despite the initial idealism of the Britpop bands, once mainstream success had been achieved and the bands were the target of the tabloid press, matters became more serious. This lecture will explore Britpop from its birth to its death exploring how/if it has changed British cultural values, particularly in relation to class and gender. Preparation: Research relevant topics and themes Review: Read the handout provided in class</p> <p>Class 12: Just a Girl: Women and the Music Industry In this lecture, we will explore the role of women in the music industry. We will discuss the historical position of women in popular music, locate the female pop star in a historical context and finally highlight the career and position in the music industry of Madonna. Preparation: Research relevant topics and themes Review: Read the handout provided in class</p> <p>Class 13: Review and Preparation for Presentations In this class students are expected to: Form presentation groups. Agree on a presentation topic. Agree on group roles.</p> <p>Class 14: Presentation Workshop In groups, students attend class to work on, practice and fine-tune their presentations.</p> <p>Class 15: Student Presentations.</p>
Homework	<p>Students will be expected to positively do preparation for and review lesson material. Instructors will give a general explanation regarding preparations for the course at the beginning of the semester and will also provide specific instructions as appropriate throughout the semester regarding preparation for individual classes. Students will also be expected to proactively establish their own goals and learning plans and carry them out by themselves. If students do not prepare adequately, they may fail to master the content of the course and may be unable to gain credit. Students are therefore strongly recommended to earnestly and systematically engage in preparation for classes.</p>
Grading System	<p>Class Participation : 30% Report 1 : 15% Report 2 : 25% Group Presentation : 30% - This assessment is usually conducted in pairs, however depending on the situation regarding COVID, there is a chance that the presentation may be individual.</p>
Textbooks / Reading List	
Websites	
Website of Laboratory	
Additional Information	<p>**PLEASE READ CAREFULLY**</p> <p>Students with English language proficiency at or above the intermediate level (TOEFL-ITP score \geq 421 ~ 451) may register for this course. Students MUST have a very keen interest in popular music, its trends and fashions, and its role and influence in/on society. Students must ensure that they download the relevant material from Moodle. Students should attend every class. In case of any absence, it is the student's responsibility to catch up with the topics covered and request any set readings. It is advised that if you are thinking about taking this class, then you attend the first class as the information contained therein is extremely important. Any student who is sleeping/using a phone/not engaging with the subject will be penalised through their class participation mark.</p>

Course Name	Serious games: theory and design		
Semester, Year	2 学期	Number of Credits	2 Credits
Course level	1000	Course Number	027099
Instructor(s) (Institution)	ROBB NIGEL GODFREY IAN (大学院メディア・コミュニケーション研究院)		
Course Objectives	Serious games are games designed for purposes other than merely entertainment. For example, games for education, brain training, advertising or health. The aim of this course is to introduce students to key ideas in the theory and design of serious games and provide students with practical experience in serious game design.		
Course Goals	By the end of this course, students will be able to: 1. Describe and explain how effective serious games work 2. Describe and explain how serious games are designed 3. Demonstrate practical skills in serious game design		
Course Schedule	Week 1 will be an introductory lecture explaining important information about the course. In weeks 2 - 13, there will be lectures about serious game design, as well as individual and group activities. During this time, students will conceive of an idea for an original serious game. They will then design the game, which will include conducting player research, creating a paper prototype, and drafting a game design document. In weeks 14 and 15, students will give presentations.		
Homework	Students will be expected to positively do preparation for and review of lesson material. Instructors will give a general explanation regarding preparations for the course at the beginning of the semester, and will also provide specific instructions as appropriate throughout the semester regarding preparation for individual classes. Students will also be expected to proactively establish their own goals and learning plans and to carry them out by themselves. If students do not prepare adequately, they may fail to master the content of the course and consequently there is a possibility that they may be unable to gain credit. Students are therefore strongly recommended to earnestly and systematically engage in preparation for classes.		
Grading System	50% participation 50% game design project (includes a presentation)		
Textbooks / Reading List			
Websites			
Website of Laboratory			
Additional Information	Students with English language proficiency at or above advanced-intermediate level (TOEFL-ITP score < 500) may register for this course. Programming skills are not required for this course. There is no required textbook for this course.		

Course Name	Thinking Critically About Video Games		
Semester, Year	2 学期	Number of Credits	2 Credits
Course level	1000	Course Number	027100
Instructor(s) (Institution)	ROBB NIGEL GODFREY IAN (大学院メディア・コミュニケーション研究院)		
Course Objectives	In this course, students will obtain an introductory-level understanding of the scholarly study of video games. By taking part in class discussions and other activities, students will increase their confidence about using English in academic settings. Students will also develop critical thinking and independent study skills by analysing video games.		
Course Goals	By the end of this course, students will be able to: 1. Describe and explain important ideas in video games research/game studies. 2. Summarize and interpret academic texts about video games written in English. 3. Engage in an academic discussion about video games in English. 4. Independently apply skills 1 – 3 to analyse video games.		
Course Schedule	Week 1 will be an introductory lecture explaining important information about the course. In weeks 2 - 13, there will be lectures about topics in games research (e.g., defining video games; quantitative and qualitative methods for studying players; game analysis; games and cognition; game ontology), as well as individual and group activities, designed to help students develop practical skills in games research. In weeks 14 and 15, students will give presentations.		
Homework	In this course, students will obtain an introductory-level understanding of the scholarly study of video games. By taking part in class discussions and other activities, students will increase their confidence about using English in academic settings. Students will also develop critical thinking and independent study skills by analysing video games.		
Grading System	50% participation 50% presentation project More information about how the course is graded will be explained in the first class		
Textbooks / Reading List			
Websites			
Website of Laboratory			
Additional Information	There is no required textbook for this course.		

Course Name	Introduction to Narrative Research		
Semester, Year	2 学期	Number of Credits	2 Credits
Course level	1000	Course Number	027101
Instructor(s) (Institution)	Ku Eric Kuo Han (大学院メディア・コミュニケーション研究院)		
Course Objectives	<p>This class will focus on narrative research. What is narrative research? Narrative research is the use of stories as a method of investigating issues in society. There are many types of narrative research, and narrative research is used in many different academic fields. In this course, you will learn about different approaches towards conducting narrative research and you will conduct your own hands-on projects using narrative research. Narrative research is not just something that professors and researchers do. Narrative research is used by psychologists, writers, journalists, etc. to make sense of the world around us. This course will show you how to see the world through a different lens and the power of narratives as a tool for exploring the world around us.</p>		
Course Goals	<p>By the end of the course, students will :</p> <ul style="list-style-type: none"> - learn foundational concepts, theories, and approaches to narrative research - read examples of narrative research from different disciplines/fields - conduct a narrative research project based on a topic of their own choosing 		
Course Schedule	<p>Class 1: Course Introduction Class 2: Introduction to Qualitative Research Class 3: What is Narrative Research?: Foundational Concepts & Theories Class 4: Reading Narrative Research: Different Types, Genres, Disciplines Class 5: Reading Narrative Research: Different Types, Genres, Disciplines Class 6: Reading Narrative Research: Different Types, Genres, Disciplines Class 7: Innovations/Directions in Narrative Research Class 8: Midterm Exam Class 9: Approaches to Designing and Conducting Narrative Research Class 10: Approaches to Analyzing Narrative Research Class 11: Approaches to Writing Narrative Research Class 12: Introduce Narrative Research Project, Writing a Research Proposal Class 13: Work on Narrative Research Project Class 14: Work on Narrative Research Project Class 15: Work on Narrative Research Project Class 16: Presentation for Narrative Research Project</p>		
Homework	<p>Homework will be assigned as necessary, including some writing assignments and required readings. Most of the homework will involve working on the narrative research projects. That means that completing homework will be very important in order for you to keep up with the course schedule and successfully complete your projects on time. Some homework will be individual, while others will be collaborative with classmates.</p> <p>Students will be expected to positively do preparation for and review of lesson material. Instructors will give a general explanation regarding preparations for the course at the beginning of the semester, and will also provide specific instructions as appropriate throughout the semester regarding preparation for individual classes. Students will also be expected to proactively establish their own goals and learning plans and to carry them out by themselves. If students do not prepare adequately, they may fail to master the content of the course and consequently there is a possibility that they be unable to gain credit. Students are therefore strongly recommended to earnestly and systematically engage in preparation for classes.</p>		
Grading System	<p>Course Credit Requirements:</p> <ol style="list-style-type: none"> 1. Attend 12 out of 15 classes. 2. Arrive on time for class (If you are late 3 times, it will be counted as 1 absence) <p>Grading:</p> <ul style="list-style-type: none"> - Participation (10%) - Homework (10%) - Midterm Exam (35%) - Narrative Research Project (45%) 		
Textbooks / Reading List			

Websites	
Website of Laboratory	
Additional Information	Course materials will be provided in class. Students with English language proficiency at or above advanced level (TOEFL-ITP score \geq 500) may register for this course.

