

Course Name	Countries and Cultures		
Semester, Year	1 学期	Number of Credits	2 credits
Course level	1000	Course Number	027001
Instructor(s) (Institution)	LA FAY MICHELLE KAY (大学院文学研究院)		
Course Objectives	Students will explore how their countries have influenced other countries and how other countries have influenced their own country. Students will be able to form a new picture of their own country's identity by combining knowledge of their country with the image of their country from the outside.		
Course Goals	1. Students will gain the ability to see their own country from a different viewpoint. 2. Students will become able to assess how countries' perceive one another and to what extent those perceptions can be judged accurate. 3. Students will identify a "myth" that supports their country and explain about the elements of this myth.		
Course Schedule	Week 1: Class guidelines and expectations, Let's get acquainted ice-breaking session Week 2: How did the US influence Hokkaido and how did Hokkaido influence the US? Week 3: How did your country influence Japan? How did Japan influence your country? Week 4: What is an "imagined community" and how does that help form a nation? Week 5: What do we believe about our countries? Week 6: Our countries: Inside looking out and outside looking in Weeks 7 & 8: Discussion: Our countries in the media: humor and social commentary Week 9: Know Thy Country: A case study Weeks 10: Group work: Identifying Elements of Your Country's "Myth" Weeks 11 & 12: Group work: How do these elements manifest in society? Week 13: The Value of Mutual Influence Week 14: The Future: International? Transnational? Global? Week 15: Wrap-up session and self-evaluation		
Homework	Preparation for activities, including research and reading, will be conducted outside of class. Group/pair work may also involve meeting outside of class.		
Grading System	Group work/activities: 50% Writing (reflection papers) : 25% Final interview: 25%		
Textbooks / Reading List	The Better Nature of Our Angels Why Violence Has Declined Steven Pinker Penguin Books 2012		
Websites			
Website of Laboratory			
Additional Information	Supplementary materials will be provided by the instructor.		

Course Name	Historical International Experiences		
Semester, Year	1 学期	Number of Credits	2 credits
Course level	1000	Course Number	027002
Instructor(s) (Institution)	LA FAY MICHELLE KAY (大学院文学研究院)		
Course Objectives	This course will focus on Meiji and Taisho era Japanese women who went abroad and on women missionaries who came to Japan. Reading the firsthand accounts of their experiences will provide new perspectives on situations of women in the Meiji and Taisho eras.		
Course Goals	1. Students will see the lives of women through firsthand accounts. 2. Students will consider what kind of influence, directly and indirectly, Protestant Christianity had on women in the Meiji and Taisho eras. 3. Students will be able to identify how these women influenced society.		
Course Schedule	Week 1: Let's get acquainted! Class guidelines and expectations. Week 2: Why look at historical international experiences? Week 3: The Girls of the Iwakura Mission: Life in the US Week 4: The Girls of the Iwakura Mission: Return to Japan~Disappointment and Development Week 5 Women Missionaries: Britain Week 6: Women Missionaries: USA Week 7: Women and Education 1 Week 8: Women and Education 2 Week 9: Women: Romance, Marriage, Family Weeks 10: Women's Rights and Activism Week 11: Women's Influence in Japanese Society Week 12: How about women in your country? Week 13: How does the international experience of the past compare to that of today? Week 14: Wrap-up session Week 15: Final project		
Homework	Students will be expected to actively participate in discussions. Reading, research, and preparation for activities will be conducted outside of class.		
Grading System	Class work/activities: 50% Writing (reflection papers): 25% Final project: 25%		
Textbooks / Reading List	Daughters of the Samurai A Journey from East to West and Back Janice P. Nimura W. W. Norton Company & Inc. 2015 Unexpected Destinations: The Poignant Story of Japan's First Vassar Graduate Akiko Kuno Kodansha International 1993		
Websites			
Website of Laboratory			
Additional Information	Supplementary materials will be provided by the instructor.		

Course Name	Invitation to Sociology		
Semester, Year	1 学期	Number of Credits	2 credits
Course level	1000	Course Number	027003
Instructor(s) (Institution)	Yoshihide SAKURAI (大学院文学研究院)		
Course Objectives	The goal of this course is to enrich social scientific perspective and concept in order to look at carefully Japanese society. Therefore, in this seminar we will use the fundamental text book of sociology in English and understand the concept of sociology by the terminology of Anglo-American sociology.		
Course Goals	This course is conducted in English and Japanese. Through these bilingual language lecture and occasional discussion in class students will learn contemporary Japanese society and other world, including the topic of various things.		
Course Schedule	<p>In this course students will learn sociological concept and theory by reading the text book, one topic per a week. However, in case students do not sufficiently understand the contents of assigned pages, another week will be added for supplement class.</p> <p>1 invitation to sociology 2 culture and identity 3 families and households 4 wealth-poverty and welfare 5 education, 6 health 7 mass media 8 class 9 crime 10 belief</p>		
Homework	Reading the chapter of textbook is required as a preparation.		
Grading System	Attendance(20%), mid-term report(30%), final exam(50%)		
Textbooks / Reading List	アンビシャス社会学 櫻井義秀編 北海道大学出版会 2015 sociology for AS and A2 AQA Browne, Blundell, Law & Whalley Polity 2014 霊と金 櫻井義秀 新潮社 2009		
Websites			
Website of Laboratory	https://sakurai.cambria.ac/		
Additional Information			

Course Name	Regional Sciences: General Theory of Invasive Alien Species Management 2020		
Semester, Year	1 学期	Number of Credits	2 credits
Course level	5000	Course Number	027006
Instructor(s) (Institution)	Toru IKEDA (大学院文学研究院)		
Course Objectives	<p>Invasive Alien Species (IAS) are a concern around the world and the management of IAS is urgent problem to prevent or reduce their impacts. Many countries struggle with this problem with varying amounts of success. New Zealand, because it has very high numbers of IAS, has very highly developed systems and tools and strategies for IAS management. This course provides the latest information about IAS control not only in New Zealand but also globally including recent developments for management of IAS in Japan. Course objective is to learn the fundamental knowledge and techniques for controlling IAS and frameworks for thinking systematically about IAS management actions and outcomes. The course will also consider social and political aspects of IAS issues which are becoming increasingly important in influencing ability to control species and the tools that can be used.</p>		
Course Goals	<p>By the end of this course you will:</p> <ol style="list-style-type: none"> 1. Have an understanding why should we eradicate or control IAS 2. Have an understanding about the basic approaches to IAS issues: Prevention, EDRR, Eradication and Sustained Control 3. Have an understanding of the methods and tools available for IAS control and eradication, including legislation 4. Know the criteria for eradication and understand the difference from sustained control 5. Have an understanding about social and political aspects of IAS issues 		
Course Schedule	<p>We will learn basic knowledge about IAS control and discuss the effective and efficient methods for management of IAS. The course will cover following topics, providing examples from Japan, New Zealand and other countries.</p> <ol style="list-style-type: none"> 1. Course introduction ? Invasion curve and management responses 2. Invasive species management ? principles and strategies 3. Legislation 4. Weed management 5. Disease management 6. Vertebrate pest management 7. Control Methods (1) Trapping/exclusion/shooting/etc. 8. Control Methods (2) Chemical control ? toxins, repellents 9. Control methods (3) Biological control 10. Eradication 11. Surveillance and Monitoring methods 12. Social issues, non-target risks and animal welfare 13. Cost and benefits of management 14. Discussion toward the implementation of effective measures in Japan 15. General discussion of global IAS issues 		
Homework	<p>Students are recommended to read the publications listed below. At the end of each lecture you will be given a short test about the topic covered in the lecture. You will also be asked to write an essay about the eradication of invasive species on islands.</p>		
Grading System	<ol style="list-style-type: none"> 1. Test results: 70% 2. Essay about invasive species management: 30% 		
Textbooks / Reading List	<p>No textbook required. Handouts will be distributed http://www.pestsmart.org.au/wp-content/uploads/2016/02/300Braysher.pdf Veitch, C. R., Clout, M. N. and Towns, D. R. (eds.). (2011) Island invasives: eradication and management. IUCN, Gland, Switzerland. ISBN: 978-2-8317-1291-8 (Available free at http://www.issg.org/pdf/publications/Island_Invasives/IslandInvasives.pdf) http://www.landcareresearch.co.nz/science/plants-animals-fungi/plants/weeds</p>		
Websites	<p>This course will be provided as part of the Hokkaido Summer Institute. For more information (invited lecturers, course details, etc.), please visit the website below: https://hokkaidosummerinstitute.oia.hokudai.ac.jp/courses/CourseDetail=G088</p>		
Website of Laboratory	<p>https://www.let.hokudai.ac.jp/research/human-sciences/4-4regional/ [Japanese] https://www.landcareresearch.co.nz/home</p>		
Additional Information	<p>For HU students: HSI2019 'Social Ecology : Principles of Invasion Ecology 2019' is recommended to be taken as a foundation for invasive alien species issues. Please visit the following website that shows actual class activities in 2018 in Japanese: https://www.let.hokudai.ac.jp/news/2018/08/14683/ in English: https://www.let.hokudai.ac.jp/en/2018/12/11/general-theory-of-invasive-alien-species-management-was-held-hokkaido-summer-institute-2018/</p>		

Course Name	Life-long learning and technological development in nursing		
Semester, Year	1 学期	Number of Credits	1 credit
Course level	3000	Course Number	027010
Instructor(s) (Institution)	Noriyo COLLEY (大学院保健科学研究院)		
Course Objectives	This course aims to provide an opportunity to understand multifaceted characteristics of nurse shortage in ultra-aging society in Japan and students' home countries.		
Course Goals	<p>Students will be able to:</p> <ol style="list-style-type: none"> 1.Explain some important components which cause ultra-aging society, 2.Understand complexity of the issue in relation to the shortage of nurses, 3.Discuss about several potential solutions and ethical consideration to prepare for future technological development in nursing. 		
Course Schedule	<p>Course Schedule : This intensive course opens 24th-28th of August, 2020.</p> <p>Lesson 1: Overview of this course, Introduction of aging society in Japan</p> <p>Lesson 2: Issues of nurse shortage</p> <p>Lesson 3: Profession and lifelong learning</p> <p>Lesson 4: Responsibility of nursing robots</p> <p>Lesson 5-6: Groupwork and presentation</p> <p>Lesson 7: Impacts of diffusion of home-mechanical ventilators</p> <p>Lesson 8-9: Groupwork and presentation</p> <p>Lesson 10: Medicalization and Demedicalization</p> <p>Lesson 11-12: Groupwork and presentation</p> <p>Lesson 13-15: Then, where can we move forward?</p>		
Homework	Reading related references and practice for presentations.		
Grading System	<p>Attendance (30%)</p> <p>Active Participation (30%)</p> <p>Final Essay (40%) "Potential solutions for aging society in my country"</p>		
Textbooks / Reading List	Nursing robots : robotic technology and human caring for the elderly Tetsuya Tanioka ... [et al.] Fukuro Shuppan Publishing, 2017.3 2017		
Websites			
Website of Laboratory			
Additional Information			

Course Name	Calculus I		
Semester, Year	1 学期	Number of Credits	2 credits
Course level	1000	Course Number	027011
Instructor(s) (Institution)	Simona Settepanella (大学院理学研究院)		
Course Objectives	This course covers differentiation of functions in one or several variables.		
Course Goals	Master basics of - Sequences and functions based on intuitive definition of limit - Differentiation of functions in one variable - Differentiation of functions in several variables		
Course Schedule	Week 1 Sequences : definition of sequence, limit of a sequence Week 2 Functions : Functions, graph of a function, types of Functions, transcendental functions Week 3 Functions : limits of functions, continuity and intermediate value theorem, inverse functions Week 4 Differentiation (one variable) : definition, tangent line, the differentiation of composite and inverse functions. Week 5 Differentiation (one variable) : rules for Differentiation, derivatives of elementary functions Week 6 Differentiation (one variable) : mean value theorem, l'Hopital rule Week 7 Differentiation (one variable) : Taylor expansion, asymptotic expansion Week 8 Extreme problem (one variable) : graphs, min/max values Week 9 Extreme problem (one variable) : applications Week 10 Differentiation (two variables) : Functions of two or more variables, partial derivative, differentials Week 11 Differentiation (two variables) : Implicit Function, Jacobian, Partial derivatives using Jacobian: Implicit function theorem Week 12 Differentiation (two variables) : Taylor expansion, directional derivative Week 13 Differentiation (two variables) : Application of Partial derivatives: tangent plane to a Surface Week 14 Extreme problem (two variables) : Hesse matrix, min/max values, saddle point Week 15 Extreme problem (two variables) : Lagrange method under constraint		
Homework	Study at home at least two hours per week -- Check basic notions you learn in the course, and try to solve exercises assigned by the teacher.		
Grading System	Students are graded accordingly to whether or not 1. he/she masters basic knowledge (definitions, theorems etc); 2. he/she can correctly answer questions; 3. he/she is able to apply the knowledge achieved during the course to given problems.		
Textbooks / Reading List	The course material will be provided by the teacher.		
Websites	http://www.math.sci.hokudai.ac.jp/~s.settepanella/		
Website of Laboratory	http://www.math.sci.hokudai.ac.jp/~s.settepanella/		
Additional Information	For further details check on the Instructor's home page: http://www.math.sci.hokudai.ac.jp/~s.settepanella/		

