

Integrated Japanese 1			
Registration code	1a: 00611111, 1b: 00611112	Credits	3.0
Course Category	Basic GE, Language I	Classroom	1a:A33, 1b:A34
Term(Semester)/Day/Period	G-I (1st Year, Fall Semester) / Mon., Wed., Thu. / 1 (8:45~10:15)		
Instructor	1a: Tokuhiro 1b: Hajikano		
Target Schools (Programs)	Hu(J)・La(S)・Ec(S)・Sc(P・C・B)・En(P・C・Au)・Ag(B)		
<p>●Aim of the course This course aims to provide a basic knowledge of Japanese which will enable students to function effectively in everyday life.</p> <p>●Course Prerequisites Students are required to take a placement test before the beginning of the Fall semester. The course level is decided upon in consultation with teachers. Those students who register for this course should also register for the Japanese Language Seminar (Communication) 1 in the same semester.</p> <p>●Course Content ①Students will learn comprehensive Japanese, necessary to live both on and off campus. Each lesson will cover new grammar, expressions and vocabulary (including Hiragana, Katakana and Kanji). A short test will be given each lesson. ②Students are required to read textbooks (especially "Elementary Japanese 1 DAICHI Translation of the Main Text and Grammar Notes") as preparation for each lesson.</p> <p>●Course Evaluation Methods Attendance 30%, Class Participation 30%, Mid-term Examination and Final examination 40%</p> <p>●Notice for Students Students must maintain course attendance rates of 80% or higher and are required to take mid-term and final examination. Those who fail to meet these requirements will not earn credits. Students are not permitted to withdraw from this course for any reason after the registration. In general, in the case of absence, make-up tests and examinations will not be possible (except in the case of extenuating circumstances). Three late arrivals or early departures of 15 minutes or more will be regarded as a one-lesson absence.</p>			
Textbook	1. 『日本語初級1 大地 メインテキスト』 スリーエーネットワーク Elementary Japanese 1 DAICH Main Text 2. 『日本語初級1 大地 文型説明と翻訳<英語版>』 スリーエーネットワーク Elementary Japanese 1 DAICH Translation of the Main Text and Grammar Notes 3. 『日本語初級1 大地 基礎問題集』スリーエーネットワーク Elementary Japanese 1 DAICH Work Book 4. 『Write Now! Kanji for Beginners』 スリーエーネットワーク		
Reference Book			

Japanese Language Seminar (Communication) 1			
Registration code	1a: 0062112, 1b: 0062111	Credits	3.0
Course Category	Basic GE, Language I	Classroom	1a:A33, 1b:A34
Term(Semester)/Day/Period	G-I (1st Year, Fall Semester) / Tue., Fri. / 1 (8:45~10:15)		
Instructor	1a: Hajikano 1b: Tokuhiko		
Target Schools (Programs)	Hu(J)·La(S)·Ec(S)·Sc(P·C·B)·En(P·C·Au)·Ag(B)		
<p>●Aim of the course This course aims to provide a basic knowledge of Japanese which will enable students to function effectively in everyday life. It emphasizes oral practice utilizing the material students learned in Integrated Japanese 1. This course also aims to cover reading and writing of simple sentences. The textbooks are the same as Integrated Japanese 1.</p> <p>●Course Prerequisites Students are required to take a placement test before the beginning of the Fall semester. The course level is decided upon in consultation with teachers. Those students who register for this course should also register for Integrated Japanese 1 in the same semester.</p> <p>●Course Content ①Each lesson will cover grammar, expressions and vocabulary learned in Integrated Japanese 1 and practiced in short skits. Reading and writing are also covered. A short test will be given each lesson. ②Students are required to read textbooks (especially "Elementary Japanese 1 DAICHI Translation of the Main Text and Grammar Notes") as preparation for each lesson.</p> <p>●Course Evaluation Methods Attendance 30%, Class Participation 30%, Mid-term Examination and Final examination 40%</p> <p>●Notice for Students Students must maintain course attendance rates of 80% or higher and are required to take mid-term and final examination. Those who fail to meet these requirements will not earn credits. Students are not permitted to withdraw from this course for any reason after the registration. In general, in the case of absence, make-up tests and examinations will not be possible (except in the case of extenuating circumstances). Three late arrivals or early departures of 15 minutes or more will be regarded as a one-lesson absence.</p>			
Textbook	1. 『日本語初級1 大地 メインテキスト』 スリーエーネットワーク Elementary Japanese 1 DAICH Main Text 2. 『日本語初級1 大地 文型説明と翻訳<英語版>』スリーエーネットワーク Elementary Japanese 1 DAICH Translation of the Main Text and Grammar Notes 3. 『日本語初級1 大地 基礎問題集』スリーエーネットワーク Elementary Japanese 1 DAICH Work 4. 『Write Now! Kanji for Beginners』スリーエーネットワーク		
Reference Book			

Academic English Advanced 1			
Registration Code	0062311	Credits	2.0
Course Category	Basic GE, Language I		
Term (Semester) / Day / Period	G-I (1st year, Fall Semester) / Tue. / 3 (13:00~14:30)		
Instructor	MORITA Liang		
Target Schools (Programs)	Hu(J)·La(S)·Ec(S)·Ag(B)		
<p>●Aim of the course To develop academic writing skills, presentations and foster intellectual development.</p> <p>●Prerequisites None.</p> <p>●Course contents Paragraph writing, essay writing and presentations. Topics such as globalization and social issues will provide the context for discussion and writing. Students will also be assigned academic papers to read.</p> <p>●Evaluation methods 40% participation, 30% writing and 30% presentation. Please notify the instructor with a Course Withdrawal Request if you are dropping out of the course.</p> <p>●Notice for students None.</p>			
Textbook	None.		
Reference Book	None.		

Perspectives in Mathematical Science IV

Registration Code	0082382	Credits	2.0
Course Category	Open		
Term (Semester) / Day / Period	G-I (1st year, Fall Semester) / Tue. / 3 (13:00~14:30)		
Instructor	FURUSHO Hidekazu/YANAGIDA Shintaro/BACHMANN Henrik		
Target Schools (Programs)	Hu(J)·La(S)·Ec(S)·En(P·C·Au)·Ag(B)		

● Aim of the course

This course is designed to be one of the English courses which the Graduate School of Mathematics is providing for the graduate and undergraduate students not only from foreign countries but also domestic students who wish to study abroad or to communicate with foreign scientists in English. All course activities including lectures, homework assignments, questions and consultations are in English. The purpose of this course is to introduce and explain various concepts and methods in mathematical sciences. This year, the course is provided by three instructors (Part I: Introduction to Macdonald-Ruijsenaars polynomials (Yanagida), Part II: Introduction to modular forms (Bachmann), Part III: Very basics of knot theory (Furusho)).