Course Name	Rethinking Multiculturalism in Japan		
Semester, Year	2 学期	Number of Credits	2 Credits
Course level	1000	Course Number	027102
Instructor(s) (Institution)	Jeffrey Joseph GAYMAN (大学院メディア・コミュニケーション研究院)		
Course Objectives	Students will gain an understanding of multiculturalism, Indigenous and minority issues through the study of Japan and other countries in English. They will present this knowledge in oral and written form.		
Course Goals	To investigate the philosophy and practice of multiculturalism in Japan through an analysis of the history and current situation of Japan's ethnic minority communities. Reference will also be made to other countries for comparison. Students will develop knowledge and critical awareness of the concepts of multiculturalism, race and ethnicity, and use this knowledge to analyse multiculturalism and Japan's ethnic minorities through class discussion, oral presentations and written reports in English.		
Course Schedule	Week 1 Introduction to the course Week 2 Minorities, race and ethnicity Week 3 Ethnic politics and multiculturalism Whither multiculturalism ? Week 4 Inventing the nation - Race and empire in modern Japanese history Week 5 Ainu – from Barbarians to Former Natives Week 6 Ainu - Japan's Indigenous people Week 7 Okinawa – from Ryukyu to Okinawa Week 8 Okinawa – Memory, Bases, Identity Week 9 The burakumin- caste, class or race? Week 10 Citizenship and identity among ‘oldcomer’ migrants Week 11 Demographic crisis and the ‘new immigrants’ Week 12 Multicultural Japan in policy and practice Week 13 Group Presentations Week 14 Group Presentations Week 15 Final class, written examination		
Homework	Students will be expected to positively do preparation for and review of lesson material. The instructor will give a general explanation regarding preparations for the course at the beginning of the semester, and will also provide specific instructions as appropriate throughout the semester regarding preparation for individual classes. Students will also be expected to proactively establish their own goals and learning plans and to carry them out by themselves. If students do not prepare adequately, they may fail to master the content of the course and consequently there is a possibility that they be unable to gain credit. Students are therefore strongly recommended to earnestly and systematically engage in preparation for classes.		
Grading System	Evaluation will be based on participation and class presentations (50%) and an examination (50%).		
Textbooks / Reading List	Japan's Minorities: the illusion of homogeneity / Michael A. Weiner : Routledge, 2009, ISBN:9780415772648 Other readings will be supplied by the lecturer.		
Websites			
Website of Laboratory	https://researchmap.jp/483/		
Additional Information	This course is open to students with an Intermediate English ability (a score of 420-500 on the TOEFL-ITP), and will be also opened as a code-shared subject of “International Exchange Program”. For the time being, this course is scheduled to be offered as a Hybrid course, with Face-to-Face, classroom-based classes being supplemented by Zoom and Moodle if necessary.		

Course Name	Clear Communication in Academic Presentations		
Semester, Year	2 学期	Number of Credits	2 Credits
Course level	1000	Course Number	027103
Instructor(s) (Institution)	KLASSEN MARSHALL DROLET (大学院メディア・コミュニケーション研究院)		
Course Objectives	This course will help improve your listening and speaking skills, with a primary focus on giving better presentations in English.		
Course Goals	<p>After successful completion of this course, students will be able to:</p> <ul style="list-style-type: none"> *Understand academic presentations in English *Identify aspects of effective presentations *Give a presentation effectively in English 		
Course Schedule	<p>Week 1: Introduction Weeks 2- 5: Focus on model presentations Week 6: Group Presentations - 1 Weeks 7- 9: Focus on delivery Week 10: Group Presentations - 2 Week 11 - 13 : Focus on visuals Week 14 & 15: Individual Presentations</p>		
Homework	<p>Students will be expected to complete assignments in and outside of the classroom. Preparation before class is expected, and students who do not prepare before class may have trouble completing assignments in-class. The instructor will give clear directions about expectations in class, and how to prepare for the next class, through readings and/or homework assignments. If students do not review the materials, they may not be able to perform well in homework and exams, and may be unable to gain credit. Students are asked to prepare for each class session seriously in order to get the most out of our class.</p>		
Grading System	<p>Grading System Course Credit Requirements: 1. Participate in group and individual presentations 2. Attend 12 out of 15 classes. 3. Arrive on time for class (If you are late 3 times, it will be counted as 1 absence)</p> <p>Grading: Participation (20%) Quizzes (30%) Exams (Presentations) (50%)</p>		
Textbooks / Reading List			
Websites			
Website of Laboratory			
Additional Information	<p>Students with English language proficiency at or above advanced-intermediate level (TOEFL-ITP score < 500) may register for this course. Students will access all class materials, quizzes, and homework assignments via devices (laptops, smartphones, tablets) in the classroom.</p>		

Course Name	Clear Communication in Academic Presentations		
Semester, Year	2 学期	Number of Credits	2 Credits
Course level	1000	Course Number	027104
Instructor(s) (Institution)	KLASSEN MARSHALL DROLET (大学院メディア・コミュニケーション研究院)		
Course Objectives	This course will help improve your listening and speaking skills, with a primary focus on giving better presentations in English.		
Course Goals	After successful completion of this course, students will be able to: *Understand academic presentations in English *Identify aspects of effective presentations *Give a presentation effectively in English		
Course Schedule	Week 1: Introduction Weeks 2- 5: Focus on model presentations Week 6: Group Presentations - 1 Weeks 7- 9: Focus on delivery Week 10: Group Presentations - 2 Week 11 - 13 : Focus on visuals Week 14 & 15: Individual Presentations		
Homework	Students will be expected to complete assignments in and outside of the classroom. Preparation before class is expected, and students who do not prepare before class may have trouble completing assignments in-class. The instructor will give clear directions about expectations in class, and how to prepare for the next class, through readings and/or homework assignments. If students do not review the materials, they may not be able to perform well in homework and exams, and may be unable to gain credit. Students are asked to prepare for each class session seriously in order to get the most out of our class.		
Grading System	Grading System Course Credit Requirements: 1. Participate in group and individual presentations 2. Attend 12 out of 15 classes. 3. Arrive on time for class (If you are late 3 times, it will be counted as 1 absence) Grading: Participation (20%) Quizzes (30%) Exams (Presentations) (50%)		
Textbooks / Reading List			
Websites			
Website of Laboratory			
Additional Information	Students with English language proficiency at or above advanced-intermediate level (TOEFL-ITP score < 500) may register for this course. Students will access all class materials, quizzes, and homework assignments via devices (laptops, smartphones, tablets) in the classroom.		