Course Name	Linear Algebra I		
Semester, Year	1 学期	Number of Credits	2 credits
Course level	1000	Course Number	027012
Instructor(s) (Institution)	Michele Torielli (大学院理学研究院)		
Course Objectives	<p>This course covers basic knowledge on matrices, linear equations and the determinant.</p> <p>We show several kinds of operations on matrices, and properties of the determinant.</p> <p>We explain how to solve a system of linear equations by elementary row operations, and to compute inverse matrices.</p> <p>We also explain the relation between elementary operations and elementary matrices.</p>		
Course Goals	<p>Students should have the following skills:</p> <ul style="list-style-type: none"> - to master computations on matrices (sums, inverse matrices, rank, determinant etc...); - to solve systems of linear equations; - to understand the relation between elementary operations and elementary matrices; - to use the co-factor expansion of the determinant and Cramer's formula. 		
Course Schedule	<ol style="list-style-type: none"> 1. Matrices -- Definitions, examples, addition, scalar multiplication, linear combinations, multiplication, square matrices, inverses and zero divisors, transposes, partitioning of matrices and direct sums. 2. System of linear equations -- Equivalent systems of equations, row operations on matrices, row echelon form, 3. System of linear equations -- Homogeneous systems of equation, rank, arbitrary systems of equations. 4. System of linear equations -- A general solution for arbitrary systems of equations, inverses of non singular matrices. 5. Determinants -- Definition, basic properties, practical evaluation and transposes of determinants. 6. Determinants -- Cofactors, cofactor matrix, expansions. 7. Determinants -- Cramer's formula, Vandermonte's matrix, determinants and ranks. 		
Homework	Study at home at least two hours per week -- Check basic notions you learn in the course, and try to solve exercises assigned by the teacher.		
Grading System	<p>Students are graded accordingly to whether or not</p> <ol style="list-style-type: none"> 1. he/she masters basic knowledge (definitions, theorems etc); 2. he/she can correctly answer questions; 3. he/she develops a unified understanding of the basic knowledge; 4. he/she is able to apply the knowledge achieved during the course to given problems. 		
Textbooks / Reading List	<p>To be announced in the first class.</p> <p>To be announced in the first class.</p>		
Websites	https://sites.google.com/site/toriellimichelemaths/home/teaching/linear-algebra-i		
Website of Laboratory			
Additional Information			

Course Name	General Biology I		
Semester, Year	1 学期	Number of Credits	2 credits
Course level	2000	Course Number	027013
Instructor(s) (Institution)	Maria Helena Fortunato Martins (大学院理学研究院)		
Course Objectives	<p>Understand the scientific process; distinguish observation, hypothesis, test, and theory</p> <p>Recognize and know properties of the major classes of biological molecules</p> <p>Know the structure and function of cellular membranes and organelles</p> <p>Understand how cells harvest energy from chemical substances</p> <p>Understand how plants trap energy in light and use it to build biological molecules</p> <p>Know the stages of the cell cycle and its role in the life of organisms</p> <p>Recognize the stages of mitosis and meiosis</p> <p>Know the major features of meiosis and its role in the life cycle of organisms</p> <p>Know the biological costs and benefits of sexual reproduction</p> <p>Understand the structure and function of nucleic acids</p> <p>Understand the mechanics of protein synthesis</p> <p>Understand and be able to apply the principles of Mendelian genetics and its modern extensions</p> <p>Understand the chromosomal basis of heredity</p> <p>Understand the basic principles of population genetics</p> <p>Understand the basic principles of evolution</p> <p>Be familiar with the diversity, causes, and consequences of genetic mutations</p> <p>Have an appreciation for the promise and potential problems of biotechnology</p> <p>Understand Darwinian evolution and its modern extensions</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 Science of Biology, Atoms and Molecules Ch.1 & 2 & 3</p> <p>Week 2 Chemical Building Blocks Ch. 4 & 5</p> <p>Week 3 Cell Structure (Prokaryotes and Eukaryotes) Ch. 6</p> <p>Week 4 Membranes and Transport Ch. 7</p> <p>Week 5 Energy, Enzymes, Metabolism Ch. 8</p> <p>Week 6 Cellular Harvest of Energy Ch. 9</p> <p>Week 7 Photosynthesis Ch. 10</p> <p>Week 8 Cell Division and Sexual Reproduction Ch. 12 & 13</p> <p>Week 9 Mendelian Genetics Ch. 14 & 15</p> <p>Week 10 DNA - the Genetic Material Ch. 16</p> <p>Week 11 How Genes Work Ch. 17</p> <p>Week 12 Regulation of Gene Expression Ch. 18</p> <p>Week 13 Population Genetics, Evidence for Evolution Ch. 22</p> <p>Week 14 Origin of Species and Species Concepts Ch. 24</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: to compare (schematic) animal and plant cells; to compare (schematic) structure and function of Prokaryotes and Eukaryotes; bring an example of how biotechnology can help solve modern society problems; bring an example of evolution in action. They will also prepare 6 short research essays (about 3 pages long including figures and references) based in a series of topics given by the teacher.</p>		
Grading System	<p>Grades will be based on the numeric average of attendance (10%), homework + research (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</p>		
Websites	<p>http://highered.mheducation.com/sites/0073383074/student_view0/index.html https://webs.bcp.org/sites/rwong/mwb/campinter%201.4/chapter0/deluxe.html</p>		
Website of Laboratory			
Additional Information			

Course Name	Chemistry and English for Life Science		
Semester, Year	1 学期	Number of Credits	2 credits
Course level	2000	Course Number	027076
Instructor(s) (Institution)	Fayna M Garcia Martin (大学院先端生命科学研究院)		
Course Objectives	<p>Welcome to Chemistry and English for Life Science! “DIY: The Scientific Method”</p> <p>In this intensive course, by applying the Scientific Method we will learn how is the methodology of researchers, starting from the observation until the publication process.</p> <p>In this intensive course, we will learn how to apply the Scientific Method for the daily life and in prospective future research work. This knowledge will be of great importance for your future career and you will start feeling confident when planning a research project, reading scientific texts, writing reports and having scientific talks. Also, another purpose of the course is to become more effective listeners and scientific texts readers by developing critical thinking.</p> <p>Active learning and multi-media are used to facilitate comprehension of the subject and participation in the class. English is the language of Science and international communication, so this course aims to familiarize students with scientific discussion in English. Further, you will be able to improve and feel confident on participating in a team group.</p> <p>Through this course, students are encouraged to work in groups and individually.</p>		
Course Goals	<p>The main learning goals are:</p> <ol style="list-style-type: none"> 1. To understand the basics of using the English language as a tool for scientific communication. 2. To develop skills for learning different topics in Life Science through the application of the Scientific Method. 3. To understand the workflow of researchers: observation, doing background research, constructing a hypothesis, planning of the experiments, obtaining data & results, analyzing data & drawing conclusions and the communication of the findings. 4. To be prepared to work as a team. Discussion, negotiation and clear communication. 5. To expand communication competence and confidence in the English scientific language. 6. To acquire knowledge of how to search for scientific information, and acquire basic concepts of how to read scientific papers. 7. To develop critical thinking and become more effective readers of scientific texts. 8. To develop the ability to give scientist talks using the English language. 9. To become familiar with the active-learning type of class. 10. To enjoy while learning. To apply what you have learnt. 		
Course Schedule	<p>Section 1 INTRODUCTION. Introduction to the Course. Self-introduction of students. Initial communication with the team.</p> <p>Section 2 BASICS of the Scientific Method. The instructor will provide a clear demonstration of how to apply the Scientific Method in an example known by everyone.</p> <p>Section 3 CASE STUDY 1. The instructor will provide an observation and a possible hypothesis. Students will work in teams to discuss together the possible experiments to test the hypothesis, figure out the fictitious results and conclusions. Brief presentation of the study work in teams.</p> <p>Section 4 SEARCH for SCIENTIFIC LITERATURE. We learn how to search scientific papers and how to discriminate among all the information. Prepare your Log Book (with papers and videos)</p> <p>Section 5 CASE STUDY 2. “Do it Yourself”. Once the students have proficiency and understand the Scientific Method, by working on teams they have to choose a topic related to Life Science and elaborate the “Scientific Method”. Here, students will think of an observation, launch a possible hypothesis, search and read previous scientific texts related to the chosen topic, plan a hypothetical experiment plan, figure out the possible results, and finally draw hypothetical conclusions.</p> <p>Section 5 PRESENTATION. All students will participate on the presentation in groups. Students will have the opportunity to explain the Case Study 2. Further, all students are encouraged to participate in the debate of all the chosen cases.</p> <p>Section 6 CONCLUSIONS AND SUMMARY</p>		

Homework	<p>Before the starting of the lecture, instructor will send a brief survey in order to make teams.</p> <p>Understanding the Scientific Method and its application to Life Science & getting English skills can only be learnt by practicing, so students are required to participate in class, and search for information as personal study.</p> <p>Students will be encouraged to read scientific readings and discuss about them at class.</p> <p>As a personal work, students have to submit a brief log book and write a short report of Case Study 2.</p> <p>Further, students will make presentations in teams.</p>
Grading System	<p>Students are evaluated with a relative evaluation system based on 11 grades.</p> <p>Pass: (A+, A) 5~20% (A+ within 5%), (A-, B+) 20~40%, (B, B-) 30~50%, (C+, C) 10~20%. Non pass: D, D- and F</p> <p>The score of the course is based on continuous evaluation. The following assignment and scores are a tentative of the continuous evaluation of this course.</p> <p>CLASS PARTICIPATION AND COMPANIONSHIP (20 %). All students are highly encouraged to contribute in class and to respect other classmates. The instructor and teaching assistant will take notes of the participation of students in the team and in class.</p> <p>CASE STUDY 1 PRESENTATION (15 %). Students will be asked to give a group presentation about case study 1.</p> <p>CASE STUDY 2 (30 %). Students will work in the case study 2 in teams. They have to work on the different steps of the Scientific Method in a hypothetical way. Instructor will evaluate the topic, the application of the Scientific Method, the search of the academic texts, the possible experiment plan and conclusions. Students have to submit a brief report of the case study 2 (15%) as individual work. Finally, students will be asked to give a presentation as a team about the chosen topic and hypothetical conclusions (15%).</p> <p>LOG BOOK (10%). Students will learn how to read scientific papers. Then, they will make a short log book of the papers that they have read and/or the scientific videos they have watched (3 min, 5 max).</p> <p>FINAL EVALUATION (10 %). This score will be based on questions made by the instructor to the students based on the material studied in class.</p>
Textbooks / Reading List	
Websites	<p>https://ocw.mit.edu/courses/life-sciences/</p> <p>https://www.nature.com/scitable/</p> <p>https://www.ted.com/talks?topics%5B%5D=science</p>
Website of Laboratory	http://altair.sci.hokudai.ac.jp/g4/
Additional Information	<p>SCHEDULE: Most probably calendar: from Aug11 to Aug14, in the morning and afternoon (Total 20h)</p> <p>LOCATION: To be posted in the future, please be aware of the announcement.</p> <p>OTHER IMPORTANT INFORMATION:</p> <ul style="list-style-type: none"> - Bring your own device (preferably personal computer, or tablet with typing board). You will have internet connection in the classroom. - Bring a notebook A5 size (log book) - Course Schedule is subject to change depending on the evolution of the course. <p>POLICIES</p> <ul style="list-style-type: none"> - Cell phones or use of computers for non-class purpose are totally forbidden. - It is not permitted to sleep during class hours. - Attendance is expected and it will be checked daily (students will not be permitted to more than two unexcused absences). - Plagiarism is not permitted.