● Prerequisites

Working knowledge of basic undergraduate mathematics including calculus and linear algebra is required.

● Course contents

Part I: Introduction to Macdonald-Koornwinder polynomials (Yanagida)

The purpose of Part I is to introduce Macdonald symmetric polynomials, which is a family of symmetric polynomials with two parameters usually denoted as q and t . It can be regarded as q -deformation of Schur polynomials, a classical and ubiquitous family of symmetric polynomials. Basic definitions and properties will be explained in the first and second lectures.

Among the various properties of Macdonald polynomials, we will focus on the eigen-property with respect to certain difference operators called Macdonald operators. The algebraic structure of these operators is encoded by the affine Hecke algebra, which is the main topic of the third lecture.

The theory of Macdonald polynomials can be developed over affine root systems. Macdonald symmetric polynomials corresponds to the type A system. The final lecture will discuss the type (C-check, C) case, where the associated polynomial is called Koornwinder polynomials.

The plan of the lectures is

1. Schur polynomials
2. Macdonald symmetric polynomials
3. Affine Hecke algebras
4. Koornwinder polynomials

References:

- [1] I. G. Macdonald: "Symmetric functions and Hall polynomials", 2nd ed., Oxford University Press, 1995.
- [2] I. G. Macdonald: "Affine Hecke algebras and orthogonal polynomials", Cambridge tracts in mathematics, 157, Cambridge University Press, 2003.
- [3] 野海正俊述, 長谷川浩司記: "アフィンHecke環と多変数直交多項式 - Macdonald-Cherednik理論 -", 東北大学集中講義 講義録, 1997.
- [4] 岡田聡一: "古典群の表現論と組み合わせ論 下", 培風館, 2006.

Part II: Introduction to modular forms (Bachmann)

Modular forms are functions appearing in several areas of mathematics as well as mathematical physics. There are two cardinal points about them which explain why they are interesting. First of all, the space of modular

forms of a given weight is finite dimensional and algorithmically computable. Secondly, modular forms occur naturally in connection with problems arising in many areas of mathematics. Together, these two facts imply that modular forms have a huge number of applications and the purpose of this lecture is to demonstrate this on examples coming from classical number theory, such as identities among divisor sums. We will discuss on the following topics:

1. The action of the modular group on the complex upper half-plane and modular forms
2. Eisenstein series and their Fourier expansion
3. The space of modular and its dimension
4. Cusp forms and Ramanujan's Delta-function
5. Application: Relations among Fourier coefficients of modular forms

References:

[1] J. Bruinier, G. van der Geer, G. Harder, D. Zagier: "The 1-2-3 of modular forms", Universitext. Springer-Verlag, Berlin, 2008.
 [2] J.-P. Serre: "A course in arithmetic", Graduate Texts in Mathematics, No. 7. Springer-Verlag, New York-Heidelberg, 1973. (Chapter VII)
 [3] F. Diamond, J. Shurman: "A first course in modular forms", Graduate Texts in Mathematics, No. 228. Springer-Verlag, New York, 2005.

Part III: Very basics of knot theory (Furusho)

The purpose of Part III is to understand a very elementary part of knot theory. By illustrating many examples of knots, we will learn several basic properties of knots and also learn how to calculate various invariants.

References:

[1] K. Murasugi, "Knot theory and its applications ", Birkhäuser Boston, Inc., Boston, 2008.
 [2] A. Kawauchi, "A Survey of knot theory ", Birkhäuser Verlag, Basel, 1996.

●**Evaluation methods**

It will be based on exercises, problems, etc. during the lectures where each instructor will assign. Details will be given on 1st day.

●**Notice for students**

None

Textbook	None
Reference Book	Recommended readings will be introduced in each lecture (see also Course Contents above).

View of Advanced Electrical, Electronic and Information Engineering			
Registration Code	0082383	Credits	2.0
Course Category	Open		
Term (Semester) / Day / Period	G-I (1st year, Fall Semester) / Tue. / 3 (13:00~14:30) ,4 (14:45~16:15)		
Instructor	KONDO Hiroki		
Target Schools (Programs)	Hu(J)·La(S)·Ec(S)·Sc(P·C·B)·Ag(B)		
<p>●Aim of the course This course discusses the fundamentals of, and current topics in each field of the advanced electrical, electronic and information engineering, with an overview of the status of their researches and developments in Japan. Topics to be introduced are those related with energy, material and device, information and communication, multimedia and so on. To familiarize students with the subject matter, trips to the related manufacturing companies are planned</p> <p>●Prerequisites Physics, Electromagnetics, Mathematics</p> <p>●Course contents 1. Electrical Engineering 2. Electronic Engineering 3. Information and Communication Engineering</p> <p>This course includes factory and laboratory tours, and lectures. A guidance will be held at the first lecture on 2nd October.</p> <p>●Evaluation methods Written reports after each lecture.</p> <p>●Notice for students Although this course is assigned and the lectures will be held at 3rd period (13:00~14:30) and 4th period (14:45~16:15) , the factory and laboratory tours will take a whole afternoon on each Tuesday.</p>			
Textbook	The lecturers will hand out materials accordingly, during each lecture.		
Reference Book			

Mathematics Tutorial Ia			
Registration Code	0062411	Credits	1.0
Course Category	Open		
Term (Semester) / Day / Period	G-I (1st year, Fall Semester) / Tue. / 4 (14:45~16:15)		
Instructor	RICHARD Serge Charles		
Target Schools (Programs)	La(S)·Ec(S)		
<p>●Aim of the course The aim of this course is to deepen the understanding of calculus and to cultivate the ability to apply mathematical knowledge. The course is mainly intended for students taking Calculus I.</p> <p>●Course Prerequisites Some basic knowledge on calculus from high school is assumed, including differentiation and integration of polynomial functions.</p> <p>●Course Content Exercises sheets will be provided each week before the tutorial, and will be available on the web site of the course. Homework will be due every week during the tutorial. Solutions to the exercises will then be posted on the web site.</p> <p>●Course Evaluation Methods Your final grade will be determined by homework (50%) and quizzes (50%).</p> <p>●Notice for Student This course uses the course withdrawal system. To withdraw from the course and obtain the grade Absent the student must submit a written Course Withdrawal Request before the end of November. After that time any student who participated in any part of the examination will be graded S, A, B, C or F.</p> <p>Web site: http://www.math.nagoya-u.ac.jp/~richard/fall2018.html</p>			
Textbook	---		
Reference Book	---		