Course Name	Current Events in Language and Society		
Semester, Year	2 学期	Number of Credits	2 Credits
Course level	1000	Course Number	027105
Instructor(s) (Institution)	KLASSEN MARSHALL DROLET (大学院メディア・コミュニケーション研究院)		
Course Objectives	This course will focus on current events from an international perspective. Materials will include reading newspapers, watching news media, documentaries, TED talks, and other mass media in English. Students will also be asked to think critically about news reports and news media, and may challenge their own worldviews. In this lecture series, students will be expected to read/listen/watch the materials in each class, complete the assigned homework, and actively engage in classroom activities and discussion for full marks. Homework assignments will assess students' reading ability as well as content knowledge of the topic.		
Course Goals	<p>After successful completion of this course, students will be able to:</p> <ul style="list-style-type: none"> *Understand information from various multimedia sources *Engage in critical thinking *Share opinions with others in class *Discuss international current events with others 		
Course Schedule	<p>In each lesson, students will engage with the class topic for a short time, answering content-based questions about the readings, and then discuss with the class.</p> <p>-Weekly Quiz Each class will begin with a quiz to check comprehension of the readings prior to classroom activities.</p> <p>-Final Exam Students will be required to complete a final exam as part of the course assessment</p>		
Homework	Students will be expected to complete assignments in and outside of the classroom. Preparation before class is expected, and students who do not prepare before class may have trouble completing assignments in-class. The instructor will give clear directions about expectations in class, and how to prepare for the next class, through readings and/or homework assignments. If students do not review the materials, they may not be able to perform well in homework and exams, and may be unable to gain credit. Students are asked to prepare for each class session seriously in order to get the most out of our class.		
Grading System	<p>Grading System</p> <p>Course Credit Requirements:</p> <ol style="list-style-type: none"> 1. Complete both the Midterm and Final Exam 2. Attend 12 out of 15 classes. 3. Arrive on time for class (If you are late 3 times, it will be counted as 1 absence) <p>Grading:</p> <p>Participation (20%) Quizzes (30%) Exams (Final) (50%)</p>		
Textbooks / Reading List			
Websites			
Website of Laboratory			
Additional Information	Students with English language proficiency at or above advanced-intermediate level (TOEFL-ITP score < 500) may register for this course. Students will access all class materials, quizzes, and homework assignments via devices (laptops, smartphones, tablets) in the classroom.		

Course Name	Film Language and Culture		
Semester, Year	2 学期	Number of Credits	2 Credits
Course level	1000	Course Number	027106
Instructor(s) (Institution)	Spicer PAUL (大学院メディア・コミュニケーション研究院)		
Course Objectives	<p>Cultural studies was first developed by British academics in the late 1950s. Since that time many scholars from other disciplines have used the original theories in their own fields. Cultural studies is useful as it allows us to explore culture through many different subjects. As cultural studies scholar Toby Miller notes, "cultural studies is a tendency across disciplines, rather than a discipline itself." (2006, p.1).</p> <p>In this course, our aim is to explore culture through a number of specific case studies, across a wide range of disciplines including the media, contemporary art, politics, marketing, feminism and film.</p>		
Course Goals	<p>1 : Students can understand the basic differences in culture 2 : Students are able to appreciate stereotypical cultural representation 3 : Students are familiar with analytical terms, and their usage 4 : Students are fully aware of cultural nuance and specificity 5 : Students can read culturally specific images 6 : Students are fully aware of the cultural role of semiotics</p>		
Course Schedule	<p>Class 1: Introduction</p> <p>This week will serve to introduce students to this course. They will be informed about class rules, schedules, and expectations, as well as course content, assessment criteria and specific readings. Preparation: Review: Personal notes</p> <p>Class 2: The Commodification of Culture</p> <p>This lecture will explore the marketing industry focusing on how culture is used to sell products. To help us to achieve this effectively, we will first explore semiotic theory and how we can use this to uncover how companies brand and sell their product by using specific iconography and cultural markers. Preparation: Research relevant topics and themes Review: Personal notes</p> <p>Class 3: Cultural Misrepresentation and Stereotypes? Case Study Japan</p> <p>Using Edward Said's theory of Orientalism, this lecture will examine perceptions of Japanese culture across the world. Although Japan is a country rich in cultural capital, once this culture leaves the country, it is open to interpretation, local culture, and marketing companies. Focusing on the U.K. and USA, we will ask the question 'exactly what is the western perception of Japan, and the Japanese?' Preparation: Research relevant topics and themes Review: Personal notes</p> <p>Class 4: Americanisation</p> <p>This lecture will introduce students to the concept of Americanisation. Firstly, we will define the meaning and explore the effect on countries across the world. Finally, we will attempt to identify both the positive and negative aspects of its cultural impact. Preparation: Research relevant topics and themes Review: Personal notes</p> <p>Class 5: Women's Issues in Contemporary Culture</p> <p>In this lecture, we will explore gender equality and the position/role of women in contemporary traditional cultures. Firstly, we will define what is meant by 'traditional culture', before going on to further explore examples. Secondly, the lecture will offer comparisons between the cultural position of women within these conflicting cultures. Finally, students will be asked to consider how the situation for women in more traditional cultures could be improved. Preparation: Research relevant topics and themes</p>		

Review: Personal notes

Class 6: How Art Affects Culture? Banksy Pt.1

This lecture will examine the impact of art on culture and society by looking at the British graffiti artist, Banksy. His work has had a significant effect on the way that people think about inequality, politics, and environmental issues. He is divisive in the manner in which he works: thought-provoking to some, but a vandal to others. We will examine a cross-section of his most political work and discuss the cultural/political context in which they were produced.

Preparation: Research relevant topics and themes

Review: Personal notes

Class 7: How Art Affects Culture? Banksy Pt.2

Screening - Exit Through the Gift Shop. This screening is a companion to week 5's lecture. The purpose is to highlight the effect that art has on society, and how people are 'affected' by certain artists, movements, and fashions.

The question we need to ask is, 'how much of this documentary is rooted in reality'?

Preparation: Research relevant topics and themes

Review: Personal notes

Class 8: Culture and Moral Panic

The term 'Moral Panic' was first used by British Sociologist Jock Young in 1971. Young suggested that the moral panic over people taking drugs, resulted in the setting up of drug squads' in police departments (Thompson 1998: P. 7). Moral panics involve the interaction of the media, public opinion, and the authorities. This lecture will explore how the media affects the public's behaviour and attitudes towards several issues.

Preparation: Research relevant topics and themes

Review: Personal notes

Class 9: Post 9-11 Cinema

After the attacks on the World Trade Center in 2001, relationships between countries, and attitudes towards certain individuals in society changed. Cultural paranoia swept the world. The political response is well documented: The USA, along with the UK invaded Iraq even though the war was not sanctioned by the UN, looking for Weapons of Mass Destruction which were never found. Was this a just war?

This lecture will examine 9/11 and the cinematic response to the attack. After 9/11 most films were sympathetic and focused on the people directly involved with the attack, such as WTC workers, and emergency service personnel. Most of the cinematic representation of the attacks revolved around personal stories which focused on two key issues: the effects of loss, and tales of heroism under extreme emotional pressure.

Preparation: Research relevant topics and themes

Review: Personal notes

Class 10: High Culture/Low Culture

This lecture will discuss the roles of both high and popular culture within society. Firstly, we will identify the terms; and go on to examine how/if the conceptual barriers between both cultures have broken down, and if so why and to what effect?

Preparation: Research relevant topics and themes

Review: Personal notes

Class 11: Conspiracy Theories

This lecture will explore the cultural phenomenon of conspiracy theories. The lecture will first determine what constitutes a conspiracy theory, examine how they come to be, and their lasting effect on culture. We will discuss some of the most well-known conspiracy theories focusing on two controversial case studies.