Course Name	Soft Matter Physics		
Semester, Year	1 学期	Number of Credits	2 credits
Course level	5000	Course Number	027015
Instructor(s) (Institution)	Hiroshi ORIHARA (大学院工学研究院)		
Course Objectives	<p>The aim of this course is to provide basic knowledge of phase transitions and introduce concepts associated with phase transitions that can be applied to other fields. Some models and theories describing phase transitions such as Ising model and mean field theory are reviewed. Some examples of phase transitions are presented. The phase transitions of ferroelectrics and binary metals are important and simple examples. The phase transitions of liquid crystals are particularly focused. In the study of liquid crystals the continuum theory plays an important role and becomes a powerful tool in applications such as liquid crystal displays, which has brought fruitful results so far. The optical properties of liquid crystals are also reviewed, which are necessary in application to liquid crystal displays.</p>		
Course Goals	Students who take this course can apply the Landau theory to various phase transitions.		
Course Schedule	<ul style="list-style-type: none"> 1. Models of phase transitions 1-1. Ising model 1-2. Mean field theory 1-3. Landau theory 2. Phase transition of solid crystals 2-1. Ferroelectrics 3. Introduction to Liquid crystals 3-1. Nematic liquid crystal 3-2. Cholesteric liquid crystal 3-3. Smectic liquid crystal 4. Phase transitions of liquid crystals 4-1. Order parameter and director 4-2. Scalar order parameter and tensor order parameter 4-3. Continuum theory 4-4. Isotropic-nematic phase transition 4-5. Frederiks transition 5. Optical properties of liquid crystals 5-1. Dielectric anisotropy 5-2. Selective reflection in cholesteric liquid crystal 5-3. Optical rotation in cholesteric liquid crystal 		
Homework	<p>Reviewing every lesson is necessary.</p> <p>Prerequisites: Mechanics, thermodynamics, statistical mechanics, electromagnetism, optics</p>		
Grading System	20%: class participation, 80%: reports or exam.		
Textbooks / Reading List	The Physics of Liquid Crystals P. G. de Gennes and J. Prost Oxford University Press		
Websites			
Website of Laboratory			
Additional Information			

Course Name	Strengthening Mechanisms of Materials		
Semester, Year	1 学期 (春ターム)	Number of Credits	2 credits
Course level	6000	Course Number	027016
Instructor(s) (Institution)	Seiji MIURA (大学院工学研究院)		
Course Objectives	Various strengthening mechanisms have been applied for developing alloys. The dislocation theory is a powerful tool for understanding the macroscopic plastic deformation behavior of the metals from the atomic scale viewpoint. Through this course students study mechanisms/models of the behavior of dislocation(s), which are mainly based on elastic energy. Also students study the fracture mechanisms in relation to the dislocation theory. Students will sometimes be required to explain their homework results in this course and to debate on the subjects addressed in the lecture.		
Course Goals	Based on the knowledge on the dislocation theory students are required to construct their ability to be able to discuss on mechanical properties of mainly metallic materials.		
Course Schedule	<p>(1) Advanced elastic theory (2 weeks) Study the definition of stress, strain, elastic energy and relation to thermodynamics</p> <p>(2) Fundamentals of plastic deformations (2 weeks) Study the fundamentals of dislocation theory * Definition of dislocation based on Burgers vector * Strain field of dislocation and the energy of the system * Dislocation multiplication</p> <p>(3) Strengthening mechanisms (8 weeks) Study the strengthening mechanisms and the engineering aspect of strengthening * Strain strengthening and its effect on the high temperature deformation (Creep) mechanisms * Solid solution strengthening * Precipitation strengthening * Effect of grain refinement on the strength</p> <p>(4) Fracture mechanisms (2 weeks) Study the fracture of materials * Stress intensity factor * Weibull distribution</p> <p>(5) Special topic (2 weeks) Study any related hot topic such as the functional materials related to the dislocation behaviors.</p>		
Homework	1 hour-home works in average.		
Grading System	Based on the discussion in the course as a result of homework (40%) and final examination (60%). Final examination is the presentation and discussion on a published literature (a technical paper) related to the subjects of this course.		
Textbooks / Reading List	Mechanical metallurgy George E. Dieter McGraw-Hill Book Company 1988 入門転位論 加藤雅治 裳華房 1999		
Websites			
Website of Laboratory			
Additional Information	Students are required to have a fundamental knowledge (an average level of undergraduate students of materials science) on materials science (especially elastic theory, phase diagram and microstructure control) . If the requirements are not fulfilled, it is quite difficult to understand the lecture and obtain the credits.		

Course Name	Introduction to Inorganic Materials Science		
Semester, Year	1 学期 (夏ターム)	Number of Credits	1 credit
Course level	2000	Course Number	027017
Instructor(s) (Institution)	Kiyoharu TADANAGA (大学院工学研究院) NATALY CAROLINA ROSERO NAVARRO (大学院工学研究院) Akira MIURA (大学院工学研究院)		
Course Objectives	Ceramics and glass materials are used in several applications, from creating cellular phones, radio, television, and lasers to its role in medicine for cancer treatments and restoring bones, etc. The course aims have been designed to introduce the student to many of the current applications of ceramics and glass materials. Basics scientific concepts like atomic structure and physicochemical properties will be studied to lead the student to understand how these materials functions.		
Course Goals	<ul style="list-style-type: none"> • To identify current applications of ceramics and glass materials. • To understand the basic properties of ceramics and glass materials. • To use new knowledge to describe a ceramic or glass material, making a relation between application and properties. 		
Course Schedule	Lecture 1: Background and present situation of ceramics and glass materials. Lecture 2: Ceramics and Light. Lecture 3: Sol-gel Process. Quiz 1. Lecture 4: Medical Miracles. Quiz 2 Lecture 5: Green ceramics. Quiz 3. Lecture 6: Green glass materials. Final Presentation Lecture 7: Future Applications. Final Presentation Lecture 8: Review. Final exam		
Homework	Report submission will be required. Students have to prepare a presentation on a topic given during lectures.		
Grading System	Evaluation <ul style="list-style-type: none"> • Quiz (20%) • Final report (30%) • Final presentation (25%) • Final exam (25%) 		
Textbooks / Reading List	The Magic of Ceramics, 2nd Edition David W. Richerson John Wiley & Sons 2012 Instructors will provide the additional information to complement the knowledge and achieve the target of the course.		
Websites			
Website of Laboratory	http://www.eng.hokudai.ac.jp/labo/inorgsyn/		
Additional Information			

Course Name	Medical Device and Biomaterials		
Semester, Year	1 学期 (夏ターム)	Number of Credits	1 credit
Course level	5000	Course Number	027020
Instructor(s) (Institution)	Katsuhiko SASAKI (大学院工学研究院)		
Course Objectives	Understand roles of collaborations between medical practice and mechanical engineering through learning medical devices and strength of mechanical materials and biomaterials.		
Course Goals	Understanding the close relationship between medical practice and mechanical engineering. Differences in characteristics of deformation behavior of biomaterials and engineering materials are, especially, understood. Viscoelastic behavior, which is one of characteristic deformation of biomaterials, are also understood from both micro and macroscopic point of view.		
Course Schedule	1.Introduction of the lecture 2.Biomaterial as composite material -Introduction of composite materials -Deformation of composite materials 3.Inelastic deformation -Viscoelastic deformation -Plastic deformation -Viscoplastic deformation 4.Shape memory alloy -Mechanism of shape memory alloy		
Homework	Within ordinary preparation and brushup		
Grading System	Evaluation is conducted considering assignments or exam.		
Textbooks / Reading List			
Websites			
Website of Laboratory			
Additional Information	Texts are not used. Prints will be distributed. [Important!]Knowledge of "Material Strength for Mechanical Engineering" is required.		

Course Name	Resources Sustainability		
Semester, Year	1 学期 (夏ターム)	Number of Credits	2 credits
Course level	5000	Course Number	027023
Instructor(s) (Institution)	Yoshiaki FUJII (大学院工学研究院)		
Course Objectives	Global warming is concerned as if it was the only biggest problem for human future. However, there are such many other problems as extinction of resources, food crises, population increase etc. This course offers information on these problems so that students can deeply understand these problems, evaluate their severity and investigate whether we should reduce CO2 or not. Students will be urged to investigate what they should do for human future if it's not CO2 reduction.		
Course Goals	To give enough knowledge so that students can deeply understand these problems, evaluate their severity and investigate whether we should reduce CO2 or not.		
Course Schedule	(1) Introduction (2) Problems for human future and population stabilization (3) Energy and mineral resources (4) Food crises and water shortage (5-7) Climate change (8-11) Global warming mitigation and adaptation (13) The true biggest problem for human future (14-16) Presentation by students		
Homework	Two hour preparation and two hour review are expected.		
Grading System	Discussions 50% and presentation 50%		
Textbooks / Reading List	No textbooks. Handouts will be given. Limits to Growth Meadows, D., Randers, J. and Meadows, D. Snowball Earth Walker, G. The Selfish Gene Dawkins, R.		
Websites	http://fubuki.g1.xrea.com/rml/fujii/		
Website of Laboratory	https://www.eng.hokudai.ac.jp/labo/rml/index.html		
Additional Information			

Course Name	Theory and Practice of Algorithms		
Semester, Year	1 学期 (春ターム)	Number of Credits	2 credits
Course level	5000	Course Number	027024
Instructor(s) (Institution)	Thomas Zeugmann (大学院情報科学研究所)		
Course Objectives	Students become acquainted with different algorithm design techniques that allow to achieve the most efficient solution of a problem on hand. In particular, we study design techniques for deterministic algorithms, probabilistic algorithms, parallel algorithms, and distributed algorithms. Students will also become acquainted with the most significant recent breakthroughs in these fields.		
Course Goals	Algorithmic theory and state-of-the-art algorithmic design techniques are taught. Students should acquire the ability to choose the most appropriate design technique when solving the problem on hand. Students should learn the advantages and disadvantages of the different design techniques for deterministic, probabilistic, parallel and distributed algorithms.		
Course Schedule	<ol style="list-style-type: none"> 1. The Master Theorem which determines the solutions of recursive equations, Introducing some important discrete structures, (finite) groups, rings, fields, finite fields, and the ring of remainders modulo a natural number. 2. Finite Groups, Finite Rings, and Finite Fields extended Euclidean algorithm, modular inverses, Chinese Remaindering, Euler's phi-function 3. Properties and structure of finite fields, cyclicity 4. Field integers, and the algebraic structure of finite fields 5. Main theorem on finite fields, modular exponentiation, primes and pseudo primes 6. Testing Primality Efficiently (deterministic algorithm) - Part I: Complexity 7. Testing Primality Efficiently (deterministic algorithm) - Part I: Correctness 8. DFT plus applications (roots of unity) 9. Fast integer multiplication (Karatsuba, Schonhage-Strassen) 10. The Magic of Probability (Testing the identity of huge databases) 11. More probabilistic algorithms (Freivalds matrix multiplication checker, Solovay and Strassen Primality Test) 12. Parallel Algorithms, Introduction, Models, Uniform Families of Circuits 13. Parallel Algorithms, Integer Addition, Iterated Integer Addition, Multiplication 14. Distributed Algorithms, Leader Election 15. Distributed Algorithms, Leader Election, Lower Bounds 		
Homework	For homework, original materials will be distributed, and references will be indicated in the class.		
Grading System	Evaluation will be carried out by exercises and the final examination.		
Textbooks / Reading List	Computational Complexity: A Modern Approach Sanjeev Arora, Boaz Barak Cambridge University Press 2009 Randomized Algorithms Rajeev Motwani, Prabhakar Raghavan Cambridge University Press 1995 Design and Analysis of Randomized Algorithms Juraj Hromkovic 2005 2005 Quantum Computing Jozef Gruska McGraw-Hill Publishing Company 1999		
Websites			
Website of Laboratory	http://www-alg.ist.hokudai.ac.jp/		
Additional Information	Basic knowledge of discrete mathematics, probability theory and data structures is needed. In addition, we assume familiarity with linear algebra, complex analysis and Hilbert space theory.		

Course Name	Introduction to Japanese Politics		
Semester, Year	1 学期	Number of Credits	2 credits
Course level	2000	Course Number	027026
Instructor(s) (Institution)	Hironori SASADA (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 on contemporary Japanese politics. The course will cover the politics and government of post-WWII Japan focusing on Japanese power structure, party politics, political culture, social policies, and recent changes. Throughout the course, we will discuss the following themes: Who governs Japan? How are decisions made in Japanese policymaking process? How has Japan's politics changed over time?		
Course Goals	By the end of the course, student are expected to develop the following skills: (1) to explain some key terms of Japanese politics, (2) to discuss some major issues of contemporary Japanese politics from at least 2 different points of view, (3) to discuss some recent important changes in Japanese politics and explain the contexts of the changes.		
Course Schedule	Week 1: Introduction Week 2: Basic structure of Japanese politics Week 3: The 1955 system and the Liberal Democratic Party Week 4: The opposition parties Week 5: Bureaucracy / Elitism Week 6: Patterned pluralism Week 7: Leadership under the 1955 system Week 8: Structural corruption and Tanaka Kakuei Week 9: Midterm exam Week 10: Changes in the 1955 system / Increased roles of politicians Week 11: The Koizumi reform and a new leadership Week 12: Electoral campaign in Japan Week 13: Political culture in Japan Week 14: Politics in rural areas Week 15: Gender equality and welfare system in Japan Week 16: Final exam		
Homework	Download and read the reading materials before coming to the lecture.		
Grading System	Midterm exam 40% Final exam 40% Class participation 20%		
Textbooks / Reading List	All reading materials are available at the course website. Download the files and read them before the lectures.		
Websites			
Website of Laboratory			
Additional Information			

Course Name	Culture I (Theory)		
Semester, Year	1 学期	Number of Credits	2 credits
Course level	3000	Course Number	027027
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	To become familiar with the representative theoretical discourses in cultural studies.		
Course Goals	To read, discuss and critically assess some of the seminal works in cultural studies. To develop analytical skills and improve reading skills with regards to academic literature in general.		
Course Schedule	Week 1: Course Introduction Week 2: Concepts of culture Week 3: Structures of culture Week 4: Identity and difference Week 5: Subjects, bodies, selves Week 6: Globalization and culture Week 7: Tradition and culture Week 8: Mid-term exam Week 9: Risk Week 10: Representation, discourse and resistance Week 11: Consumption and agency Week 12: Space Week 13: Rituals Week 14: Mobility Week 15: Final exam		
Homework	Information on readings and additional teaching materials will be provided in the introductory session.		
Grading System	Class discussions (20%), presentation (30%), mid-term exam (25%), final essay (25%).		
Textbooks / Reading List			
Websites			
Website of Laboratory	Detailed information will be provided in the first session.		
Additional Information	Note that this course requires advanced spoken English as the course is highly interactive. Students will be expected to critically read academic texts in advance of each session and engage in discussion throughout the course. Note that themes are subject to change.		