Mathematics Tutorial Ib			
Registration Code	0062412	Credits	1.0
Course Category	Open		
Term (Semester) / Day / Period	G-I (1st year, Fall Semester) / Tue. / 4 (14:45~16:15)		
Instructor	DARPÖ Erik Olof		
Target Schools (Programs)	La(S)·Ec(S)		
<p>● Aim of the course The aim of this course is to provide essential mathematical knowledge necessary to further study mathematics and other sciences at university level. The course is intended for students taking Linear algebra I.</p> <p>● Prerequisites High-school level mathematics.</p> <p>● Course contents Linear systems, matrices, vectors, linear maps, matrix multiplication, the inverse of a linear map, subspaces of \mathbb{R}^n, image and kernel, linear independence, bases, dimension, coordinates, orthogonal bases, the Gram–Schmidt algorithm, QR factorisation, orthogonal complement, orthogonal maps, least square approximations.</p> <p>● Evaluation methods The assessment of this course coincides with the assessment of the course Linear Algebra II.</p> <p><i>Course withdrawal:</i> Any student who does not participate in the final exam will receive the grade “Absent”. It is not necessary to submit a course withdrawal request form.</p> <p>● Notice for students The reference book is available in the Main library and in the Science library (enough copies in total for all students). It is <i>strongly</i> recommended to register also to Linear algebra II.</p>			
Textbook	None		
Reference Book	Otto Bretscher: <i>Linear Algebra with Applications</i> , fourth edition, Pearson 2009. ISBN: 978-0-13-600926-9		

Immigration in Japan: A Socio-legal Perspective			
Registration Code	0082483	Credits	2.0
Course Category	Open		
Term (Semester) / Day / Period	G-I (1st year, Fall Semester) / Tue. / 4 (14:45~16:15)		
Instructor	ISHIKAWA Claudia		
Target Schools (Programs)	Hu(J)·La(S)·Ec(S)·Sc(P·C·B)·En(P·C·Au)·Ag(B)		
<p>●Aim of the course This course aims to analyse the legal and social status of foreign nationals in Japan. It focuses on the immigration law framework, immigration policy, rights and protections afforded under domestic laws, and prospective developments pertaining to admission and residence. Time will also be devoted to discussing anti-terrorism and security measures, international marriage and families, as well as Japanese perceptions of foreigners. Students are encouraged to draw comparisons with situations in their home countries.</p> <p>●Prerequisites Not applicable, although students should be comfortable digesting large amounts of written material, as well as conducting independent research.</p> <p>●Course contents 1. Citizenship in Japan 2. Japan's Immigration Framework I: A Short History 3. Japan's Immigration Framework II: Relevant Laws and Ordinances 4. Assessment of Current Immigration Policy Developments 5. Foreign Crime, Terrorism, and Security Measures 6. Japan's Refugee Policy 7. Composition of Foreign Nationals in Japan 8. Foreign Workers: DVD <i>Sour Strawberries</i> 9. Foreign Nationals' Civil and Political Rights under Domestic Law 10. Foreign Nationals' Social and Economic Rights under Domestic Law 11. International Marriage and Families: DVD <i>Hafu</i> 12. Japanese Perception of Foreigners</p> <p>●Evaluation methods Participation: 20%; group presentation*: 30%; essay (2,000~3,000 words): 50%</p> <p>*Students will be asked to give presentations (20~30 minutes) in groups on a subject relevant to the topic covered in the week in which the presentation is scheduled.</p> <p>●Notice for students Not applicable</p>			
Textbook	Not applicable		
Reference Book	Readings will be distributed by the class instructor.		

German 1			
Registration Code	0022502	Credits	1.5
Course Category	Basic GE, Language I		
Term(Semester)/Day/Period	G-I (1st year, Fall Semester) / Tue. / 5(16:30~18:00)		
Instructor	M. Koch		
Target Schools (Programs)	Hu(J)·La(S)·Ec(S)·Sc(P·C·B)·En(P·C·Au)·Ag(B)		
For information on syllabus, please go to the following address. (In Japanese only) http://www.ilas.nagoya-u.ac.jp/student/syllabus/			

French 1			
Registration Code	0022503	Credits	1.5
Course Category	Basic GE, Language I		
Term(Semester)/Day/Period	G-I (1st year, Fall Semester) / Tue. / 5(16:30~18:00)		
Instructor	ARAI Misako		
Target Schools (Programs)	Hu(J)·La(S)·Ec(S)·Sc(P·C·B)·En(P·C·Au)·Ag(B)		
For information on syllabus, please go to the following address. (In Japanese only) http://www.ilas.nagoya-u.ac.jp/student/syllabus/			

Russian 1			
Registration Code	0022504	Credits	1.5
Course Category	Basic GE, Language I		
Term(Semester)/Day/Period	G-I (1st year, Fall Semester) / Tue. / 5(16:30~18:00)		
Instructor	YAMAJI Asuta		
Target Schools (Programs)	Hu(J)·La(S)·Ec(S)·Sc(P·C·B)·En(P·C·Au)·Ag(B)		
For information on syllabus, please go to the following address. (In Japanese only) http://www.ilas.nagoya-u.ac.jp/student/syllabus/			

Chinese 1			
Registration Code	0022505	Credits	1.5
Course Category	Basic GE, Language I		
Term(Semester)/Day/Period	G-I (1st year, Fall Semester) / Tue. / 5(16:30~18:00)		
Instructor	YU Ping		
Target Schools (Programs)	Hu(J)·La(S)·Ec(S)·Sc(P·C·B)·En(P·C·Au)·Ag(B)		
For information on syllabus, please go to the following address. (In Japanese only) http://www.ilas.nagoya-u.ac.jp/student/syllabus/			

Spanish 1			
Registration Code	0022506	Credits	1.5
Course Category	Basic GE, Language I		
Term(Semester)/Day/Period	G-I (1st year, Fall Semester) / Tue. / 5(16:30~18:00)		
Instructor	SHIBA Ayako		
Target Schools (Programs)	Hu(J)·La(S)·Ec(S)·Sc(P·C·B)·En(P·C·Au)·Ag(B)		
For information on syllabus, please go to the following address. (In Japanese only) http://www.ilas.nagoya-u.ac.jp/student/syllabus/			