Preparation: Research relevant topics and themes

Review: Personal notes

Class 12: The Evolution of Subcultures

Any exploration of subcultures relies on a semiotic analysis regarding fashion, music, language, and other visible affectations by a subcultural group. Dick Hebdige writes that members of a subculture often signal their membership through a distinctive and symbolic use of style, which includes fashions, mannerisms, and argot. Differentiating themselves from mainstream culture, subcultures develop their own norms and values regarding cultural, political, and sexual matters, remaining part of society but at the same time keeping their specific characteristics intact. This lecture will explore the evolution of subcultures and will study, in-depth, some of the most prominent and influential subcultural groups.

Preparation: Research relevant topics and themes

	<p>Review: Personal notes</p> <p>Class 13: Review and Preparation for Presentations</p> <p>In this class students are expected to: Form presentation groups. Agree on a presentation topic. Agree on group roles.</p> <p>Class 14: Presentation Workshop</p> <p>In groups, students attend class to work on, practice and fine-tune their presentations.</p> <p>Class 15: Student Presentations</p>
Homework	<p>Students will be expected to positively do preparation for and review of lesson material. Instructors will give a general explanation regarding preparations for the course at the beginning of the semester and will also provide specific instructions as appropriate throughout the semester regarding preparation for individual classes. Students will also be expected to proactively establish their own goals and learning plans and carry them out by themselves. If students do not prepare adequately, they may fail to master the content of the course and may be unable to gain credit. Students are therefore strongly recommended to earnestly and systematically engage in preparation for classes.</p>
Grading System	<p>Class Participation : 30%</p> <p>Report 1 : 15%</p> <p>Report 2 : 20%</p> <p>Presentation: 35%</p>
Textbooks / Reading List	
Websites	
Website of Laboratory	
Additional Information	<p>**PLEASE READ CAREFULLY**</p> <p>Students with English language proficiency at or above advanced-intermediate level (TOEFL-ITP score < 500) may register for this course.</p> <p>Lecture topics are subject to change. Students will be notified in class if this is the case.</p> <p>It is the responsibility of any student who misses a class to catch up with the lecture's theme and to request any readings, and necessary viewings which were given during the lecture.</p> <p>Film Language & Culture relies heavily on film history and various film theories. Therefore, students must be thoroughly engaged with film and film culture.</p> <p>It is advised that if you are thinking about taking this class, then you attend the first class as the information contained therein is extremely important.</p> <p>Any student who is sleeping/using a phone/not engaging with the subject will be penalised through their attendance and class participation score.</p>

Course Name	Comparative international and Japanese media topics		
Semester, Year	2 学期	Number of Credits	2 Credits
Course level	1000	Course Number	027107
Instructor(s) (Institution)	MANSBRIDGE MICHAEL PATRICK (大学院メディア・コミュニケーション研究院)		
Course Objectives	The aim of this course is discover insights into Japan and also to deepen one's understanding of other nations by reviewing comparable media topics.		
Course Goals	A) Discuss about lesser known topics of Japan B) Understand how other countries differ from Japan by reviewing similar media topics.		
Course Schedule	Week 1: Introduction Weeks 2-14: Class discussions Week 15: Review		
Homework	Students will be expected to positively do preparation for and review of lesson material. Instructors will give a general explanation regarding preparations for the course at the beginning of the semester, and will also provide specific instructions as appropriate throughout the semester regarding preparation for individual classes. Students will also be expected to proactively establish their own goals and learning plans and to carry them out by themselves. If students do not prepare adequately, they may fail to master the content of the course and consequently there is a possibility that they be unable to gain credit. Students are therefore strongly recommended to earnestly and systematically engage in preparation for classes.		
Grading System	Participation: 50% Presentation: 50%		
Textbooks / Reading List			
Websites			
Website of Laboratory			
Additional Information			

Course Name	Political Economy of Japan and East Asia		
Semester, Year	2 学期	Number of Credits	2 Credits
Course level	2000	Course Number	027108
Instructor(s) (Institution)	SASADA Hironori (大学院メディア・コミュニケーション研究院)		
Course Objectives	This course will explore political economy of East Asian countries including Japan, South Korea, Taiwan, and China. The course consists of two parts. The first part analyzes similarities and differences in the developmental paths and the systems of political economy in Japan, South Korea, Taiwan, and China. It also reviews existing studies on East Asian political economy. The second part examines the recent development in the economic relations among those countries focusing on such areas as trade, finance, and regional integration.		
Course Goals	This course places emphasis on interaction among the instructor and students in class, and students are expected to actively participate class discussion.		
Course Schedule	Week 1: Guidance Week 2: Overview of Asian Economy and Explanations for the "Asian Miracle" Week 3: Political economy of Japan (1) The bureaucracy Week 4: Political economy of Japan (2) Industrial policies Week 5: Political economy of Japan (3) Corporate systems Week 6: Political economy of South Korea (1) Week 7: Political economy of South Korea (2) Week 8: Midterm Exam Week 9: Political economy of Taiwan Week 10: Political economy of China (1) Week 11: Political economy of China (2) Week 12: Economic relations in East Asia (1) 1990s: Regionalism Week 13: Economic relations in East Asia (2) 1990s: The Asian financial crisis Week 14: Economic relations in East Asia (3) 2000s: Free trade agreements and TPP Week 15: Economic relations in East Asia (4) 2010s: Development assistance Week 16: Final exam		
Homework	Read the reading materials before coming to the lecture every week.		
Grading System	Midterm exam 40% Final exam 40% Class participation 20%		
Textbooks / Reading List	All reading materials will be made available at the Google classroom.		
Websites			
Website of Laboratory			
Additional Information			

Course Name	Multiculturalism in Hokkaido and Japan		
Semester, Year	2 学期	Number of Credits	2 Credits
Course level	2000	Course Number	027109
Instructor(s) (Institution)	Emma Cook (大学院メディア・コミュニケーション研究院)		
Course Objectives	This course explores multiculturalism and minorities in Japan. Guest lecturers will also be invited to present on various aspects of multiculturalism in the Japanese context.		
Course Goals	<p>Students will:</p> <ol style="list-style-type: none"> 1. Gain an introductory theoretical understanding of minorities, ethnicity, race, identities, and multiculturalism in Japan 2. Gain knowledge of the lives and practices of indigenous peoples and minorities in the Japanese context. 		
Course Schedule	<ol style="list-style-type: none"> 1. Introduction: Minorities and Multiculturalism 2. Ethnicity and Race 3. Multiculturalism and Japan 4. The Ainu 5. Okinawa and Ryukyuan 6. Zainichi Koreans 7. Nikkei Brazilians 8. Guest Lecture 9. Guest Lecture 10. 'Hāfu' or 'Double' 11. 'The Politics of Identity in Japan' 12. Student Presentations 13. Student Presentations 14. Student Presentations 15. Moving Beyond Multiculturalism? 		
Homework	Weekly readings are assigned and students must submit a discussion question based on the reading each week.		
Grading System	<p>Discussion Questions: 20%</p> <p>Student Presentations: 30%</p> <p>Reading Notes: 50%</p>		
Textbooks / Reading List			
Websites			
Website of Laboratory			
Additional Information	<p>A strong command of English is recommended.</p> <p>Please note that the course schedule, topics, and grading system may be subject to change.</p>		