Course Name	Rural Japan		
Semester, Year	1 学期	Number of Credits	2 credits
Course level	3000	Course Number	027029
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?</p> <p>Week 2: Images of the rural</p> <p>Week 3: The rural and national identity</p> <p>Week 4: Rural and gender</p> <p>Week 5: Rural and aging</p> <p>Week 6: Social relations in rural Japan</p> <p>Week 7: Consuming the rural</p> <p>Week 8: Doing fieldwork in rural Japan</p> <p>Week 9: Generational change in rural Japan</p> <p>Week 10: Depopulation in rural areas: Carrying on local traditions</p> <p>Week 11: Depopulation in rural areas: Strategies of revitalization</p> <p>Week 12: Translocal linkages in rural Japan: Urban migrants</p> <p>Week 13: Translocal linkages in rural Japan: Foreign wives</p> <p>Week 14: Entrepreneurship in rural Japan</p> <p>Week 15: Wrap up and final exam</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	<p>Group work, presentations, class participation 50%</p> <p>Writing (reflection papers) and quizzes 25%</p> <p>Final essay 25%</p>		
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.</p> <p>Note that a strong command (native or near native) of English is required to take this course.</p> <p>Students will have to read 1-2 texts in advance of each session and engage in regular interactive group work and discussions in class.</p> <p>The final schedule may be subject to change.</p>		

Course Name	Introduction to Japanese History I: Between War and Peace		
Semester, Year	1 学期	Number of Credits	2 credits
Course level	2000	Course Number	027030
Instructor(s) (Institution)	SHILTZ MICHAEL (大学院メディア・コミュニケーション研究院)		
Course Objectives	Japan's experience with modernity was ridden with conflicts, outright wars, and the continuous threat to the nation's survival in a voracious, Hobbesian world. This introductory course outlines the international dimensions of that experience, and demonstrates the ways in which this experience inexorably shaped the contours of the policy debates with regards to the country's international positioning. Concretely, we study the dynamics behind and meaning of the ambition to 'leave Asia' (脱亜論 datsu-a ron), become the 'Great-Britain of the East'; and yet later, to return to Asia as the region's savior (the 'yellow burden').		
Course Goals	The important hallmark of this course is its explicitly anti-humanist or sociological stance. Rather than focusing on key historical figures and their decisions, we will identify social forces that extend far beyond the limited scope of human agency. Instead, we focus on the ways in which technologies (of warfare, telecommunications, transport, finance etc.) possess a self-propelling dynamic: they reinforce their importance, so to speak, and become both tools and objectives of modern development. Taken together, they demonstrate the inherently international outlook of modern society, while paradoxically employing a vocabulary of segregation: the semantics of the 'nation state' and 'national culture'. How the latter relates to and interacts with internationalization, and how this interaction produces regimes of rewards and punishment are core themes in all sessions. In this course, a truly international perspective on Japanese history ('Japan in Asia' / 'Japan and the West') is paramount. As a reference guide to existing debates in a host of interdisciplinary fields (medium theory, systems theory, and so on), each session provides links to broader secondary sources.		
Course Schedule	<ol style="list-style-type: none"> 1. Wake-up call: the Opium wars 2. Gunboat diplomacy and the 'imperialism of free trade' 3. The threat of irrelevance and annihilation: the bakumatsu currency crisis 4. Rebellion and its aftermath: inflation and induced deflation 5. The Sino-Japanese War 6. The Boxer rebellion: victory of Western technologies 7. The Anglo-Japanese alliance: Japan as a linchpin in the Great-Britain led world order 8. The Russo-Japanese War as World War Zero 9. Japan in World War I 10. The Siberian Intervention 11. Japan returns to Asia 12. The Manchurian incident 13. Militarism and Japanese Lebensraum in Manchuria 14. 'Use the war to feed the war': the road to World War II 15. The total defeat of blocism and the Pax Americana 		
Homework	<p>From session 2 on, small student groups will be assigned to introduce topics to be discussed. This may include both historical matter and/or their contemporary implications. 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).</p> <p>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 'moderator' 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 rewarded for the extra effort - showing that you mastered the readings by partaking actively in the discussions is a plus. <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_1/blob/master/README.md
Additional Information	<p>Introductory reading: Gordon, Andrew. 2013. A Modern History of Japan: From Tokugawa Times to the Present. 3 edition. New York: Oxford 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	Japanese History (Theory & Practice) I		
Semester, Year	1 学期	Number of Credits	2 credits
Course level	3000	Course Number	027032
Instructor(s) (Institution)	JONATHAN BULL EDWARD (大学院メディア・コミュニケーション研究院)		
Course Objectives	<p>In this course we will read the novel Pachinko by Min Jin Lee (Apollo, 2017) to learn about Japan's colonisation of Korea (1910-1945) and the legacies of that colonial rule in postwar Japanese society (1945-1989). Every week we will read four chapters of the novel. To contextualise these chapters, for each class we will also read and discuss what historians have written about a particular theme that occurs in those four chapters. Pachinko begins in 1910 in a small fishing village in southern Korea and ends in Tokyo in 1989. According to the New York Times: 'Pachinko is about outsiders, minorities and the politically disenfranchised. But it is so much more besides. Each time the novel seems to find its locus ? Japan's colonization of Korea, World War II as experienced in East Asia, Christianity, family, love, the changing role of women ? it becomes something else. It becomes even more than it was.' By giving historical context to the novel, we will think about questions including: How did settler power operate in Korea? What makes human beings commit acts of violence against one another? What is the basis of identity and how does it vary? We will also ask more specific questions about the political and social context of Imperial and Postwar Japan.</p>		
Course Goals	<ol style="list-style-type: none"> 1) To develop your historical reading and writing skills 2) To learn about the uses of historical literature 3) To deepen your historical knowledge of Japan's colonisation of Korea and postwar Japanese society 		
Course Schedule	<p>Week 1 - Guidance Week 2 - Overview of Japan's colonisation of Korea Week 3 - Japanese settlers in Korea Week 4 - Korean workers in interwar Japan Week 5 - Forced labour in the Japanese empire Week 6 - Total War and the homefront Week 7 - Japan 1944-45: destruction from the skies Week 8 - Japanese settlers and the end of colonial society in Korea Week 9 - Review week Week 10 - Koreans in Japan and the Occupation Week 11 - The Japanese economy and the 3 Ks Week 12 - Japanese government's 'repatriation' programme for Koreans Week 13 - Middle class life for 'all' Week 14 - Anti-Japan in Postcolonial Asia Week 15 - wrap-up Please note that this is a provisional outline and subject to change when I know the make-up of the class</p>		
Homework	There will be weekly reading assignments.		
Grading System	The grading system will be confirmed after consultation with the students in the first and second week of term.		
Textbooks / Reading List			
Websites			
Website of Laboratory			
Additional Information			

Course Name	Introduction to Japanese Studies II (Culture)		
Semester, Year	1 学期	Number of Credits	2 credits
Course level	2000	Course Number	027033
Instructor(s) (Institution)	Shunsuke NOZAWA (大学院メディア・コミュニケーション研究院)		
Course Objectives	This course introduces you to an anthropological perspective on Japanese culture. We will explore various ways in which anthropological knowledge has been summoned to examine and interpret Japanese society. Topics include colonialism, kinship, value, power, gender, fieldwork, and ethnography. Non-Japanese materials will be included as well for eliciting cross-cultural, comparative awareness.		
Course Goals	1) Acquire critical analytic tools for studying Japanese culture. 2) Identify insights and consequences of anthropological thinking. 3) Situate Japanese culture in cross-cultural and historical perspectives.		
Course Schedule	1 Introduction: 2 What is 'Culture'? 3 Food 4 Value 5 Social Organization 6 Kinship 7 Gender and Sexuality 8 Preparation for Midterm Assignment 9 Fieldwork and Ethnography 10 Colonialism and Nationalism 11 Reading Ethnographies, 1 12 Reading Ethnographies, 2 13 Reading Ethnographies, 3 14 Reading Ethnographies, 4 15 Preparation for Final Assignment Schedule and class topics are subject to change.		
Homework	Each week students will write a short Response Statement in response to the week's assigned readings, in which they suggest discussion questions for the class. Students will also complete Midterm and Final assignments on suggested topics.		
Grading System	Participation (20%) Response Statements (20%) Midterm Assignment (30%) Final Assignment (30%)		
Textbooks / Reading List	All the readings will be made available electronically.		
Websites			
Website of Laboratory			
Additional Information	The course schedule, assignments, and readings are subject to change.		

Course Name	Marginal Texts and Japan's Modernity		
Semester, Year	1 学期	Number of Credits	2 credits
Course level	2000	Course Number	027034
Instructor(s) (Institution)	Shunsuke NOZAWA (大学院メディア・コミュニケーション研究院)		
Course Objectives	The aim of the course is to cultivate alternative understandings of Japan's modernity by focusing on what this course will provisionally call marginal texts: relatively non-canonical literature as well as non-'literary' forms of textuality that emerge from and speak of marginal social positions. We explore the very conceptualization of "marginality" and "textuality," and the ways in which these concepts reveal heterogeneous perspectives on modern conditions of life. We examine not just literary fiction but also embodied performances, documentary texts, oral histories, audiovisual works, amateur productions, and cultural practices. Rather than a 'standard' history of Japanese literature and society, students will encounter and explore uneven and at times convoluted processes of modern experience manifested in these marginal texts.		
Course Goals	1) Develop deeper and more nuanced understanding of modern Japan, 2) Cultivate critical awareness of diverse forms of textuality, 3) Learn skills for designing and conducting independent research		
Course Schedule	<ol style="list-style-type: none"> 1. Introduction 2. Margins of Modernity, Margins of Culture 3. National-Cultural Imaginary 4. Weird Tales 5. Margins of Genre, 1 6. Margins of Genre, 2 7. Margins of the Speaking Subject 8. Texts of Everyday Life 9. What is "Text"? 10. Workshop/Preparation for Final Assignment 11. Marginal Texts Recontextualized 12. Voices of the People 13. Performance as Text 14. Writing Ambience 15. Margins of Literature <p>Schedule and class topics are subject to change.</p>		
Homework	Each week will feature one or two chapter-lengths reading items, and students will write a short Response Statement responding to the week's assigned readings. Students will also perform in-class presentations. Class Participation, Midterm Assignment, and Final Assignment are mandatory.		
Grading System	Participation 20% Presentation 20% Response Statement 20% Midterm Assignment 20% Final Assignment 20%		
Textbooks / Reading List	All the readings will be made available electronically.		
Websites			
Website of Laboratory			
Additional Information	The course schedule, assignments, and readings are subject to change.		

Course Name	Introduction to Interpersonal Communication		
Semester, Year	1 学期	Number of Credits	2 credits
Course level	1000	Course Number	027038
Instructor(s) (Institution)	Reggy Capacio Figer (大学院メディア・コミュニケーション研究院)		
Course Objectives	<p>Our relationships are fundamental aspects to our existence. Through our communication with others, we are able to cultivate our sense of identity and in the process understand ourselves better. It is said that our everyday relationships are integral elements of our happiness, over and above the building blocks of our civil societies. These on-going connections that we create, establish, maintain or end are essentially determined in our interpersonal communication. This course provides an in-depth coverage of interpersonal communication that integrates theory and research on the one hand and practical skills on the other. It highlights the importance of fostering and nurturing relationships by being receptive, sensitive, and mindful of others. The primary focus of this course is to study live, face-to-face communication but also includes the overwhelming influence of digital and Internet technology on relating with others. It is hoped that through this course, students will have an enhanced understanding of how interpersonal communication is an important element in knowing oneself, valuing others and recognizing relationships/connections as foundations, cornerstones for better friendships, families, and societies.</p>		
Course Goals	<ul style="list-style-type: none"> • To learn and understand the characteristics of competent communication in interpersonal relationships • To develop skills in using appropriate communication strategies and responses based on different situational contexts • To interpret verbal and nonverbal messages with accuracy • To practice effective interpersonal conflict principles • To recognize the role of communication in determining the nature and quality of interpersonal relationships, as well as how and why relationships develop 		
Course Schedule	<p>This schedule is tentative and topics may change based on student needs. Any changes as well as the most current information on activities, assignments, and due dates will be discussed in class. Readings and assignments must be completed prior to the class period.</p> <p>Week 1 Course orientation Week 2 Introduction to Interpersonal Communication Week 3 Perception and Communication Week 4 Listening and Responding to Others Week 5 Verbal Communication Week 6 Nonverbal Communication Week 7 Gendered Communication Week 8 Interpersonal Conflict and How to Manage it Week 9 Understanding Interpersonal Relationships Week 10 Group Report: Romantic Relationships Week 11 Group Report: Family Relationships Week 12 Group Report: Relationships at Work Week 13 Film Viewing Week 14 Analysis and Discussion of Film Week 15 Managing Interpersonal Relationships Week 15 Long Final Examination</p>		