Korean 1			
Registration Code	0022507	Credits	1.5
Course Category	Basic GE, Language I		
Term(Semester)/Day/Period	G-I (1st year, Fall Semester) / Tue. / 5(16:30~18:00)		
Instructor	UTSUGI Akira		
Target Schools (Programs)	Hu(J)·La(S)·Ec(S)·Sc(P·C·B)·En(P·C·Au)·Ag(B)		
For information on syllabus, please go to the following address. (In Japanese only) http://www.ilas.nagoya-u.ac.jp/student/syllabus/			

First Year Seminar A			
Registration Code	0063211	Credits	2.0
Course Category	Basic GE,1Y Seminar		
Term (Semester) / Day / Period	G-I (1st year, Fall Semester) / Wed. / 2 (10:30~12:00)		
Instructor	OGAWA Shota		
Target Schools (Programs)	Hu(J)·La(S)·Ec(S)		
<p>●Aim of the course Examine the multimodal functions of film genres that determine how films are made, promoted, and viewed. As a case study, this course focuses on the two foundational genres in Japanese cinema during its golden era (1930s): middle-class melodrama (<i>shomingeki</i>) and period drama (<i>jidaigeki</i>). Through exercises, discussions, and essays, the course will assist students to improve their skills in writing, reading, and speaking in academic contexts (in the humanities), and to foster critical communication skills (which include the skills to ask hard questions and to express disagreement). By the end of the course, students will have acquired the skills and the habit of “close reading” films (primary source) as well as film analyses (secondary source).</p> <p>●Prerequisites none</p> <p>●Course contents The course is broken down into seven units, each of which consists of film viewing exercises, two sets of reading (one on methodology and the other on the film and its context), and in-class discussions. Students are expected to take notes during film screenings, and to prepare for each class with discussion questions. Unit 1: Orientation Unit 2: Jidaigeki Stars Unit 3: Melodrama and the Everyday Unit 4: Totalization</p> <p>●Evaluation methods Attendance and participation - 20%, Criticism Article - 20%, Final Paper - 40% (10% proposal, 10% draft peer review, 20% final draft), Presentations: 20% (90-100%=S, 80-89=A, 70-79=B, 60-69=C, 0-59=F) <i>Need to submit a Course Withdrawal Request when students have no intention of finishing a course during the semester</i></p> <p>●Notice for students None</p>			
Textbook	None		
Reference Book	None		

First Year Seminar A			
Registration Code	0063212	Credits	2.0
Course Category	Basic GE,1Y Seminar		
Term (Semester) / Day / Period	G-I (1st year, Fall Semester) / Wed. / 2 (10:30~12:00)		
Instructor	DOI Yasuhiro		
Target Schools (Programs)	Hu(J)·La(S)·Ec(S)		
<p>●Aim of the course To study social sciences, it is necessary to understand social problems and analyze them with appropriate academic tools. In this First Year Seminar students have to pick up one particular social problem, conduct a short research and make a presentation in a manner of the social science. Students study how to use data, academic methods and also how to create a good presentation.</p> <p>●Prerequisites None</p> <p>●Course contents At first, students will learn the frameworks of the presentation and how to make a research. Each student has to give a 30 Min presentation of a topic which he/she chooses.</p> <p>●Evaluation methods Attendance and Evaluation of their presentation. Students who decide to withdraw from the course should inform me in writing by November 25th, and provide me with a copy of the designated form ("Course Withdrawal Form").</p> <p>●Notice for students Please find a topic which you are interested in the most in our society. Students should try to explain the mechanism and the main factor of the problem clearly. Any selected topic will be accepted to give a presentation, even the instructor is from the School of Economics and advices mainly from the view point of the economics.</p>			
Textbook	None		
Reference Book	None		

First Year Seminar A			
Registration Code	0063213	Credits	2.0
Course Category	Basic GE,1Y Seminar		
Term (Semester) / Day / Period	G-I (1st year, Fall Semester) / Wed. / 2 (10:30~12:00)		
Instructor	HUMBLET Marc Andre		
Target Schools (Programs)	Sc(P·C·B)·En(P·C·Au)·Ag(B)		
<p>●Aim of the seminar The goal of this seminar is (1) to teach students how to search for scientific information, (2) to encourage critical thinking, (3) to improve presentation skills, (4) to nurture scientific curiosity, and (5) to promote exchange of ideas about various scientific topics. The seminar is divided into two parts. The first part provides tips on how to search for information and how to give an oral presentation. This is followed by a discussion on centered on the definition of science and the difference between science and pseudoscience. A few lectures on coral reef ecosystems will serve as examples of how science can be communicated. The students will learn about the different kinds of reefs, the biology of corals and coral reefs, the factors controlling reef growth, the present-day threats on coral reefs, and the geological evolution of reefs. Students will also be able to examine hand-sized samples of coral reef limestones and observe thin sections under a microscope. During the second part of the seminar, the students will give two presentations each about any scientific subjects of their choice related to the marine or freshwater world. The fields covered can be as varied as underwater exploration technologies, marine biology, water in the solar system, hydroelectric energy... Each presentation is followed by a Q&A session. Class participation is strongly encouraged.</p> <p>●Content of the seminar</p> <ol style="list-style-type: none"> 1. Introduction: tips on information search and oral presentation 2. What is science? 3. Science vs. pseudoscience 4. Coral reefs: diversity, past evolution and future trends 5. Lab session 6. Oral presentations by students <p>●Grading There is no written examination. The grading is based on class participation (30%) and oral presentations (70%). Students will be graded following the five-step S-A-B-C-F grade evaluation system. S: 90-100%, A: 80-89%, B: 70-79%, C:60-69%, F: 59-0% A student will be given an “Absent” grade if he or she submits a Course Withdrawal Request by the 15th of November. This deadline does not apply to students who drop the class part-way through for an exceptional reason (e.g. illness, accident).</p>			
Textbook			
Reference Book			