Course Name	Japanese Culture II: Advanced Readings		
Semester, Year	2 学期	Number of Credits	2 Credits
Course level	1000	Course Number	027057
Instructor(s) (Institution)	Emma Cook (大学院メディア・コミュニケーション研究院)		
Course Objectives	This course is designed for students to learn more about Japanese society and culture through ethnographies of Japan, and to learn how to begin producing ethnography themselves. Each week we will focus on one ethnographic study of Japan, reading and analyzing two or three chapters of each book. Students will also learn about ethnographic methods and put this knowledge into practice by conducting some fieldwork and producing their own ethnographic essay.		
Course Goals	Students will: 1. Develop a deeper understanding of Japanese culture and society through reading ethnographies of Japan. 2. Gain an understanding of ethnographic research methods and their relation to the production of knowledge 3. Gain practical skills in conducting ethnographic research and writing ethnographies		
Course Schedule	1. Introduction to Social Anthropology and Ethnographic Writing 2. Making Tea, Making Japan 3. Robots and the Nation 4. Music and Noise 5. Fieldwork and Ethnographic Writing 6. Reflection Papers: Writing Ethnographies 7. Pop Culture - Hello Kitty and Cute 8. Pop Culture - Otaku and Imagination 9. Ethnographic Essay / Book Review Preparation 10. Coffee Cultures 11. Culture and Illness 12. Cultures of Aging 13. Essay Peer Review Week 14. Cultures of Death 15. Review and Reflections		
Homework	Each week there will be selected readings from the ethnographies - usually 2-3 chapters - and students must formulate a discussion question for each chapter to send it in before the class. All readings are provided via the course website on Google Classroom.		
Grading System	Discussion Questions (20%) Reading Analysis (20%) Reflective Analysis on Ethnographic writing (20%) Essay or Book Review (40%)		
Textbooks / Reading List			
Websites			
Website of Laboratory			
Additional Information	This course is primarily designed for 2nd year (and above) MJSP students. However, students with a background in Japanese studies are able to attend after agreement by the instructor. A strong command of English is needed to take this course, and the course schedule and syllabus are subject to change.		

Course Name	Society II (Readings)		
Semester, Year	2 学期	Number of Credits	2 Credits
Course level	1000	Course Number	027110
Instructor(s) (Institution)	Emma Cook (大学院メディア・コミュニケーション研究院)		
Course Objectives	This course provides an introduction to different aspects of contemporary Japanese society.		
Course Goals	<p>Students will:</p> <ol style="list-style-type: none"> 1. Develop a deeper understanding of Japanese culture and society through reading ethnographies of Japan. 2. Gain an understanding of ethnographic research methods and their relation to the production of knowledge 3. Gain practical skills in conducting ethnographic research and writing ethnographies 		
Course Schedule	<ol style="list-style-type: none"> 1. Introduction to Social Anthropology and Ethnographic Writing 2. Making Tea, Making Japan 3. Robots and the Nation 4. Music and Noise 5. Fieldwork and Ethnographic Writing 6. Reflection Papers: Writing Ethnographies 7. Pop Culture - Hello Kitty and Cute 8. Pop Culture - Otaku and Imagination 9. Ethnographic Essay / Book Review Preparation 10. Coffee Cultures 11. Culture and Illness 12. Cultures of Aging 13. Essay Peer Review Week 14. Cultures of Death 15. Review and Reflections 		
Homework	Each week there will be selected readings from the ethnographies - usually 2-3 chapters - and students must formulate a discussion question for each chapter to send it in before the class. All readings are provided via the course website on Google Classroom.		
Grading System	<p>Discussion Questions (20%) Reading Analysis (20%) Reflective Analysis on Ethnographic writing (20%) Essay or Book Review (40%)</p>		
Textbooks / Reading List			
Websites			
Website of Laboratory			
Additional Information	<p>This course is primarily designed for 2nd year (and above) MJSP students. However, students with a background in Japanese studies are able to attend after agreement by the instructor. A strong command of English is needed to take this course, and the course schedule and syllabus are subject to change.</p>		

Course Name	Introduction to Japanese Studies II (Culture)		
Semester, Year	2 学期	Number of Credits	2 Credits
Course level	3000	Course Number	027111
Instructor(s) (Institution)	SUSANNE Klien (大学院メディア・コミュニケーション研究院)		
Course Objectives	This course examines current issues in modern Japanese culture with a focus on sociocultural anthropology.		
Course Goals	Students will be expected to read seminal works on Japanese culture in advance of each class and engage in discussions with peers from across the world. The class will be highly interactive.		
Course Schedule	<p>1 Introduction [explanation of the course, definition of culture, position of Japanese studies, distribute reading of Stevens "Anthropology of Modern Japan"]</p> <p>2 Entrepreneurship, gender, culture [reading Traphagan, "Entrepreneurs in rural Japan: gender, blockage, and the pursuit of existential meaning"]</p> <p>3 Body, dress and culture [reading Goldstein-Gidoni, Chapter 10 Companion]</p> <p>4 Consumption and gender [Reading: Christensen "Real Men don't hold their Liquor"]</p> <p>5 Gender, work and self in Japan [Reading: Kato "True Self, True Work"]</p> <p>6 Nature and Japanese culture [Reading: Martinez, Chapter 12 Companion]</p> <p>7 Multiple-choice quiz plus mini-fieldwork on campus on given theme</p> <p>8 Well-being, toilets and culture [Reading Szczygiel "The Material Culture of Japanese Toilets"]</p> <p>9 Well-being, material culture and rituals [Reading: Daniels: Scooping, raking, beckoning luck: luck, agency and the interdependence of people and things in Japan]</p> <p>10 Concepts and culture: Mimesis, 'kata', 'wa' [Reading Bender "Of Roots and Race"]</p> <p>11 Reading week</p> <p>12 Food, consumption and convenience [Reading Whitelaw "Shelf lives and the labors of loss"]</p> <p>13 Death and culture [Reading Kim: Necrosociality: isolated death and unclaimed cremains in Japan]</p> <p>14 Tradition and national identity [Reading Surak, "From selling tea to selling Japaneseness"]</p> <p>15 Interactive visual session</p> <p>16 End of term exam</p>		
Homework	<p>Students will be expected to critically read texts in advance of every session.</p> <p>All readings will be uploaded on my homepage.</p> <p>Students will receive detailed information and the password to access materials for the course in the introductory session.</p> <p>Check the homepage regularly for updates.</p> <p>Note that course readings are subject to change.</p>		
Grading System			
Textbooks / Reading List			
Websites			
Website of Laboratory	Detailed information will be provided in the first session.		
Additional Information	<p>This course requires advanced English language skills (native or close to native level) as extended readings will be discussed in all sessions and the course is highly interactive.</p> <p>The class will be held online for the time being due to delayed entry of international students but may be switched to in person format depending on the circumstances.</p>		

Course Name	Rural Japan		
Semester, Year	2 学期	Number of Credits	2 Credits
Course level	3000	Course Number	027112
Instructor(s) (Institution)	SUSANNE Klien (大学院メディア・コミュニケーション研究院)		
Course Objectives	This is an introductory course to rural society in Japan with a focus on anthropological perspectives.		
Course Goals	The main objective is to develop an understanding of rural societies and their sociocultural and economic contextualization.		
Course Schedule	<p>Introduction: What is the rural? Week 2: Images of the rural Week 3: The rural and national identity Week 4: Rural and gender Week 5: Rural and aging Week 6: Social relations in rural Japan Week 7: Consuming the rural Week 8: Interactive visual session Week 9: Generational change in rural Japan Week 10: Depopulation in rural areas: Carrying on local traditions Week 11: Depopulation in rural areas: Strategies of revitalization Week 12: Translocal linkages in rural Japan: Urban migrants Week 13: Translocal linkages in rural Japan: Foreign wives Week 14: Entrepreneurship in rural Japan Week 15: Doing fieldwork in rural Japan, wrap up</p>		
Homework	Students will be expected to read one or two texts related to the theme of every session in advance so that we can engage in critical discussion in class.		
Grading System	Group work, presentations, class participation 50% Writing (reflection papers) and quizzes 25% Interactive visual session 25%		
Textbooks / Reading List			
Websites			
Website of Laboratory			
Additional Information	<p>Information on the readings and access to the teaching materials will be given in the first session. Note that a strong command (native or near native) of English is required to take this course. Students will have to read 1-2 texts in advance of each session and engage in regular interactive group work and discussions in class. The final schedule may be subject to change. The class will be held online for the time being due to delayed entry of international students but may be switched to in person format depending on the circumstances.</p>		