Homework	<p>積極的かつ主体的な準備学習（予習・復習）が求められる。準備学習への取り組み方全般については、学期はじめに担当教員から説明があるほか、各回の授業で求められる準備学習の具体的内容については、学期中随時教員から指示がある。また履修者が自ら主体的に計画と目標を立て、自律的に準備学習に取り組むことも強く期待される。準備学習を十分に行わなければ、身につけるべき内容を消化できず、単位も取得できなくなる可能性があるため、真剣かつ計画的に取り組んでほしい。</p> <p>Students are required to read and understand the readings before the class. They are also expected to hand-in assignments/reports/projects on the due date.</p>
Grading System	<p>40% Oral and Written Group Report (Improving an Interpersonal Relationship Project ? You will research a specific area of interpersonal communication that can be improved in a specific relationship and submit a write-up about it. Also, you will present your research findings in class.</p> <p>20% Class Participation (Discussions will take a lot of bulk in each session. Students are expected to engage in class dynamics.)</p> <p>10% Personal Reflection Paper (You will complete one graded paper that applies course concepts to your interpersonal communications interactions. A full description of the paper will be given as we proceed with the semester.)</p> <p>30% Final Exam (A written exam will be conducted to assess students' knowledge of the course.)</p>
Textbooks / Reading List	Necessary materials will be distributed in class.
Websites	
Website of Laboratory	
Additional Information	<p>IMPORTANT: この授業は英語上級者（目安として TOEFL-ITP 試験の成績が 500 点以上）を主な対象者とする。この授業は国際交流科目等との合同開講科目です。</p> <p>This is an English for Academic and Professional Purposes course. It is recommended for Japanese students and non-native speakers in English who want to improve further their language skills through the study of a particular discipline or field, in this case, Interpersonal Communication.</p>

Course Name	World Cultures and Anthropology		
Semester, Year	1 学期	Number of Credits	2 credits
Course level	1000	Course Number	027039
Instructor(s) (Institution)	Paul Josefu Capobianco (大学院メディア・コミュニケーション研究院)		
Course Objectives	To introduce students to the key concepts in anthropology and to different cultural practices around the world.		
Course Goals	The aim of this course is threefold: (1) to introduce some students to some of the key concepts in cultural anthropology, (2) to introduce students to different cultural practices around the world, (3) examine the practical applications of cultural anthropology. Cultural anthropology is an academic field that studies people and their cultural practices and beliefs. This class will involve reading of academic articles, writing summaries, and giving presentations. Students will also work in groups during class and are thus expected to communicate in English.		
Course Schedule	<p>Schedule</p> <p>Please note that this schedule is TENTATIVE and SUBJECT TO CHANGE at any time. Depending on the pace of the class and the aspirations of the students, contents will change accordingly.</p> <p>Lesson 1 Course Introduction and What to Expect</p> <p>Lesson 2 What is Anthropology and Cultural Anthropology</p> <p>Lesson 3 Ethnography</p> <p>Lesson 4 Asian Cultures (China), The Concept of Culture, Cultural Relativism</p> <p>Lesson 5 European Cultures (Japan), Languages and Linguistic Anthropology, Language Preservation</p> <p>Lesson 6 Social Issues and Anthropology, World Heritage</p> <p>Lesson 7 American Society and Intercultural Communication</p> <p>Lesson 8 Practicum: Researching Cultures</p> <p>Lesson 9 Fictionalized Ethnography</p> <p>Lesson 10 Fictionalized Ethnography and Documentaries</p> <p>Lesson 11 Africa</p> <p>Lesson 12 Presentations/Final Review</p> <p>Lesson 13 Presentations/Final Review</p> <p>Lesson 14 Final Test</p> <p>Lesson 15 Class Summary and Concluding Lesson</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>Grading System</p> <p>Students are expected to attend all classes. That is your job. But you can be absent (欠席) for TWO classes! However, if you are absent, you still have to hand in homework on time by email on the day of the deadline. If you are sick, you can hand homework in at the start of the next class. BUT YOU CANNOT BE ABSENT IN WEEKS 13, 14, 15.</p> <p>A third absence in the course will result in ? 10% of the students' final grade and a fourth absence will result in the automatic failure of the course.</p> <p>Coming late to class will result in a ? 5% of students' overall grade.</p> <p>There is only one reason I will accept for extra absences = Sickness.</p> <p>If you are sick, then you must produce evidence at the next class. For example, a prescription (処方箋) from the chemist with DATES on. Sending me an email saying "I am sick" is NOT proof.</p> <p>Use your two free absences wisely.</p> <p>Participation (10%)</p> <p>Students are expected to participate in the class. This includes doing all in class activities, answering questions, and paying attention. It does not matter if your answer is correct or incorrect. Just answer and pay attention.</p>		

	<p>Homework (30%) Students will be given homework assignments. These include reading, writing, and short answer assignments. There will be several research and writing assignments that students are expected to complete. LATE HOMEWORK WILL NOT BE ACCEPTED UNLESS YOU ARE SICK.</p> <p>Final Test (30%) There will be a final test in the class, given on week 14. Students will be expected to answer questions based on the topics covered in class. This test will be in the form of essays and short answer questions. The most important thing to passing is to pay attention in class and take notes.</p> <p>Presentations (10%) Students will be required to give a formal presentation in the class. = Students will be graded on their overall presentation habits, their ability to communicate their message, and their overall preparedness. Students will NOT be graded on their ability to speak perfectly, although this will be looked upon favourably. Students are encouraged to focus on communication and delivering their message with fluency rather than speaking like a native English speaker. Mistakes are encouraged.</p> <p>Final Research (20%) Students will be required to write a final research summary of the culture that they have research throughout the year. This will be a 2,000 word paper that explains the language, culture, customs, and beliefs of a culture that students will select in class.</p>
Textbooks / Reading List	
Websites	
Website of Laboratory	
Additional Information	Students with English language proficiency at or above advanced level (TOEFL-ITP score < 500) may register for this course.

Course Name	Personal Stories and Religion		
Semester, Year	1 学期	Number of Credits	2 credits
Course level	1000	Course Number	027041
Instructor(s) (Institution)	Peter RICHARDSON (大学院メディア・コミュニケーション研究院)		
Course Objectives	Why is it that there are so many different ideas and experiences about religion? Why is it that these ideas are so different and yet everyone is so certain that their idea is correct? What can this tell us about our minds and the way we think? The purpose of this course is to discuss these questions by introducing the students to a wide-ranging collection of authentic personal stories related to religion. These stories relate to some of the main world religions, such as Christianity, Islam, and Buddhism, while also covering the rejection of religion in the form of atheism.		
Course Goals	1) Develop the students' reading skills in order to allow them to confidently tackle authentic English texts. 2) Develop the students' ability to think critically and detect key similarities and differences in a range of texts, as well as to look for connections between texts that may at first look unrelated. 3) Encourage students to speak out, share and listen to the ideas of others.		
Course Schedule	Week 1: Course introduction Week 2: A framework for analyzing religious language, part one. Week 3: A framework for analyzing religious language, part two. Week 4: Introducing Christianity, Islam and Buddhism, part one. Week 5: Introducing Christianity, Islam and Buddhism, part two. Week 6: "Everything became clear": A Christian's story. Week 7: The language of Christians. Week 8: "I'd finally found the truth": A Muslim's story + midterm short presentations Week 9: The language of Muslims. Week 10: "At last, it dawned on me": A Buddhist's story. Week 11: The language of Buddhism. Week 12: Are there similarities between the language of religious believers and the language of atheists? + Student presentations Week 13: Student presentations Week 14: Student presentations Week 15: Student presentations and final test		
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	Grades will be awarded according to the following framework: participation (level of participation in class activities and discussions): 20%; presentations on a religion of choice: 30%; vocabulary and comprehension test related to the principles and texts discussed in class: 50%.		
Textbooks / Reading List			
Websites			
Website of Laboratory			
Additional Information	There is no assigned textbook for this course. Students will be provided with handouts at the beginning of each class. Students with English language proficiency at or above advanced level (TOEFL-ITP score < 500) may register for this course.		

Course Name	World Cultures and Anthropology		
Semester, Year	1 学期	Number of Credits	2 credits
Course level	1000	Course Number	027042
Instructor(s) (Institution)	Peter RICHARDSON (大学院メディア・コミュニケーション研究院)		
Course Objectives	To introduce students to the key concepts in anthropology and to different cultural practices around the world.		
Course Goals	The aim of this course is threefold: (1) to introduce some students to some of the key concepts in cultural anthropology, (2) to introduce students to different cultural practices around the world, (3) examine the practical applications of cultural anthropology. Cultural anthropology is an academic field that studies people and their cultural practices and beliefs. This class will involve reading of academic articles, writing summaries, and giving presentations. Students will also work in groups during class and are thus expected to communicate in English.		
Course Schedule	<p>Schedule</p> <p>Please note that this schedule is TENTATIVE and SUBJECT TO CHANGE at any time. Depending on the pace of the class and the aspirations of the students, contents will change accordingly.</p> <p>Lesson 1 Course Introduction and What to Expect</p> <p>Lesson 2 What is Anthropology and Cultural Anthropology</p> <p>Lesson 3 Ethnography</p> <p>Lesson 4 Asian Cultures (China), The Concept of Culture, Cultural Relativism</p> <p>Lesson 5 European Cultures (Japan), Languages and Linguistic Anthropology, Language Preservation</p> <p>Lesson 6 Social Issues and Anthropology, World Heritage</p> <p>Lesson 7 American Society and Intercultural Communication</p> <p>Lesson 8 Practicum: Researching Cultures</p> <p>Lesson 9 Fictionalized Ethnography</p> <p>Lesson 10 Fictionalized Ethnography and Documentaries</p> <p>Lesson 11 Africa</p> <p>Lesson 12 Presentations/Final Review</p> <p>Lesson 13 Presentations/Final Review</p> <p>Lesson 14 Final Test</p> <p>Lesson 15 Class Summary and Concluding Lesson</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>Grading System</p> <p>Students are expected to attend all classes. That is your job. But you can be absent (欠席) for TWO classes! However, if you are absent, you still have to hand in homework on time by email on the day of the deadline. If you are sick, you can hand homework in at the start of the next class. BUT YOU CANNOT BE ABSENT IN WEEKS 13, 14, 15.</p> <p>A third absence in the course will result in ? 10% of the students' final grade and a fourth absence will result in the automatic failure of the course.</p> <p>Coming late to class will result in a ? 5% of students' overall grade.</p> <p>There is only one reason I will accept for extra absences = Sickness.</p> <p>If you are sick, then you must produce evidence at the next class. For example, a prescription (処方箋) from the chemist with DATES on. Sending me an email saying "I am sick" is NOT proof.</p> <p>Use your two free absences wisely.</p> <p>Participation (10%) Students are expected to participate in the class. This includes doing all in class activities, answering questions, and paying attention. It does not matter if your answer is correct or incorrect. Just answer and pay attention.</p> <p>Homework (30%) Students will be given homework assignments. These include reading, writing, and short answer assignments. There will be several research and writing assignments that students are expected to complete. LATE HOMEWORK WILL NOT BE ACCEPTED UNLESS YOU ARE SICK.</p> <p>Final Test (30%) There will be a final test in the class, given on week 14. Students will be expected to answer questions based on the topics covered in class. This test will be in the form of essays and short answer questions. The most important thing to passing is to pay attention in class and take notes.</p> <p>Presentations (10%) Students will be required to give a formal presentation in the class. = Students will be graded on their overall presentation habits, their ability to communicate their message, and their overall preparedness. Students will NOT be graded on their ability to speak perfectly, although this will be looked upon favourably. Students are encouraged to focus on communication and delivering their message with fluency rather than speaking like a native English speaker. Mistakes are encouraged.</p> <p>Final Research (20%) Students will be required to write a final research summary of the culture that they have research throughout the year. This will be a 2,000 word paper that explains the language, culture, customs, and beliefs of a culture that students will select in class.</p>
Textbooks / Reading List	
Websites	
Website of Laboratory	
Additional Information	<p>Students with English language proficiency at or above advanced level (TOEFL-ITP score < 500) may register for this course.</p>