First Year Seminar A			
Registration Code	0063214	Credits	2.0
Course Category	Basic GE,1Y Seminar		
Term (Semester) / Day / Period	G-I (1st year, Fall Semester) / Wed. / 2 (10:30~12:00)		
Instructor	VASSILEVA Maria		
Target Schools (Programs)	Sc(P·C·B)·En(P·C·Au)·Ag(B)		
<p>●Aim of the Course The aim of this course is to raise awareness and interest in current issues of our civilization that have their routes or solutions in Biology. Students will be given an opportunity to present their viewpoint and debate it in an open forum.</p> <p>●Course Prerequisites There are no prerequisites for taking this course. On the contrary – students who have no prior background, or interest in Biology are encouraged to join!</p> <p>●Course Content The course will provide a discussion ground for many aspects of the big theme “Biology and Society”. Topics will include: Biology and Media Biology and Entertainment Biology and Sex Biology and Food Biology and Health Biology and Environment Biology and Physics Biology and Chemistry Biology and Engineering Biology and Arts</p> <p>●Course Evaluation Methods Grading is based on group assignments (presentations), participation in class discussions and individual assignments. Criteria for Absent and Fail grade: Absent grade will be given to registered students who have submitted a withdrawal form at any point during the course, or have attended less than 2 classes. Fail grade, as any Pass grade (S-C) will be an evaluation of assignments and participation work during the course.</p> <p>●Notice for Students This course is based on group discussions and presentations. Active participation is expected. Course withdrawal: Course withdrawal form may be submitted any time during the course.</p>			
Textbook	none		
Reference Book	none		

First Year Seminar A			
Registration Code	0063215	Credits	2.0
Course Category	Basic GE,1Y Seminar		
Term (Semester) / Day / Period	G-I (1st year, Fall Semester) / Wed. / 2 (10:30~12:00)		
Instructor	DEMONET Laurent		
Target Schools (Programs)	Sc(P·C·B)·En(P·C·Au)·Ag(B)		
<p>●Aim of the course The aims of this seminar are to understand scientific methods and to develop public speech abilities. More precisely, we will focus on the good use of mathematics in science. From twice to four times in the semester, each student will choose a theme to study in a provided list and prepare a short presentation. Most of the time, it will require the research of information in external sources (Internet / books). The remaining part will consist in a discussion (involving all the students) about the presentation and the topic.</p> <p>●Prerequisites Basic mathematics from high school.</p> <p>●Course contents The content will consist of scientific texts using mathematical tools.</p> <p>●Evaluation methods There is no written examination. The grading is based on class participation (30%) and oral presentations (70%). The final grade will be determined by the total amount of points obtained according to the following scale: S: 90-100, A: 80-89, B: 70-79, C: 60-69, F:0-59. Students need to submit a Course Withdrawal Request Form when requesting course withdrawal.</p> <p>●Notice for students</p>			
Textbook	None		
Reference Book			

Outline of Engineering 3			
Registration Code	0083381	Credits	2.0
Course Category	Open		
Term (Semester) / Day / Period	G-I (1st year, Fall Semester) / Wed. / 3 (13:00~14:30)		
Instructor	NISHIYAMA Kiyohisa, LELEITO Emanuel, Gang Zeng		
Target Schools (Programs)	Hu(J)·La(S)·Ec(S)·Sc(P·C·B)·Ag(B)		
<p>●Aim of the course This course introduces the history, the current state and future prospects of R&D (research and development) in various sectors related to the field of engineering in Japan. This class consists of “omnibus-style” lectures, all provided in English.</p> <p>●Prerequisites No prerequisites, but the students are expected to proactively exchange opinions in group discussions.</p> <p>●Course contents 1.The innovative factors of technologies in Japan (Kiyohisa NISHIYAMA) -This lecture provides the participants with the concept of 40 innovation principles. Some Japanese technologies are broken down into the combination of the principles as examples. -The students each are asked to analyse a technology of interest found in Japan. The students will be able to grab the concepts of any technological innovations after completing this lecture. 2.Science, Technology and Innovations in Disaster Risk Reduction (Emanuel LELEITO) -This lecture gives students an overview of the Scientific and Technology Innovations that have contributed to Japan’s leading role in Disaster Risk Reduction (DRR). -DRR related discussions and presentation in class will help students exercise their creative thinking and problem solving skills. 3.Science, Technology and Innovations in Embedded Computing Systems (Gang ZENG) -This lecture gives an overview of the embedded computing systems related technologies in Japan. In particular, the latest innovations on the low-energy and automotive applications will be introduced. -The students are asked to participate in group discussion to share their ideas and thoughts about energy conservation and future automobiles.</p> <p>●Evaluation methods Attendance 30%, One report per lecture: 40% , Final presentation: 30%</p> <p>●Notice for students No notice for students</p>			
Textbook	Lecture materials will be distributed during at each lecture.		
Reference Book	Michael Barr and Anthony Massa, Programming Embedded Systems, Second Edition, O`Reilly Media, 2006. Henkel, Jeorg and Sri Parameswaran, Designing Embedded Processors: A Low Power Perspective, Springer, 2007. Disaster Management in Japan, Cabinet Office, Government of Japan (available online) http://www.bousai.go.jp/1info/pdf/saigaipanf_e.pdf		

Agricultural Sciences			
Registration Code	0083581	Credits	2.0
Course Category	Open		
Term (Semester) / Day / Period	G-I (1st year, Fall Semester) / Wed. / 5 (16:30~18:00)		
Instructor	INOUE Naoko		
Target Schools (Programs)	Hu(J)·La(S)·Ec(S)·Sc(P·C·B)·En(P·C·Au)		
<p>●Aim of the course We are beset by an array of global concerns such as the depletion of food and energy resources, poverty and health problems, and the destruction of the natural- and living-environments. This course, by taking as its base recent developments in the field of life sciences, aims to propose possible solutions to the above, through the analysis of biological production, symbiosis, and frontier technology in the field of bioscience.</p> <p>●Course contents Introduction Physiology of Animal Reproduction Current Trend in Crop Production in Japan Insecticides and pest management Discussion 1 Genetically Modified Crops 1 Genetically Modified Crops 2 Interaction between plants and climate Ecology of Irrigated Rice Fields Enzyme Engineering Biomass Chemistry Nutrition and food sciences International Cooperation for Agricultural Development Discussion2 Remarks</p> <p>●Evaluation methods Evaluation will be based on in-class participation and assignments.</p> <p>●Notice for students</p>			
Textbook	None		
Reference Book			

Advanced Japanese (Written Presentation) 2

Registration code	0044118	Credits	2.0
Course Category	Basic GE, Language II		
Term(Semester) / Day / Period	G-I (1st year, Fall semester) / Thu / 1 (8:45~10:15)		
Instructor	NAGASAWA Itsuki		
Target Schools (Programs)	Hu(J)·La(S)·Ec(S)·Sc(P·C·B)·En(P·C·Au)·Ag(B)		
For information on syllabus, please go to the following address. (In Japanese only) http://www.ilas.nagoya-u.ac.jp/student/syllabus/			