Course Name	Japanese History (Theory & Practice) II		
Semester, Year	2 学期	Number of Credits	2 Credits
Course level	3000	Course Number	027113
Instructor(s) (Institution)	SCHILTZ MICHAEL (大学院メディア・コミュニケーション研究院)		
Course Objectives	<p>As traditional historiographies of a country's experience with modernity are mostly ordered according to an axis of 'key moments' or 'junctures' that were typically identified in hindsight (and, therefore, not visible as such to contemporaries), they often gloss over processes and/or structures that accumulate, build up over time and that are mostly latently present. Without attempting to reject traditional historiographies as unscientific or misleading, this course attempts to experiment with studying the latter. Concretely, we use the history of money and financial technologies as a case-study. Largely defined by network effects (this is to say that their utility is increased in proportion to the degree by which others are willing to participate in their use), this course attempts to uncover how consecutive Japanese governments a) dealt with Japan's (lower tier) financial status and b) tried to move the country higher on the international pecking order.</p> <p>The story is one of rampant experimentation, mounting losses, and occasional success. Importantly, the story is also an encounter with several of the most intensely dramatic aspects of the history of modern Japan. Financial affairs arguably determined the outcome of the Russo-Japanese War (1904-1905); success and eventual massive losses of foreign exchange reserves in World War I; and Japanese militarism on the road to World War II.</p>		
Course Goals	<p>Methodologically, the course presents multiple chances to engage with primary sources. Because of money's innate international nature (through international trade, exchange, investment etc.) quite a few official sources were published in English or in English translation. As such, they were elements in the Japanese campaign to enhance the country's credibility and make the country's financial instruments (bonds, debentures) palatable to the international investor. The course attempts to familiarize students with the process of finding, digesting, and evaluating both primary and secondary sources.</p>		
Course Schedule	<ol style="list-style-type: none"> 1. Bakumatsu currency crisis 2. From the Trade Dollar to the Bank of Japan 3. Matsukata deflation 4. Adoption of the Gold Standard 1 5. Adoption of the Gold Standard 2 6. Russo Japanese War 7. World War I: Japan's Role on the International Scene 8. Restoration of the Gold Standard 9. The Rise of Financial Expertise in the Roaring Twenties 10. The Great Depression 11. Women's Role in the Great Depression 12. Financial Imperialism in Asia 1 13. Financial Imperialism in Asia 2 14. 圓の戦争 15. Bankrupting Japan: The Financial Freeze 		
Homework	<p>From session 2 on, small student groups may be assigned to introduce topics to be discussed. This may include both historical matter and/or their contemporary implications.</p> <p>Students are expected to:</p> <ol style="list-style-type: none"> 1. to participate in the course as a whole: doing the essential reading for each week's topic, and coming prepared to question and intervene. 2. To provide written and oral comments. 3. To research, write, present, and defend your argument and choice of topic to be discussed. 4. When presenting, students should go beyond the narrow content of the reading to be presented; develop an argument as a coherent whole, e.g. by focusing on theoretical issues (e.g. the relationship between (political) power and violence, methodological ones (for instance the nature of the relationship between 'ideas' and the material/technological/... contexts in which they are shaped). 		
Grading System	<p>Evaluation will be based on reading notes, class discussions (other means of evaluation may be discussed with the students). There is no paper to be written; instead, students are asked to make 'smart', elaborate and interactive presentations (these are a must). They are responsible for putting the presented reading in context and act as 'moderators' for the follow-up discussion. Although all grading is characterized by an inherent opacity (if only for the simple reason that every presentation pertains to different material and a different session), here are some simple rules:</p> <ul style="list-style-type: none"> - students presenting on several occasions will receive a higher grade - students making elaborate presentations (including audiovisual material, links to primary sources etc.) will be 		

	<p>rewarded for the extra effort - showing that you mastered the readings by partaking actively in the discussions is a plus.</p> <p>As this class is an example of problem-based learning and the 'flipped classroom', it strongly encourages and rewards participation; vice versa, it penalizes a passive or absent behavior. **Concretely, 80 percent of your grade is based on class discussion; the remaining 20 percent is reserved for presentations.**</p>
Textbooks / Reading List	
Websites	
Website of Laboratory	https://github.com/michaelschiltz/Japanese_History_2/blob/master/README.md
Additional Information	<p>**This class is, at least for now, an in-person class that uses Google classroom for assignments and news (お知らせ). For the classroom code, see the ELMS system.**</p> <p>Introductory reading: Tamaki, Norio. 1995. Japanese Banking: A History, 1859-1959. Studies in Monetary and Financial History. Cambridge: Cambridge University Press.</p> <p>Some basic rules: whereas attendance is considered crucial, merely being present in class is insufficient to pass. Active participation is prerequisite. Checking social media or constantly looking at your phone during class is discouraging and even disturbing for your peers, so should be avoided. This class demands a considerable degree of commitment; do not take this class if you are not motivated.</p>

Course Name	Introduction to Japanese Studies I (History)		
Semester, Year	2 学期	Number of Credits	2 Credits
Course level	3000	Course Number	027114
Instructor(s) (Institution)	BULL JONATHAN EDWARD (大学院メディア・コミュニケーション研究院)		
Course Objectives	This course is an introduction to the history of Japan from the middle of the 19th century to the end of the Cold War (c.1990). The course will examine what 'becoming modern' meant for a cast of characters including the elite bureaucrat, the local politician, the mid-level office worker and the tenant farmer. We will examine political, economic, social and cultural changes, primarily by reading the work of various historians writing in English. In addition to the above historical content, the course will also introduce you to some of the methods historians have used to analyse Japanese history such as Marxism, modernization theory and 'People's History'. Finally, there will be frequent opportunities to learn historians' core skills of analysing academic history and constructing an argument.		
Course Goals	<ol style="list-style-type: none"> 1) To analyse Japanese history from approximately 1850 to the end of the Cold War in the 1990s. 2) To evaluate secondary sources (books and articles by professional historians) by writing summaries and critiques. 3) To create an end-of-term presentation paper in response to an important historical question. 4) To collaborate with your peers. 		
Course Schedule	<p>Week 1 - Introduction</p> <p>Week 2 - Designing the nation</p> <p>Week 3 - Disputing the state</p> <p>Week 4 - Boosting industry</p> <p>Week 5 - Constructing empire</p> <p>Week 6 - Reaching the end of Meiji</p> <p>Week 7 - Life in modern times</p> <p>Week 8 - Democracy in Taishō Japan?</p> <p>Week 9 - Shōwa Japan as a fascist state?</p> <p>Week 10 - Japan fights a Total War</p> <p>Week 11 - The beginnings of the Cold War World</p> <p>Week 12 - Japan as a miracle economy?</p> <p>Week 13 - Transforming society</p> <p>Week 14 - Settling the political</p> <p>Week 15 - Japan's place in the world</p>		
Homework	Each week's class will require you to read approximately 30 to 40 pages (in English) and to prepare a homework assignment. Further details will be provided at the start of term.		
Grading System	<p>Participation (classwork tasks) = 30%</p> <p>Participation (reflection comment) = 30%</p> <p>In-class presentation = 20%</p> <p>End of term paper = 20%</p>		
Textbooks / Reading List	A modern history of Japan: From Tokugawa times to the present Andrew Gordon Oxford University Press 2019 Copies of all other readings for the class will be provided by the instructor.		
Websites			
Website of Laboratory			
Additional Information	NOTE: Information in this online syllabus is subject to change once I know who is taking the class. A full syllabus will be provided at the start of term.		