Course Name	Applied Ethnography: Industry and Professional Applications		
Semester, Year	1 学期	Number of Credits	2 credits
Course level	1000	Course Number	027043
Instructor(s) (Institution)	Paul Josefu Capobianco (大学院メディア・コミュニケーション研究院)		
Course Objectives	Students will be able to apply what they learn in this class to their future jobs.		
Course Goals	Learn about the practical applications of ethnography.		
Course Schedule	<p>Week 1: Introduction to the class</p> <p>Week 2: Introduction to ethnography and cultural anthropology</p> <p>Week 3: Cultural anthropology theory and practice</p> <p>Week 4: Qualitative data and business</p> <p>Week 5: Applied ethnography; determine discussion order</p> <p>Week 6: Market research</p> <p>Week 7: Discussions; User experience research</p> <p>Week 8: Discussions; Research practicum</p> <p>Week 9: Discussions; Qualitative research jobs, Resume, CV</p> <p>Week 10: Film</p> <p>Week 11: Discussions; Qualitative research jobs, Resume, CV continued</p> <p>Week 12: Presentations</p> <p>Week 13: Presentations</p> <p>Week 14: Final exam</p> <p>Week 15: Discussions; presentations; last summary and concluding discussion</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>Grading:</p> <p>Attendance and Participation 40%</p> <p>Attendance and Class Participation 10%</p> <p>Discussion 15%</p> <p>Presentation 15%</p> <p>Homework 20%</p> <p>Final Exam 20%</p> <p>Research Paper 20%</p> <p>Attendance and Class Participation 10%</p> <p>Students are expected to attend all classes. But you can be absent (欠席) for TWO classes for any reason and your grade will not be affected. If you are absent, you are still responsible for submitting homework and assignments by the start of class on the day you are absent. If you are sick, you can hand homework in at the start of the next class. Unless there is a serious circumstance, you will not be able to make up exams or presentations.</p> <p>A third absence will result in -10% of a student's overall grade and a fourth unexcused absence will result in automatic failure of the class.</p> <p>Coming to class late will result in -5% of overall grade.</p> <p>If you are sick, then you must produce evidence at the next class. For example, a prescription (処方箋) from the chemist with DATES on. Sending me an email saying "I am sick" is NOT proof.</p> <p>Discussion 15%</p>		

	<p>Students will be asked to lead a discussion about a reading that they recommend to the class. The order of the discussion will be selected at random in week 5 of the class.</p> <p>Presentation 15%</p> <p>In addition to their led discussion, students will be required to give one presentation about their research topic. Students will be graded on their overall preparedness</p> <p>Homework 20%</p> <p>Students will be required to do several homework assignments throughout the semester. These are to be submitted at the start of the following class.</p> <p>Exam 20%</p> <p>There will be a final exam in this class. It will be open book and short essay format.</p> <p>Presentation 20%</p> <p>Students will be required to give a formal presentation. This will be worth 20% of the grade. Students will be graded on their overall presentation habits, their ability to communicate their message, and their overall preparedness. Students will NOT be graded on their ability to speak perfectly, although this will be looked upon favorably. Students are encouraged to focus on communication and delivering their message with fluency rather than speaking like a native English speaker. Mistakes are encouraged.</p> <p>Research Paper 20%</p> <p>Students will be required to write a research paper on a topic that is related to the class. We will discuss the basics of writing a research paper during the class and students will know all the important information about writing the paper.</p>
Textbooks / Reading List	
Websites	
Website of Laboratory	
Additional Information	Students with English language proficiency at or above advanced level (TOEFL-ITP score < 500) may register for this course.

Course Name	Applied Ethnography: Industry and Professional Applications		
Semester, Year	1 学期	Number of Credits	2 credits
Course level	1000	Course Number	027044
Instructor(s) (Institution)	Paul Josefu Capobianco (大学院メディア・コミュニケーション研究院)		
Course Objectives	Students will be able to apply what they learn in this class to their future jobs.		
Course Goals	Learn about the practical applications of ethnography.		
Course Schedule	<p>Week 1: Introduction to the class</p> <p>Week 2: Introduction to ethnography and cultural anthropology</p> <p>Week 3: Cultural anthropology theory and practice</p> <p>Week 4: Qualitative data and business</p> <p>Week 5: Applied ethnography; determine discussion order</p> <p>Week 6: Market research</p> <p>Week 7: Discussions; User experience research</p> <p>Week 8: Discussions; Research practicum</p> <p>Week 9: Discussions; Qualitative research jobs, Resume, CV</p> <p>Week 10: Film</p> <p>Week 11: Discussions; Qualitative research jobs, Resume, CV continued</p> <p>Week 12: Presentations</p> <p>Week 13: Presentations</p> <p>Week 14: Final exam</p> <p>Week 15: Discussions; presentations; last summary and concluding discussion</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>Grading:</p> <p>Attendance and Participation 40%</p> <p>Attendance and Class Participation 10%</p> <p>Discussion 15%</p> <p>Presentation 15%</p> <p>Homework 20%</p> <p>Final Exam 20%</p> <p>Research Paper 20%</p> <p>Attendance and Class Participation 10%</p> <p>Students are expected to attend all classes. But you can be absent (欠席) for TWO classes for any reason and your grade will not be affected. If you are absent, you are still responsible for submitting homework and assignments by the start of class on the day you are absent. If you are sick, you can hand homework in at the start of the next class. Unless there is a serious circumstance, you will not be able to make up exams or presentations.</p> <p>A third absence will result in -10% of a student's overall grade and a fourth unexcused absence will result in automatic failure of the class.</p> <p>Coming to class late will result in -5% of overall grade.</p> <p>If you are sick, then you must produce evidence at the next class. For example, a prescription (処方箋) from the chemist with DATES on. Sending me an email saying "I am sick" is NOT proof.</p> <p>Discussion 15%</p>		

	<p>Students will be asked to lead a discussion about a reading that they recommend to the class. The order of the discussion will be selected at random in week 5 of the class.</p> <p>Presentation 15%</p> <p>In addition to their led discussion, students will be required to give one presentation about their research topic. Students will be graded on their overall preparedness</p> <p>Homework 20%</p> <p>Students will be required to do several homework assignments throughout the semester. These are to be submitted at the start of the following class.</p> <p>Exam 20%</p> <p>There will be a final exam in this class. It will be open book and short essay format.</p> <p>Presentation 20%</p> <p>Students will be required to give a formal presentation. This will be worth 20% of the grade. Students will be graded on their overall presentation habits, their ability to communicate their message, and their overall preparedness. Students will NOT be graded on their ability to speak perfectly, although this will be looked upon favorably. Students are encouraged to focus on communication and delivering their message with fluency rather than speaking like a native English speaker. Mistakes are encouraged.</p> <p>Research Paper 20%</p> <p>Students will be required to write a research paper on a topic that is related to the class. We will discuss the basics of writing a research paper during the class and students will know all the important information about writing the paper.</p>
Textbooks / Reading List	
Websites	
Website of Laboratory	
Additional Information	Students with English language proficiency at or above advanced level (TOEFL-ITP score < 500) may register for this course.

Course Name	How We Learn Languages		
Semester, Year	1 学期	Number of Credits	2 credits
Course level	1000	Course Number	027046
Instructor(s) (Institution)	Peter RICHARDSON (大学院メディア・コミュニケーション研究院)		
Course Objectives	The purpose of this course is to explore some of the key issues in first and second language acquisition. The course will focus on theories about how we learn languages, and will especially focus on the possible roles of behaviorism, innate knowledge of grammar, and cognitive developmental theories of acquisition.		
Course Goals	1) Develop the students' listening and reading skills in order to allow them to engage with complex topics. 2) Develop the students' ability to think critically and to make connections between the study of language learning in general and their own experience of learning English. 3) Encourage students to speak out, share and listen to the ideas of others.		
Course Schedule	The schedule listed below is a provisional guide to the topics that will be covered during the course. Week 1 Course introduction Week 2 What is language and are humans the only ones who can use it? Week 3 How we learn our first language Week 4 Do we have a Language Acquisition Device inside our brains? Week 5 Similarities and differences between first and second language acquisition, part one Week 6 Similarities and differences between first and second language acquisition, part two Week 7 Individual differences in second language learning Week 8 Midterm short presentations Week 9 Connectionism and socio-cognitive development approaches, part one Week 10 Connectionism and socio-cognitive development approaches, part two Week 11 The crucial importance of constructions in language development, part one Week 12 The crucial importance of constructions in language development, part two + student presentations, part one Week 13 Student presentations, part two Week 14 Student presentations, part three Week 15 Completing student presentations and final test		
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	Grades will be awarded according to the following framework: participation (level of participation in class activities and discussions): 25%; presentations on topics provided by the instructor: 25%; final test based on the material discussed in class: 50%.		
Textbooks / Reading List			
Websites			
Website of Laboratory			
Additional Information	There is no assigned textbook for this course. Students will be provided with handouts at the beginning of each class. Students with English language proficiency at or above advanced level (TOEFL-ITP score < 500) may register for this course.		

Course Name	Approaches to Second Language Teaching		
Semester, Year	1 学期	Number of Credits	2 credits
Course level	1000	Course Number	027048
Instructor(s) (Institution)	Tanaka Jay MATSUO (大学院メディア・コミュニケーション研究院)		
Course Objectives	<p>This course provides an overview of the theoretical and practical issues involved in the teaching of a second or foreign language (L2). The theoretical and empirical perspectives are integrated with practical experiences. As such, preparation and execution of micro-teaching practice sessions based on teaching approaches, as well as presentations on the ideas behind those teaching approaches, are important parts of the course. The knowledge gained in this course is applicable to the teaching of any language. However, as English is the shared language of the classroom, examples will be in the context of L2 English teaching. Students may choose to do projects and presentations on L2 Japanese teaching or other language teaching, provided that the content is at the most basic proficiency level.</p>		
Course Goals	<p>In this course students will study...</p> <ul style="list-style-type: none"> • approaches to second language teaching, based on current ideas regarding good practice • specific instructional techniques for teaching second language skills <p>By the end of this course students will be able to...</p> <ul style="list-style-type: none"> • Explain and justify opinions on second language teaching using appropriate academic frameworks, which is evaluated by a presentation • Demonstrate their knowledge of approaches to second language teaching, which is evaluated by a written exam 		
Course Schedule	<p>The course schedule WILL change throughout the semester in accordance with how many students are in the class and how fast or slow we are able to progress through the content.</p> <p>Week 1 History of language teaching Week 2 Grammar translation method Week 3 Audio-lingual method and Total physical response Week 4 Communicative language teaching Week 5 The four strands Week 6 Reading activities Week 7 Reading activities 2 Week 8 Writing activities Week 9 Written corrective feedback Week 10 Listening activities Week 11 Speaking activities Week 12 Speaking activities 2 Week 13 Presentations Week 14 Presentations Week 15 Final examination</p>		
Homework	<p>This course requires reading articles as preparation for class discussion. The articles are academic in nature and are generally 10 - 20 pages. Students should read and prepare questions for discussion before each class. Students are responsible for taking and organizing their own notes throughout the course and using them for their presentation and final exam.</p>		

Grading System	<p>Course Credit Requirements:</p> <ol style="list-style-type: none"> 1. Complete both the presentation 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) <ol style="list-style-type: none"> a. The Hokudai student card scanning system will be used for grading. If you wish to make a change to the records, (You forgot the card, etc.) Please talk to the teacher. b. Sickness does not count for absences unless you have a doctor's note (クリニックに行った証拠、領収書など) <p>Participation (50%)</p> <p>All students should do their best to participate actively at all times. Students who participate positively in class will receive higher marks. Your grade will be lowered if you are noticeably unengaged during the lesson (do not participate in discussion, do not complete in-class assignments, etc.). Also, your participation grade will be lowered when you are absent or late. From the 50% possible, -5% for the first absence, -10% for the second absence, -20% for the third absence. As mentioned above, a 4th absence means automatic failure of the course.</p> <p>Oral Presentation (20%)</p> <p>Students will be required to give an oral presentation during the course. Additionally, students in the audience will be encouraged to actively ask questions to the presenters.</p> <p>Final Examination (30%)</p> <p>The final examination will be comprised of essay questions related to the content of the course. It consists of two questions. The first is a take-home question to be written in class during the examination period, and the second is a general essay question to test students' understanding of the course themes.</p>
Textbooks / Reading List	
Websites	
Website of Laboratory	
Additional Information	

Course Name	Theories of Second Language Learning		
Semester, Year	1 学期	Number of Credits	2 credits
Course level	1000	Course Number	027049
Instructor(s) (Institution)	Tanaka Jay MATSUO (大学院メディア・コミュニケーション研究院)		
Course Objectives	<p>This course provides students with a broad overview of theories and issues in the field of second language acquisition (SLA). It will mainly cover basic concepts in SLA, such as the nature of language and theories of first and second language acquisition processes. By the end of the course, students are expected to be familiar with key fundamental concepts and theories. In addition, students will be able to reflect on and articulate their own experiences, successes, and challenges in language learning.</p>		
Course Goals	<p>Throughout this course we will study...</p> <ul style="list-style-type: none"> • the basic concepts of language • theories of first language acquisition and second language acquisition • issues surrounding the concept of individual differences in second language acquisition • second language acquisition connections to second language teaching <p>By the end of this course students will be able to speak and write about these topics in second language acquisition. This will be evaluated through presentations and a written exam.</p>		
Course Schedule	<p>The course schedule will most likely change throughout the semester in accordance with how many students are in the class and how fast or slow we are able to progress through the content.</p> <p>Week 1 What is language? Week 2 Prescriptive and Descriptive Grammar Week 3 Pidgin and Creole Week 4 Language learning in childhood Week 5 Perspectives on L2 learning Week 6 Individual Differences Week 7 Project Presentations Week 8 Project Presentations Week 9 Classroom learning Week 10 Classroom learning part 2 Week 11 Popular ideas about SLA Week 12 Content Presentations Week 13 Content Presentations Week 14 Review for Final Exam Week 15 Final Examination</p>		