Comparative and International Education (Principles and Strategies)			
Registration Code	0084583	Credits	2.0
Course Category	Open		
Term (Semester) / Day / Period	G-I (1st year, Fall Semester) / Thu. / 5 (16:30~18:00)		
Instructor	TANIGUCHI Norihito		
Target Schools (Programs)	Hu(J)·La(S)·Ec(S)·Sc(P·C·B)·En(P·C·Au)·Ag(B)		
<p>●Aim of the course This course aims to understand the overview of comparative and international education for the undergraduate student to graduate student, and focuses on the definition, history, theories, research perspectives and recent education phenomena under the impact of globalization and internationalization of education. Through examining various internal and external factors surrounding the educational system, students are expected to clarify the social causal relationship and structure behind it and contribute to building a better society on its own initiative.</p>			
<p>●Prerequisites Maximum number of students: 30</p>			
<p>●Course contents</p> <ol style="list-style-type: none"> 1. Introduction (Structure of this course) nature and history of comparative investigation in education 2. Comparative and international education Research, epistemology, framework, method, selected theme 3. Internal and external factors that influence education Economic, political, social, cultural, historical factors 4. Education and development, Theory in comparative education Human capital theory, modernization theory, liberation theory, reproduction theory 5. Use of international surveys on student achievement OECD(PISA), IEA(TIMMS), UNESCO 6. Policy transfer, World system theory 7. Group presentation 8. Group presentation/Feedback 9. History of international education, Impact of globalization 10. Internationalization of education, linkage of globalization 11. Education abroad, Push-pull theory, Transnational Education, Distance Learning 12. Internationalization at home, Internationalization of curriculum 13. Schooling, Curriculum and pedagogy, International school, Citizenship education 14. Education accountability and authority, Teacher professionalism 15. Meaning of Education 			
<p>●Evaluation methods Participation/Group discussion:10%, Group presentation:20%, Mid-term paper (1,500-2,000word):30%, Final paper (2,500-3,000word):40%</p> <p>Students need to submit a Course Withdrawal Request when requesting course withdrawal.</p>			
<p>●Notice for students This class will be held together with NUPACE and G30 students. This course is suitable for the undergraduate student to graduate student as well as those who will study abroad in the near future. By the conclusion of this course, students will have developed the following skills:</p> <ul style="list-style-type: none"> • An understanding of the nature of comparative and international education, which are its definition, history, and structure • A critical understanding of analytical perspective of comparative and international education for a future advanced research 			

<ul style="list-style-type: none">• An awareness of key trend in educational phenomena in the field of comparative and international education• A study of the relationship between globalization effects on education and its relationship, between this and the development of internationalization in education• Independent academic skills with group work skills in the context of international co-learning	
Textbook	A list of reference texts will be distributed in class.
Reference Book	A list of reference materials will be distributed in class.

Health and Sports Science: Lecture			
Registration Code	0065211	Credits	2.0
Course Category	Basic GE, Sports		
Term (Semester) / Day / Period	G-I (1st year, Fall Semester) / Fri / 2 (10:30~12:00)		
Instructor	KOIKE Teruhiko, SAKAI Takashi		
Target Schools (Programs)	Hu(J)·La(S)·Ec(S)·Sc(P·C·B)·En(P·C·Au)·Ag(B)		
<p>●Aim of the course In recent years “health” is a primary concern. This is because people are afraid of being obese and developing other lifestyle-related diseases, as a result of overeating and sedentary lifestyles. Good habits (lifestyle) from a young age are critical to having a long healthy life. The purposes of this lecture are to support the health care of each student by addressing ①lifestyle-related issues such as nutrition, exercise, alcohol and smoking, ②metabolic and endocrine disorders caused by an unhealthy lifestyle, ③mental disorders, and ④infectious diseases.</p> <p>●Prerequisites None (Reading materials will be available from the Website.)</p> <p>●Course contents Session 1 – 11: Lifestyle (Koike) ① Alcohol and Smoking ② Diet ③ Exercise ④ Obesity and diabetes ⑤ Infection and HIV/AIDS Session 12-14:Brain and Mental Disorder (Sakai) ① Sleep ② Depression ③ Psychoanalysis</p> <p>●Evaluation methods Final exam (80%); Assignment (20%) Students who are absent from final examination will get “Absent” grade. Students do not need to submit a Course Withdrawal Form for course withdrawal.</p> <p>●Notice for students None</p>			
Textbook	None (Reading materials will be available from the Website.)		
Reference Book	Nagoya University Collaboration and Course Tools (NUCT)		

Introduction to Civil Engineering and Architecture			
Registration Code	0085384	Credits	2.0
Course Category	Open		
Term (Semester) / Day / Period	G-I (1st year, Fall Semester) / Fri. / 3 (13:00~14:30) , 4 (14:45~16:15)		
Instructor	TOMITA Takashi/NAKAMURA Shinichiro		
Target Schools (Programs)	Hu(J)·La(S)·Ec(S)·Sc(P·C·B)·Ag(B)		
<p>●Aim of the course The objectives of this course are (1) to establish scenarios for certain social infrastructure projects, and thereby introduce relevant civil engineering theories and construction technology, as well as conduct site-visits; (2) to survey, through technical site visits, various aspects of urban and architectural studies, including building material experiments, energy conservation, and the recent development of regional disaster mitigation activities.</p> <p>●Prerequisites</p> <p>●Course contents Orientation Lecture & Site-visit 1: Architecture and culture Lecture and Site-visit 2: Nagoya University Disaster Mitigation & Management Office Lecture and Site-visit 3: Preservation of Historical Area Lecture 4: Social infrastructure and civil engineering (1) Expressway Development in Japan Site-visit 4: Maintenance and Operation of Expressway (Central Nippon Expressway Co., Ltd) Site-visit 5: Traffic Control of Expressway (Central Nippon Expressway Co., Ltd) Lecture 5: Social infrastructure and civil engineering (2) Maintenance and Operation of Expressway</p> <p>●Evaluation methods Students will be evaluated on attendance and written reports.</p> <p>●Notice for students</p>			
Textbook			
Reference Book			