Course Name	Hokkaido, Sakhalin and Japanese empire in the Far North, c. 1900 to 2000		
Semester, Year	2 学期	Number of Credits	2 Credits
Course level	3000	Course Number	027115
Instructor(s) (Institution)	BULL JONATHAN EDWARD (大学院メディア・コミュニケーション研究院)		
Course Objectives	Although the Japanese empire is a subject that has been increasingly studied by historians over the last decade, the place of 'the far north' in the empire has received less attention. In this course 'the far north' primarily refers to Hokkaido and Sakhalin (the southern half of which was formerly the Japanese colony of 'Karafuto'). We will examine patterns of migration and processes of settlement during the latter half of the 19th century and first half of the 20th century. We will also consider the impact of the Asia-Pacific War on this region and the emergence of the 'Northern Territories' issue in Postwar Japan.		
Course Goals	<p>1) To analyse the economic, social and cultural history of the migration and settlement of Hokkaido and Sakhalin from roughly 1900 to 2000.</p> <p>2) To evaluate secondary sources (books and articles by professional historians) through collaborative work with your peers (group presentation) and writing critiques.</p> <p>3) To create potential research questions for your MJSP Project Study.</p>		
Course Schedule	<p>Week 1 - Introductions</p> <p>Week 2 - Using history to think about the Japanese empire's far north</p> <p>Week 3 - Hokkaido in research about the Japanese empire</p> <p>Week 4 - Capitalism and the early development of the far north</p> <p>Week 5 - Chinese migrants in 19th century Hokkaido</p> <p>Week 6 - Hokkaido as Japan's settler colonial model</p> <p>Week 7 - Cooperative farming in Hokkaido, c. 1920s-1930s</p> <p>Week 8 - Migration from Hokkaido to Karafuto</p> <p>Week 9 - National belonging and political pork in Karafuto, c. 1925-1945</p> <p>Week 10 - Making Karafuto identity</p> <p>Week 11 - NHK Documentary showing</p> <p>Week 12 - The transformation of Karafuto to Sakhalin: Japanese settlers living under Soviet rule</p> <p>Week 13 - Koreans in Sakhalin</p> <p>Week 14 - Postwar Japan and the 'Northern Territories'</p> <p>Week 15 - Southern Kurils/Northern Territories as a 'hyper-border'</p>		
Homework	Each week's class will involve reading approximately 30 pages to 40 pages in English.		
Grading System	<p>Weekly discussion question = 30%</p> <p>Weekly reflection comment = 30%</p> <p>In-class presentation = 20%</p> <p>End of term written assignment = 20%</p>		
Textbooks / Reading List	There is no textbook for this course.		
Websites			
Website of Laboratory			
Additional Information	<p>NOTE:</p> <p>Information in this online syllabus is subject to change once I know who is taking the class. A full syllabus will be provided at the start of term.</p>		

Course Name	Japanese Politics		
Semester, Year	2 学期	Number of Credits	2 Credits
Course level	3000	Course Number	027116
Instructor(s) (Institution)	IWAMI Tadashi (大学院メディア・コミュニケーション研究院)		
Course Objectives	This course introduces students to a wide range of issues, events and problems related to institutions of modern Japan from both domestic and international perspectives. In particular, it employs a multi-faceted framework known as PESTLE when students learn the contents of modern Japan. PESTLE allows them to understand and analyse various issues from the political, economic, security or social, technological and legal and environmental perspectives.		
Course Goals	By the end of the course, students are expected to achieve the following course objectives: 1. Understand and describe current issues related to modern Japan and PESTLE 2. Analyse the current issues of Japan by applying the PESTLE framework 3. Evaluate and display the outcomes of their learning by writing a report and delivering an in-class presentation		
Course Schedule	Week 1 Introduction to Japanese Studies: Political Economy Week 2 Think, Pair, Share Japanese Studies Week 3 PESTLE Approach to Japanese Studies Week 4 Why Japan Matters: Politics, Economy and its Global Role Week 5 Politics in Japan Week 6 Economy in Japan Week 7 International Political and Economic Institutions and Japan Week 8 Simulation Learning: Model Diplomacy (Theme: TBA) Week 9 Learning Academic and Research Skills specific to Japanese Studies Week 10 Conducting Research on Japan Week 11 Learning Presentation Skills Week 12 In-class Presentation and Peer Review I Week 13 In-class Presentation and Peer Review II Week 14 In-class Presentation and Peer Review III Week 15 Review		
Homework	Read the reading materials before coming to the lecture every week		
Grading System	Research Presentation 40% Research Report 40% Class participation 20%		
Textbooks / Reading List			
Websites			
Website of Laboratory			
Additional Information			

Course Name	Writing about Japan for general publications		
Semester, Year	2 学期	Number of Credits	2 Credits
Course level	2000	Course Number	027117
Instructor(s) (Institution)	NAGY Raluca (高等教育推進機構)		
Course Objectives	In this course, you can practice some styles/genres to make your writing fit for general publications, appealing to a broader range of audiences. You can learn how to chose a topic/theme, write a text about it, edit the text yourself, submit it and then edit it again with the help of a professional editor.		
Course Goals	<ol style="list-style-type: none"> 1. You can express your viewpoint on topics related to Japan, in writing, clearly and articulately. 2. You can apply your own experience of living in Japan when writing a text about any topic in relation to Japan. 3. You can write simple and easy-to-understand sentences, form a clear argument / storyline / theme and give it the appropriate style (cultural journalism, nonfiction, fiction, poetry, drama, etc.) 4. You can learn how to look for the appropriate platforms or publications that could disseminate your text and how to submit it. 5. You can practice editing your work / working with an editor. 		
Course Schedule	<ol style="list-style-type: none"> 1 Introduction to writing for general publications 2 Writing exercise in the form of a workshop - choosing a topic of interest 3 Discussion and choice of assigned readings: ideas, styles, interests 4 Fiction, including focus on Japan 5 Nonfiction, including focus on Japan 6 Discussion of assigned readings: ideas, styles, interests, contexts 7 How do you relate to other people's writings on your chosen topic/resources 8 Writing exercise - first draft of your text (rule of 5) 9 "Making progress with your text – P.A.F." 10 "Looking for a publishing platform, pitching" 11 Writing exercise in the form of a workshop - rework your text to correspond to the platform's requirements (pitch, format, style, length, etc.) 12 Feedback on your pitch from professional editor - pitches 13 Feedback on your text from professional editor - texts 14 Finalising: feedback, changes, editing 15 Group reading and submitting the text 16 Final discussion, explanation of grading, survey 		
Homework	Some of the writing will be done during the course, but you will have to do some more on your own. Your work will be often presented/shared in class. The reading of all assigned materials must be done outside the classroom.		
Grading System	Even though each step of the process is important, when it comes to writing ultimately what matters is the final result, regardless of how one gets there. Therefore, you will be evaluated 80% on your final submission, by the teacher together with the editor, and only 20% on participation. Nevertheless, attendance of 12 or more classes is the minimum condition for evaluation.		
Textbooks / Reading List			
Websites			
Website of Laboratory			
Additional Information	Considering the practical weight fo this course, this syllabus is subject to change depending on the number of students who chose to attend. For the "Writing exercise in the form of a workshop - choosing the topic of interest" you shall write with pen on paper. After that, all the writing is encouraged to be on a computer, to facilitate an easier process of re-working and editing. Nevertheless, this does not exclude writing pen on paper for those who chose to do so.		