Homework	This course requires reading articles as preparation for class discussion. The articles are academic in nature and are generally 10 - 20 pages. Students should read and prepare questions for discussion before each class. Students are responsible for taking and organizing their own notes throughout the course and using them for their presentations and final exam.
Grading System	<p>Course Credit Requirements:</p> <ol style="list-style-type: none"> 1. Complete both presentations and the 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) <ol style="list-style-type: none"> a. The Hokudai student card scanning system will be used for grading. If you wish to make a change to the records, (You forgot the card, etc.) Please talk to the teacher. b. Sickness does not count for absences unless you have a doctor's note (クリニックに行った証拠、領収書など) <p>Participation (50%)</p> <p>All students should do their best to participate actively at all times. Students who participate positively in class will receive higher marks. Your grade will be lowered if you are noticeably unengaged during the lesson (do not participate in discussion, do not complete in-class assignments, etc.). Also, your participation grade will be lowered when you are absent or late. From the 50% possible, -5% for the first absence, -10% for the second absence, -20% for the third absence. As mentioned above, a 4th absence means automatic failure of the course.</p> <p>Oral Presentations (30%)</p> <p>Students will be required to give two oral presentations during the course. Additionally, students in the audience will be encouraged to actively ask questions to the presenters. Details about the presentations will be given in class.</p> <p>Final Examination (20%)</p> <p>The final examination will be comprised of essay questions related to the content of the course. It consists of two questions. The first is a take-home question to be written in class during the examination period, and the second is a general essay question to test students' understanding of the course themes.</p>
Textbooks / Reading List	
Websites	
Website of Laboratory	
Additional Information	

Course Name	Music and Culture		
Semester, Year	1 学期	Number of Credits	2 credits
Course level	1000	Course Number	027050
Instructor(s) (Institution)	HANSEN Paul Simon (大学院メディア・コミュニケーション研究院)		
Course Objectives	This seminar primarily focuses on classic social theory and its relationship to music very broadly understood, for example via youth sub-cultures. It also focuses on the improvement of English communication skills through experience.		
Course Goals	<p>The main goal of this seminar is to introduce students to the field of anthropology and musicology alongside applicable social theories, in sum the study of how music is an essential part of human cultures and our everyday lives from Afro-cuban to Zydeco.</p> <p>However a secondary goal of this seminar is for students to improve their English communication skills. This includes speaking, listening, reading, and writing. Further details as to how these goals are to be achieved are outlined below. The course may be of particular interest to students interested in the arts, social sciences, and humanities.</p>		
Course Schedule	<p>(subject to slight changes dependent upon student enrollment)</p> <ol style="list-style-type: none"> 1. Introduction (today) Who are we? Also, we will cover expectations and discuss a number of definitions that are particular to the course material. 2 How to listen Music?: A musical and clarification social-cultural terms 3. The general concept of authenticity. 4. Music and authenticity. 5. The general concept of solidarity. 6. Music and solidarity. 7. The concept of subjectivity 8. Music and subjectivity <p>**First writing assignment</p> <ol style="list-style-type: none"> 9. Student Presentations: The history of a music genera 10-11 Jazz Assignment / American Hardcore. 12. The concept of semiotics 13. Music and semiotics 14. Music and sport: Embodiment and Affect / Final Presentations 15. Final presentations and discussion 		
Homework	<p>Students will be expected to positively engage in preparation for and review of lesson material. In addition to a general explanation regarding preparations for the course to be given at the beginning of the semester, instructors will be providing specific instructions at appropriate times throughout the semester regarding preparation for individual classes. Students will additionally be expected to proactively establish their own goals and learning plans and to autonomously engage therein. If students do not prepare adequately, they may fail to master the content and consequently there is a possibility that they be unable to gain credit for the course. It is therefore heartily recommended that students earnestly and systematically engage in preparation for classes.</p> <p>Students will be expected to summarize (in groups) a weekly reading and prepare questions. Students are expected to prepare PowerPoint presentations (two in groups and one individual) and individual papers. Please note the grading scheme below for further details.</p>		
Grading System	<p>Students will be graded 50% on class participation: including 20% (discussion participation), 3 X 30% presentation (1 or 2 group presentations (dependent on student enrollment) 1 Individual presentation).</p> <p>Written evaluation will count for 50%: including 2 X 15% (writing assignments) and 20% (final writing assignment).</p> <p>Grades will be allotted on an 11 point scale.</p>		
Textbooks / Reading List	All materials will be uploaded to a Online folder.		
Websites			
Website of Laboratory			
Additional Information	<p>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”.</p> <p>Students who enjoy (or are interested in) a variety of music styles and cultures will find it much easier to discuss their interests and opinions in this seminar than students who do not care much for or about music or social theory. This course is a demanding intermediate level seminar not a beginner level seminar, coursework and expectations will reflect this.</p>		

Course Name	Anthropology of Animal-Human-Technology		
Semester, Year	1 学期	Number of Credits	2 credits
Course level	1000	Course Number	027051
Instructor(s) (Institution)	HANSEN Paul Simon (大学院メディア・コミュニケーション研究院)		
Course Objectives	The objective of this seminar is for students to learn about the ways animals, humans and technology are linked. This objective will be met through the use of weekly readings, film, and required presentations, papers, and discussions. English is the language of instruction.		
Course Goals	<p>The main goal of this seminar is for students to acquaint students with a growing research fields of HAS (Human and Animals Studies) and CAS (Critical Animal Studies) (alongside other emergent areas of inquiry such as new materialism, the non-human turn, and Object Oriented Ontology) from an anthropological perspective.</p> <p>However, a secondary goal of this seminar is to have students work towards improving their English communication skills. This includes speaking, listening, reading, and writing. Further details as to how this goal is to be achieved are outlined below in terms of homework and grading. The class will be of particular interest for students in the humanities such as history or philosophy, the social sciences such as sociology or psychology, and applied biological sciences such as agriculture or veterinary studies.</p>		
Course Schedule	<p>(subject to change slightly dependent of student enrollment)</p> <ol style="list-style-type: none"> 1. Introduction: We will cover expectations, order research groups, and discuss a number of definitions that are particular to the course material. 2. Boundaries: Linking Animals, Humans, and Technologies 3. Anthropology and Animals Part One 4. Anthropology and Animals Part Two 5. Friend: The Symbiotic 6. Food: The Parasitic (First Writing assignment due) 7. Group Presentations 8. Industrial Humans / Industrial Animals 9. Rights and Questions of the Monstrous 10. Boundary Jumpers and Shape Shifters 11. Human, Animal, and Technology in Literature, Film, and Art (Second Writing Assignment due) 12. Group Presentations 13. Introduction to a Posthuman future: Of Hybrids and Cyborgs 14. Final Individual paper, presentation and class discussion 15. Remaining presentations and discussion 		
Homework	Relevant materials for the course will be made available online by the course instructor. Students will be expected to summarize weekly readings and prepare questions. Students are expected to prepare PowerPoint presentations (2 or 3) and prepare and edit individual papers (2 or 3). Please note the grading scheme below for further details.		
Grading System	<p>Students will be graded 50% on class participation: including 20% (discussion participation), 3 X 30% presentation (2 group presentations 1 Individual presentation).</p> <p>Written evaluation will count for 50%: including 2 X 15% (writing assignments) and 20% (final writing assignment).</p> <p>Grades will be allotted on an 11 point scale.</p>		
Textbooks / Reading List	Readings for the course and PPT slides will be uploaded to a shared course folder. There is no required text		
Websites			
Website of Laboratory			
Additional Information	<p>Having a strong interest in the social sciences and humanities or an interest in applied bio-sciences such as agriculture will help you to remain motivated in this seminar.</p> <p>This is a demanding intermediate level seminar not beginner level seminar and course expectations reflect this.</p>		

Course Name	How We Learn Languages		
Semester, Year	1 学期	Number of Credits	2 credits
Course level	1000	Course Number	027052
Instructor(s) (Institution)	Peter RICHARDSON (大学院メディア・コミュニケーション研究院)		
Course Objectives	The purpose of this course is to explore some of the key issues in first and second language acquisition. The course will focus on theories about how we learn languages, and will especially focus on the possible roles of behaviorism, innate knowledge of grammar, and cognitive developmental theories of acquisition.		
Course Goals	1) Develop the students' listening and reading skills in order to allow them to engage with complex topics. 2) Develop the students' ability to think critically and to make connections between the study of language learning in general and their own experience of learning English. 3) Encourage students to speak out, share and listen to the ideas of others.		
Course Schedule	The schedule listed below is a provisional guide to the topics that will be covered during the course. Week 1 Course introduction Week 2 What is language and are humans the only ones who can use it? Week 3 How we learn our first language Week 4 Do we have a Language Acquisition Device inside our brains? Week 5 Similarities and differences between first and second language acquisition, part one Week 6 Similarities and differences between first and second language acquisition, part two Week 7 Individual differences in second language learning Week 8 Midterm short presentations Week 9 Connectionism and socio-cognitive development approaches, part one Week 10 Connectionism and socio-cognitive development approaches, part two Week 11 The crucial importance of constructions in language development, part one Week 12 The crucial importance of constructions in language development, part two + student presentations, part one Week 13 Student presentations, part two Week 14 Student presentations, part three Week 15 Completing student presentations and final test		
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	Grades will be awarded according to the following framework: participation (level of participation in class activities and discussions): 25%; presentations on topics provided by the instructor: 25%; final test based on the material discussed in class: 50%.		
Textbooks / Reading List			
Websites			
Website of Laboratory			
Additional Information	There is no assigned textbook for this course. Students will be provided with handouts at the beginning of each class. Students with English language proficiency at or above advanced level (TOEFL-ITP score < 500) may register for this course.		

Course Name	Indigenous Peoples and Education		
Semester, Year	1 学期	Number of Credits	2 credits
Course level	1000	Course Number	027110
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	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.		
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	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 Stirrings of Educational Discontent -The Indigenous Response to Mainstream Education "Culturally-Responsive 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		
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 and Preparation (40%), Oral Presentations (20%), Journal/Final Paper (40%) 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. 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. 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 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 420-500 on the TOEFL-ITP), and will be also opened as a code-shared subject of "International Exchange Program".		

Course Name	Multiculturalism in Japan		
Semester, Year	1 学期	Number of Credits	2 credits
Course level	2000	Course Number	027054
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	Students will gain an understanding of multiculturalism 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	<p>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.</p> <p>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.</p>		
Course Schedule	<p>Week 1 Introduction to the course</p> <p>Week 2 Whither multiculturalism ?</p> <p>Week 3 Minorities, race and ethnicity</p> <p>Week 4 Ethnic politics and multiculturalism</p> <p>Week 5 Inventing the nation - Race and empire in modern Japanese history</p> <p>Week 6 Ainu - Japan's Indigenous people</p> <p>Week 7 Okinawa</p> <p>Week 8 The burakumin- caste, class or race?</p> <p>Week 9 Citizenship and identity among 'oldcomer' migrants</p> <p>Week 10 Demographic crisis and the 'new immigrants'</p> <p>Week 11 Multicultural Japan in policy and practice</p> <p>Week 12 The future of multiculturalism</p> <p>Week 13 Presentations</p> <p>Week 14 Presentations</p> <p>Week 15 Final class, written examination</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			
Textbooks / Reading List	<p>Japan's Minorities: the illusion of homogeneity Michael A. Weiner Routledge 2009</p> <p>Other readings will be supplied by the lecturer.</p>		
Websites			
Website of Laboratory	https://researchmap.jp/483/		
Additional Information			

Course Name	Intercultural Communication and Language Issues		
Semester, Year	1 学期	Number of Credits	2 credits
Course level	5000	Course Number	027056
Instructor(s) (Institution)	Etsuko YAMADA (大学院メディア・コミュニケーション研究院)		
Course Objectives	<p>This course aims to explore the intercultural communication of today's multicultural settings from sociocultural perspectives rather than from linguistic point of view.</p> <p>In the course, we investigate how the speakers with various proficiency levels and different cultural backgrounds can communicate effectively and understand mutually. In English case, the number of non-native speakers of English far outnumbers that of native speakers. In Japan, most foreign residents need to use Japanese for daily communication. The native speaker standard is often challenged and needs to be accommodated for non-native speakers. We will also look at the issues related to language issues of multicultural settings such as language rights, equal participation and citizenship education.</p>		
Course Goals	<p>-To gain knowledge of intercultural communication.</p> <p>-To investigate the concept of co-construction of a common language through the cases of English as a Lingua Franca (ELF) and Yasashii Nihongo (plain Japanese).</p> <p>-To raise awareness to the surrounding social issues related to language matters in globalizing society.</p>		
Course Schedule	<p>W1:Culture and Language W2:Intercultural Communicative Competence (ICC) W3:Language Policies W4:Presentation 1 W5:Language Education W6:Language and Power W7:Language Rights and Ownership W8:World Englishes W9:English as a Lingua Franca (ELF) Theories W10:ELF Skills W11:Language and Citizenship Education W12:Comprehensive Test W13:Language Issues of Tourism in Japan (1) W14:Language Issues of Tourism in Japan (2) W15:Presentation 2</p> <p>*The schedule is subject to change depending on conditions.</p>		
Homework	Students will be expected to read assigned reading materials in advance of the classes.		
Grading System	Comprehensive Test (40%), Presentation 1 & Essay 1 (20%), Presentation 2 & Essay 2 (20 %), Reflection Diary (20 %)		
Textbooks / Reading List	<p>Handouts will be provided in the course.</p> <p>Global Englishes A resource book for students JENKINS, Jennifer Routledge 2015</p> <p>From Foreign Language Education to Education for Intercultural Citizenship Essays and Reflections BYRAM, Michael Multilingual Matters 2008</p> <p>Routledge Encyclopedia of Language Teaching and Learning Second Edition BYRAM, Michael & HU, Adelheid 2017 2017</p>		
Websites			
Website of Laboratory			
Additional Information	<p>A good command of oral English is needed for class discussions.</p> <p>For international students(non-native speakers of Japanese), basic or upper basic level Japanese language skills would be useful, although not compulsory.</p>		