German 2			
Registration Code	0025501	Credits	1.5
Course Category	Basic GE, Language I		
Term(Semester)/Day/Period	G-I (1st year, Fall Semester) / Fri. / 5(16:30~18:00)		
Instructor	RUDE Markus		
Target Schools (Programs)	Hu(J)·La(S)·Ec(S)·Sc(P·C·B)·En(P·C·Au)·Ag(B)		
For information on syllabus, please go to the following address. (In Japanese only) http://www.ilas.nagoya-u.ac.jp/student/syllabus/			

French 2			
Registration Code	0025502	Credits	1.5
Course Category	Basic GE, Language I		
Term(Semester)/Day/Period	G-I (1st year, Fall Semester) / Fri. / 5(16:30~18:00)		
Instructor	OKUDA Tomoki		
Target Schools (Programs)	Hu(J)·La(S)·Ec(S)·Sc(P·C·B)·En(P·C·Au)·Ag(B)		
For information on syllabus, please go to the following address. (In Japanese only) http://www.ilas.nagoya-u.ac.jp/student/syllabus/			

Russian 2			
Registration Code	0025503	Credits	1.5
Course Category	Basic GE, Language I		
Term(Semester)/Day/Period	G-I (1st year, Fall Semester) / Fri. / 5(16:30~18:00)		
Instructor	YAMAZAKI Tachiana		
Target Schools (Programs)	Hu(J)·La(S)·Ec(S)·Sc(P·C·B)·En(P·C·Au)·Ag(B)		
For information on syllabus, please go to the following address. (In Japanese only) http://www.ilas.nagoya-u.ac.jp/student/syllabus/			

Chinese 2			
Registration Code	0025504	Credits	1.5
Course Category	Basic GE, Language I		
Term(Semester)/Day/Period	G-I (1st year, Fall Semester) / Fri. / 5(16:30~18:00)		
Instructor	KASAI Naomi		
Target Schools (Programs)	Hu(J)·La(S)·Ec(S)·Sc(P·C·B)·En(P·C·Au)·Ag(B)		
For information on syllabus, please go to the following address. (In Japanese only) http://www.ilas.nagoya-u.ac.jp/student/syllabus/			

Spanish 2			
Registration Code	0025505	Credits	1.5
Course Category	Basic GE, Language I		
Term(Semester)/Day/Period	G-I (1st year, Fall Semester) / Fri. / 5(16:30~18:00)		
Instructor	MENDEZ GUERRA Carlos		
Target Schools (Programs)	Hu(J)·La(S)·Ec(S)·Sc(P·C·B)·En(P·C·Au)·Ag(B)		
For information on syllabus, please go to the following address. (In Japanese only) http://www.ilas.nagoya-u.ac.jp/student/syllabus/			

Korean 2			
Registration Code	0025506	Credits	1.5
Course Category	Basic GE, Language I		
Term(Semester)/Day/Period	G-I (1st year, Fall Semester) / Fri. / 5(16:30~18:00)		
Instructor	KUROSAKI Keiko		
Target Schools (Programs)	Hu(J)·La(S)·Ec(S)·Sc(P·C·B)·En(P·C·Au)·Ag(B)		
For information on syllabus, please go to the following address. (In Japanese only) http://www.ilas.nagoya-u.ac.jp/student/syllabus/			

A Multicultural Approach to Contemporary Issues			
Registration Code	0085581	Credits	2.0
Course Category	Open		
Term (Semester) / Day / Period	G-I (1st year, Fall Semester) / Fri. / 5 (16:30~18:00)		
Instructor	M. Henault-Morrone		
Target Schools (Programs)	Hu(J)·La(S)·Ec(S)·Sc(P·C·B)·En(P·C·Au)·Ag(B)		
<p>●Aim of the course This class reviews classic writings on Japanese society and culture, providing a perspective from which to better understand contemporary Japanese social issues. Student understanding will develop by mixing an academic base with hands-on experience in Japanese cultural events and practices. Investigating in depth a particular area of interest will culminate in a final presentation and report.</p> <p>●Prerequisites Japanese anthropology, cultural studies, sociology, education, history, politics, economics, aesthetics</p> <p>●Course contents Class 1 Introduction Class 2 What is Culture Class 3 What is Society Class 4 Ritual and the Matsuri community Class 5 Shinto, Buddhism, and the Festival Class 6 Japanese Society of Nakane Chie Class 7 Space – notion of space and time Class 8 City Shrine and its function in society Class 9 The idea of Amae by Takeo Doi Class 10 Amae Continues – exploring terms Class 11 The Japanese “self” and school and society Class 12 Presentaion prep Class 13 Presentations prep Class 14 Presentations Class 15 Final Papers due</p> <p>●Evaluation methods Class participation 30%, Group participation 35%, Final Paper 35%</p> <p>●Notice for students This is a general introduction to contemporary Japanese issues. No previous expertise with Japanese culture and society is required but interest in the subject and in basic field research is beneficial.</p>			
Textbook	To be announced first day of class; reading materials (copied articles) available from NUPACE office		
Reference Book	To be announced first day of class; reading materials (copied articles) available from NUPACE office		

Intermediate Chinese 2			
Registration Code	0081301	Credits	1.5
Course Category	Basic GE, Language II		
Term(Semester)/Day/Period	G-III (2nd year, Fall Semester) / Mon. / 3(13:00~14:30)		
Instructor	MAEDA Mitsuko		
Target Schools (Programs)	Hu(J)·La(S)·Ec(S)·Sc(P·C·B)·En(P·C·Au)·Ag(B)		
For information on syllabus, please go to the following address. (In Japanese only) http://www.ilas.nagoya-u.ac.jp/student/syllabus/			

Elementary Russian 2			
Registration Code	0082202	Credits	1.5
Course Category	Basic GE, Language II		
Term(Semester)/Day/Period	G-III (2nd year, Fall Semester) / Tue. / 2(10:30~12:00)		
Instructor	SAVELIEV IGOR		
Target Schools (Programs)	Hu(J)·La(S)·Ec(S)·Sc(P·C·B)·En(P·C·Au)·Ag(B)		
For information on syllabus, please go to the following address. (In Japanese only) http://www.ilas.nagoya-u.ac.jp/student/syllabus/			

Intermediate French 2			
Registration Code	0082501	Credits	1.5
Course Category	Basic GE, Language II		
Term(Semester)/Day/Period	G-III (2nd year, Fall Semester) / Tue. / 5(16:30~18:00)		
Instructor	BAUMERT Nicolas		
Target Schools (Programs)	Hu(J)·La(S)·Ec(S)·Sc(P·C·B)·En(P·C·Au)·Ag(B)		
For information on syllabus, please go to the following address. (In Japanese only) http://www.ilas.nagoya-u.ac.jp/student/syllabus/			