Course Name	Immigrants and society		
Semester, Year	2 学期	Number of Credits	2 Credits
Course level	1000	Course Number	027119
Instructor(s) (Institution)	Lan Xiao (高等教育推進機構)		
Course Objectives	<p>In today's globalized world, where the flow of people, goods, and information across national borders has become common, the number of immigrants is increasing in countries around the world. However, each country has its own system of accepting immigrants and its own way of thinking about "immigrants" depending on its history and political system.</p> <p>In this class, we aim to understand the phenomenon of immigration from the perspective of society, culture, and economy, and to acquire the knowledge and mindset necessary to build a multiculturally convivial society through discussions based on the experiences and ideas of students from different countries.</p>		
Course Goals	<p>Students can understand the history and present situation of globalization.</p> <p>Students can understand immigration issues.</p> <p>Students can organize their own thinking about a multiculturally society.</p> <p>Students can learn and practice ways of communication with people with different cultures.</p>		
Course Schedule	<ol style="list-style-type: none"> 1. Introduction 2. Intercultural communication 3. History and current situation of globalization 4. Who are immigrants? 5. Japan's migration history 6. Immigration and society 7. Immigration and economy 8. Immigration and culture and education 9. Immigration issues in Japanese society 10~13. Group work project on 'multicultural society' 14. Presentation 15. Reflection and peer evaluation 		
Homework	This class focuses on learning through group discussions and group work. Students need to gather information to actively participate in discussions.		
Grading System	Active participation in discussions. (50%) Final presentation (50%)		
Textbooks / Reading List			
Websites			
Website of Laboratory			
Additional Information	TOEFL iBT61=ITP500 or above/ TOEIC score of about 590 is recommended		

Course Name	Integrated Science I		
Semester, Year	2 学期	Number of Credits	2 Credits
Course level	1000	Course Number	027120
Instructor(s) (Institution)	SUN Yu (高等教育推進機構)		
Course Objectives	The objective of this course is to let any student, regardless of his and her major, to learn wide and rich scientific knowledge and to be a well-educated person. It is expected that students will establish scientific literacy on various natural phenomena and be able to deal with the scientific aspects of problems in public debate.		
Course Goals	<p>The goal of this course are for student to</p> <ol style="list-style-type: none"> 1. Not just have collections of knowledge but be able to explain facts and those scientific reasons. 2. Have numeracy and able to develop discussions based on quantitative estimation. 3. Study subjects properly and make reports in ethically correct manner. 		
Course Schedule	<ol style="list-style-type: none"> 1. The Nucleus of the Atom 2. The Ultimate Structure of Matter 3. Star 4. Cosmology 5. Earth and Planets 6. Earth 7. Rocks Cycle 8. Plate Tectonics 9. Atmospheric Cycle 10. Meteorology 11. Paleontology 12. The Hydrologic Cycle 13. Ecology, Ecosystems, and the Environment <p>Maybe change a bit.</p>		
Homework	If the tutor gives an assignment, students are supposed to give presentations about it in the next class.		
Grading System	Grades will be based on assignments and classroom activities (questions and answers, participation to discussion, presentations about questions and homework) (100%).		
Textbooks / Reading List	<p>Science Matters: Achieving Scientific Literacy / Robert M. Hazen and James Trefil : Anchor Books, 2009, ISBN:978-0307454584</p> <p>The Sciences: An Integrated Approach / James Trefil and Robert M. Hazen : Wiley, 2010, ISBN:978-0470505816</p> <p>Global Geomorphology / Michael A. Summerfield : Routledge, 2015, ISBN:978-1138837010</p> <p>Earth: Portrait of a Planet / Stephen Marshak : W. W. Norton & Company, 2015, ISBN:978-0393937503</p> <p>Introducing Physical Geography / Alan H. Strahler : Wiley, 2013, ISBN:978-1118396209</p> <p>Additional reading list will be informed in class.</p>		
Websites			
Website of Laboratory			
Additional Information			

Course Name	Science and Technology in History		
Semester, Year	2 学期	Number of Credits	2 Credits
Course level	1000	Course Number	027121
Instructor(s) (Institution)	BEIER Marcel Pascal (高等教育推進機構)		
Course Objectives	We live in a technology-driven world. You wake up in your climatized room, consume food from fertilized fields, use motorized vehicles and chat with people around the world. Where did it all start, and in which context different technologies were developed? Come in and find out ...		
Course Goals	Understand the - technology/science in a historical context - social demand that drives technological (scientific) advancement - difference between science and pseudoscience		
Course Schedule	The course will cover mainly the technological/ scientific development in different time periods. Furthermore, the conceptual framework of modern science will be explained. Classes include for example: - What is science? - The dark ages - The industrial revolution - The death of classical physics - The green revolution - Science under attack (Pseudoscience, religion and ideology)		
Homework	Prepare for the exams.		
Grading System	Midterm exam 50% Final exam 50%		
Textbooks / Reading List	Science and Technology in World History / James E. McClellan and Harold Dorn : Johns Hophkins University Press, 2015, ISBN:1421417758		
Websites			
Website of Laboratory	https://www.sci.hokudai.ac.jp/PlantSUGOIne_en/ https://www2.sci.hokudai.ac.jp/dept/bio/teacher/beier-marcel-pascal		
Additional Information			

Course Name	Contemporary Japanese Society		
Semester, Year	2 学期	Number of Credits	2 Credits
Course level	000	Course Number	027123
Instructor(s) (Institution)	Peter FIRKOLA (高等教育推進機構)		
Course Objectives	This course examines current issues in modern Japanese society. This course will focus on a wide variety of topics including aging society, working women, and work-related issues.		
Course Goals	The goal of this course is to provide students with insight into current trends in order to better understand modern Japanese society.		
Course Schedule	Week 1 Introduction Week 2 Overview Week 3 Geographic Variations Week 4 Aging Society I Week 5 Aging Society II Week 6 Working Women I Week 7 Working Women II Week 8 Media Presentations Week 9 Work and Employment Week 10 Guest Lecture: Work Issues Week 11 Field Trip: Factory Tour (tentative) Week 12 Presentations Week 14 Presentations Week 15 Wrap Up: Future Trends in Japanese Society		
Homework	A reading assignment of 20-30 pages will be given each week (1-2 hours).		
Grading System	The evaluation will be based on class attendance and participation, a media presentation, a final report, and a final presentation. Detailed information will be provided on the first day of class.		
Textbooks / Reading List			
Websites			
Website of Laboratory			
Additional Information			

Course Name	International Comparison of Subcultures		
Semester, Year	2 学期	Number of Credits	2 Credits
Course level	1000	Course Number	027124
Instructor(s) (Institution)	Lan Xiao (高等教育推進機構)		
Course Objectives	<p>In this class, we use subculture as a tool of communication to provide common topics for Japanese students and international students to discuss.</p> <p>We aim to learn and practice ways of communication and collaboration with people from different cultures, and develop global mindedness.</p> <p>We also aim to learn and practice the techniques of preparation, conduction, and management methods for running an event.</p> <p>This is a joint class between Hokkaido University and Kagoshima University, Japanese students will be from both universities. We aim to build a friendly international community extended beyond the class. By the end of the class we will conduct an event organized by students from both universities.</p> <p>Students will work in small groups and have the freedom to determine the topics.</p>		
Course Goals	<p>Students can acquire effective discussion skills among different cultures.</p> <p>Students can gain an awareness and understand the similarity and differences of subcultures in different countries.</p> <p>Students can acquire an understanding of the techniques and strategies required to plan, implement and conduct successful special events.</p>		
Course Schedule	<ol style="list-style-type: none"> 1. Orientation 2. Introducing yourselves and grouping 3~6. Group work project on 'International Comparison of Subcultures' 7. Progress review① 8~11. Group work project on 'International Comparison of Subcultures' 12. Progress review② 13~14. Conducting event 15. Reflection and peer evaluation 		
Homework	This class focuses on learning through group discussions and group work. Students need to actively participate in discussions during and after class.		
Grading System	<p>Active participation in class (30%)</p> <p>Active participation through online tool (30%)</p> <p>Final event presentation (40%)</p> <p>Evaluation on 'Final event presentation' will be based on groups, not individual.</p>		
Textbooks / Reading List			
Websites			
Website of Laboratory			
Additional Information			