Course Name	Workshop on Intercultural Communication		
Semester, Year	1 学期	Number of Credits	2 credits
Course level	2000	Course Number	027057
Instructor(s) (Institution)	Etsuko YAMADA (大学院メディア・コミュニケーション研究院)		
Course Objectives	According to the increase of foreign visitors to Japan, the language issues in tourism such as street signs and communication with Japanese locals, etc. draw more attention. This course aims to look in depth these language matters through two field works (one in a small city and the other in a large touristic city) followed by group projects. Collaborative group works between Japanese students and international students are the main activities of this course rather than academic lectures. The medium language of this course is English, so class discussions are conducted in English. However, 'Yasashii Nihongo (plain Japanese)' is introduced as a topic and there are occasions to use basic level Japanese language especially during field work in Bibai-city.		
Course Goals	-To gain practical communication strategies using simple expressions in any language. -To develop collaborative 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	W1:Communication in multicultural settings W2:Yasashii Nihongo (plain Japanese) (1) W3:Yasashii Nihongo (plain Japanese) (2) W4:Field work preparation W5:Group Project 1 (1) W6:Group Project 1 (2) W7:Group Project 1 (3) W8:Group Project 1 Presentation W9:Group Project 2 (1) W10:Group Project 2 (2) W11:Group Project 2 (3) W12:Group Project 2 Presentation Bibai Field Work(equivalent to three sessions) The main purpose of this fieldwork is to find out the current language issues of Bibai-city in order to attract more foreign tourists. The city is also promoting the local residents to learn 'Yasashii Nihongo'to welcome any visitor. Group Project 1 Follow-ups Field Work in Bibai-city by summarising suggestions to the city how to attract more foreign tourists. Group Project 2 Each group chooses a relatively large touristic city such as Sapporo and Otaru and investigate their language issues. *The schedule is subject to change depending on conditions.		
Homework	Reports and presentations will be assigned.		
Grading System	Reports (20 % x 3), Presentations (5% x 2), Reflection Diary (20 %), Extra Merit (10 %) *Assessment criteria will be explained in the course.		
Textbooks / Reading List	Handouts will be provided in the course.		
Websites			
Website of Laboratory			
Additional Information	-This course is conducted in English. For non-native speakers of English, high level grammar and vocabulary are NOT needed, but a good command of oral English and ACTIVE attitude is essential for class activities. -For international students(non-native speakers of Japanese), a lower-beginners level of Japanese language will be desirable. -Attendance of Field Work in Bibai-city (Saturday May 16) is essential to gain credits for this course.		

Course Name	Values of Tourism		
Semester, Year	1 学期	Number of Credits	2 credits
Course level	1000	Course Number	027058
Instructor(s) (Institution)	Johan Edelheim (大学院メディア・コミュニケーション研究院)		
Course Objectives	<p>The objective of this course is for students to learn about different values held in society, and how these values determine the way society think about and evaluate different matters. The practical field these values will be applied upon is tourism.</p> <p>This objective will be achieved through the use of weekly definition tasks (in words and pictures), and a roleplay game that will run throughout the course.</p> <p>Students are also encouraged to improve their English communication skills through experience.</p>		
Course Goals	<p>To introduce students to values and tourism as fields of investigation in English.</p> <p>To create opportunities for students to work constructively alone and with others.</p> <p>To experience and examine tourism as a phenomenon that signifies modern society.</p> <p>Tourism can best be understood as a multiscience. It is a rich field of human endeavours that can be studied from as many perspectives as society itself. In this course it is done by examining a multitude of different values in society, and how they make us think about tourism in different ways.</p> <p>Regardless of the field of studies you aim to focus on in the remainder of your studies, you will benefit from learning how to see society from different viewpoints.</p> <p>This course is based on an active learning pedagogy. You will throughout the course have an important role in creating the definitions and illustrations of key concepts that will be discussed in class ? this will either be done in words on the class 'discussion board' site, or in pictures on Instagram using allocated hashtags. You will also be placed into groups that will be assigned different roles in an imaginary country, (e.g. Government, Farmers, Business community, International aid organisation, etc.) and will need to negotiate with other groups to find suitable solutions to a common issue.</p>		
Course Schedule	<p>Week 1: Introduction: We will cover assessments, expectations, explain groups, and discuss a number of expressions and terms that will be used and defined throughout the course.</p> <p>Activities - Pros and cons of tourism</p> <p>Week 2: Whole Tourism Systems (WTS)</p> <p>Activities - Explaining and playing a first half of Roleplay Game 1</p> <p>Week 3: Values, Value hierarchies and Value systems</p> <p>Activities - Playing the second half of Roleplay Game 1</p> <p>Week 4: Economic values</p> <p>Activities - definitions from discussion board, and Instagram</p> <p>Week 5: Ecologic values</p> <p>Activities - definitions from discussion board, and Instagram</p> <p>Week 6: Cultural values</p> <p>Activities - definitions from discussion board, and Instagram + Playing the first half of Roleplay Game 2</p> <p>Week 7: Social values</p> <p>Activities - definitions from discussion board, and Instagram + Playing the second half of Roleplay Game 2</p> <p>Week 8: Political values</p> <p>Activities - definitions from discussion board, and Instagram</p> <p>Week 9: Professionalism as a value</p> <p>Activities - definitions from discussion board, and Instagram</p> <p>Week 10: Knowledge as a value</p> <p>Activities - definitions from discussion board, and Instagram + Playing the first half of Roleplay Game 3</p> <p>Week 11: Ethics as a value</p> <p>Activities - definitions from discussion board, and Instagram + Playing the second half of Roleplay Game 3</p> <p>Week 12: Mutuality as a value</p> <p>Activities - definitions from discussion board, and Instagram</p> <p>Week 13: Stewardship as a value</p> <p>Activities - definitions from discussion board, and Instagram</p> <p>Week 14: Workshop Reflections on Roleplay game</p> <p>Activities - Presentations of visual essays</p> <p>Week 15: Summary of course</p> <p>Activities - Presentations of visual essays</p>		

Homework	<p>Active learning means that there are small tasks you will need to do almost every week ? but instead, there are no huge assignments for you to prepare for at the end!</p> <p>All definitions (text and pictures) in the course will be done by you, based on the research you conduct ahead of each class. You will also be expected to comment on your peers' definitions so that you jointly can learn and encourage one another to think differently at matters.</p> <p>There will be a few shorter readings also assigned for you in this course, this is to give you ideas about how different values are perceived in society.</p>
Grading System	<p>Definitions in words - on the class Moodle discussion board 30%</p> <ul style="list-style-type: none"> * 5 separate words to define ? 6 points possible for each definition + 2 points for a definition based on a credible source + 2 points for an explanation of the definition in your own words + 2 points for a constructive comment on a peer's definition <p>Illustrations in pictures - posted on Instagram with given hashtags 30%</p> <ul style="list-style-type: none"> * 5 separate words to illustrate ? 6 points possible for each illustration + 2 points for a relevant picture posted on Instagram + 2 points for an explanation of the picture in the posting's comment field + 2 points for a constructive comment on a peer's posting <p>Visual essay - Topic "Values of Tourism" 20%</p> <p>Create a visual essay from the pictures you took for your illustrations, (add if needed) pictures you consider to be representative for Values of Tourism. You are free to use any medium to present your visual essays (you can, for example, create a poster, a website, a Power Point or Prezi presentation, or some other creative solution). Include some captions or commentary.</p> <p>Present your visual essay to the class in no more than three (3) minutes.</p> <p>Your grades come from Content 1/2 and Style 1/2 (a marking guide is given in class 1).</p> <p>Reflection on Roleplay game in group 20%</p> <p>Together with the group you have been in for the Roleplay game, write a reflective report that show how your perception of two (2) given values have changed during the course of the game. The reflective report should be less than 1000 words (marking guide given in class 1).</p>
Textbooks / Reading List	<p>Key Concepts in Tourism Studies Smith, Melanie; Macleod, Nicola; Hart Robertson, Margaret Sage Publications 2010</p> <p>Selected chapters from the textbook will be uploaded to the course's Moodle site, however, for students who want to learn more about tourism studies we recommend that you purchase the book as a whole.</p> <p>Readings will be uploaded to a shared course folder. However, you will also be required to do your own research and search for relevant texts to create definitions.</p> <p>Selected short readings will also be given as handouts.</p>
Websites	
Website of Laboratory	
Additional Information	<p>This course is open to students who can read, write, and make themselves understood when talking English, and who wants to further improve their practical communication skills. It is also open as a code-shared subject for International Exchange students.</p> <p>All students are expected to complete weekly homework and participate in class discussions. There may be a wide range of English-language abilities. More advanced students are expected to help less advanced students. In return, less advanced students are expected to try their best and contribute.</p> <p>Note, the teacher of this class does not speak Japanese, all instruction is given in English only.</p>

Course Name	Integrated Science II		
Semester, Year	1 学期	Number of Credits	2 credits
Course level	1000	Course Number	027059
Instructor(s) (Institution)	Osamu SETO (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 		
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</p> <p>The Sciences: An Integrated Approach James Trefil and Robert M. Hazen Wiley 2010</p> <p>Global Geomorphology Michael A. Summerfield 2015 2015</p> <p>Earth: Portrait of a Planet Stephen Marshak W. W. Norton & Company 2015</p> <p>Introducing Physical Geography Alan H. Strahler Wiley 2013</p> <p>Additional reading list will be informed in class.</p>		
Websites			
Website of Laboratory			
Additional Information			

Course Name	Japanese Management		
Semester, Year	1 学期	Number of Credits	2 credits
Course level	3000	Course Number	027060
Instructor(s) (Institution)	Peter FIRKOLA (高等教育推進機構)		
Course Objectives	This course introduces the Japanese management system. First, Japanese management will be examined from a historical perspective. The key dimensions of Japanese culture and their impact on traditional management practices will then be discussed. Next, an examination of the current situation and how these traditional practices are changing.		
Course Goals	The goal of this course is to provide students with a basic understanding of Japanese management practices as well as insights into doing business with Japanese companies.		
Course Schedule	Week 1 Introduction Week 2 Management and Economics Overview Week 3 Historical / Cultural Perspective Week 4 Pillars of Japanese Style Management Week 5 Traditional Management Practices I: Recruitment Week 6 Traditional Management Practices II: Training & Promotion Week 7 Media Presentations Week 8 Field Trip: Factory Tour Week 9 Current Management Issues in Japan Week 10 An Insider's Perspective: Guest Speaker Week 11 Case Study: Successful Japanese Company Week 12 Emerging Management Trends in Japan Week 13 Presentations Week 14 Presentations Week 15 Wrap Up		
Homework	A reading assignment of 10-20 pages will be given each week (1-2 hours).		
Grading System	Evaluation will be based on class attendance and participation, a media presentation, a term paper, and a presentation of the paper. Detailed information will be provided on the first day of class.		
Textbooks / Reading List	A detailed reading list will be provided on the first day of class.		
Websites			
Website of Laboratory			
Additional Information			

Course Name	Career Planning		
Semester, Year	1 学期	Number of Credits	2 credits
Course level	3000	Course Number	027061
Instructor(s) (Institution)	Peter FIRKOLA (高等教育推進機構)		
Course Objectives	This course provides an introduction to the field of career development.		
Course Goals	This course will offer students the opportunity to think about and actively plan their own careers.		
Course Schedule	Week 1 Introduction Week 2 Background on Careers Week 3 Key Career Concepts Week 4 Interests Week 5 Work Values Week 6 Personality Type Week 7 Aptitudes Week 8 Skills Week 9 Strengths and EQ Week 10 Visit Career Counseling Office Week 11 Creating a Career Plan Week 12 Career Trends Week 13 Presentations Week 14 Presentations Week 15 Wrap Up		
Homework	Homework assignments will be given each week (1-2 hours).		
Grading System	Evaluation will be based on class attendance and participation, a career plan report, a group paper, and a presentation of the paper. Detailed information will be provided on the first day of class.		
Textbooks / Reading List	A suggested reading list will be provided to read about various topics in greater detail		
Websites			
Website of Laboratory			
Additional Information			