Elementary Chinese 2			
Registration Code	0083201	Credits	1.5
Course Category	Basic GE, Language II		
Term(Semester)/Day/Period	G-III (2nd year, Fall Semester) / Wed. / 2(10:30~12:00)		
Instructor	TSUJI Chiharu		
Target Schools (Programs)	Hu(J)·La(S)·Ec(S)·Sc(P·C·B)·En(P·C·Au)·Ag(B)		
For information on syllabus, please go to the following address. (In Japanese only) http://www.ilas.nagoya-u.ac.jp/student/syllabus/			

Health and Sports Science : Practicum (Exercise and Sports II)			
Registration Code	0021417	Credits	1.0
Course Category	Basic GE, Sports		
Term (Semester) / Day / Period	G-III (2nd year, Fall Semester) / Mon. / 4 (14:45~16:15)		
Instructor	KATAYAMA Keisho, TANAKA Noriko		
Target Schools (Programs)	Hu(J)·La(S)·Ec(S)·Sc(P·C·B)·En(P·C·Au)·Ag(B)		
<p>●Aim of the course This class emphasizes the development of fundamental BADMINTON skills, knowledge of game rules, and tactics of play. The students are expected to deepen their understanding of this game and also to learn how to maintain their own well-being status throughout this class</p> <p>●Prerequisites The students' success in this class is extremely dependent on their ACTIVE participation and ON TIME attendance. The students are expected come to class ON TIME and READY to participate. The students missing more than FOUR classes for any reason (excused or unexcused) will fail the course. Any students who are disruptive, disrespectful, or not putting their effort into the class will also fail the course or have their attendance/participation grade reduced.</p> <p>●Dress Code and Equipment Comfortable SPORTSWEAR and INDOOR SPORTS SHOES must be worn. If the appropriate attire is not worn to this class, attendance will not be counted. The students who do not have enough clear eyesight, the use of contact lens is strongly recommended.</p> <p>●Course contents 1. An orientation session for incoming freshmen. 2. An orientation session for badminton class. 3. Fundamental skill training. 4. Adapted skill training. 5. Team offensive and defensives tactics.</p> <p>●Evaluation methods Active Participation 70% Badminton Skills & Knowledge 20% Communication Skills 10% Total 100%</p> <p>●Notice for students The students MUST attend the first orientation session for incoming freshmen. The details of this course will be explained in the session. Students, who would like to withdraw from registered courses, shall submit the request by the end of "the 4th class time " to the instructor in charge.</p>			
Textbook	Will be introduced by the instructor.		
Reference Book	N/A		

Academic Japanese (Reading & Writing) V			
Registration Code	0061431	Credits	1.5
Course Category	Basic GE, Language I	Classroom	IC308
Term (Semester) / Day / Period	G-III (2nd Year, Fall Semester) / Mon. / 4 (14:45~16:15)		
Instructor	TOKUHIRO Yasuyo		
Target Schools (Programs)	Hu(J)・La(S)・Ec(S)・Sc(P・C・B)・En(P・C・Au)・Ag(B)		
<p>Academic Japanese (Reading & Writing) V [Kanji 2200]</p> <p>●Course Aims and Contents Targets of this course are to have overall knowledge about kanji, and to be able to understand and use 2,200 kanji and kanji vocabulary. In this course, participants learn about 2,200 kanji and kanji words which are listed by frequency. Students are required to take a kanji test in every lesson (240-640 words with 80 kanji) in order to increase their kanji vocabulary. There is a reading test and a writing test in a kanji test. Kanji reading test is obligatory, kanji writing test is optional. After the kanji test, various topics about kanji (the rule of Japanese kanji pronunciation, the rule of kanji transitive/intransitive verbs and passive/causative forms etc.) are lectured.</p> <p>●Course Prerequisites Participants should have already known about 800 kanji.</p> <p>●Course Evaluation Methods Attendance: 30%, Participation: 20%, Kanji tests: 50%</p> <p>●Notice for Students Students who withdraw from this course must fill out the designated form (Course Withdrawal Request) and submit the form to the instructor in charge.</p>			
Textbook	『日本語学習のための よく使う順 漢字2200』三省堂 2,500円+税		
Reference Book			

Academic English Advanced 3			
Registration Code	0062431	Credits	2.0
Course Category	Basic GE, Language I		
Term (Semester) / Day / Period	G-III (2nd year, Fall Semester) / Tue. / 4 (14:45~16:15)		
Instructor	MORITA Liang		
Target Schools (Programs)	Hu(J)·La(S)·Ec(S)		
<p>●Aim of the course To develop academic writing and presentation skills, as well as foster intellectual development.</p> <p>●Prerequisites None.</p> <p>●Course contents Students will be writing essays and giving presentations. In addition to that, they will also be practicing their leadership skills by being put in charge of some classes.</p> <p>●Evaluation methods 40% participation, 30% writing and 30% presentation. Please notify the instructor with a Course Withdrawal Request if you are dropping out of the course.</p> <p>●Notice for students None.</p>			
Textbook	None.		
Reference Book	None.		

Academic Japanese (Listening & Presentation) I			
Registration Code	0062631	Credits	1.5
Course Category	Basic GE, Language I		
Term (Semester) / Day / Period	G-III (2nd year, Fall Semester) / Tue. / 6 (18:15~19:45)		
Instructor	HAJIKANO Are		
Target Schools (Programs)	Hu(J)·La(S)·Ec(S)·Sc(P·C·B)·En(P·C·Au)·Ag(B)		
<p>●Aim of the course In this course, students will acquire listening comprehension skills for longer audio segments and learn how to make simple academic presentations. Students will develop a basic understanding of presentations while learning pertinent vocabulary and expressions. Class materials are designed for lower-level intermediary students.</p> <p>●Course Prerequisites Students are required to have finished Basic Japanese Courses.</p> <p>●Course Content</p> <ul style="list-style-type: none"> • Prepare and perform four or five short speeches <ul style="list-style-type: none"> -talking about yourself -expressing your opinion -introducing your favorite place Other topics will be informed in the class. • Listening comprehension practice <p>●Course Evaluation Methods Attendance: 30%, Class Participation: 30%, Midterm Examination: 20%, Final Examination: 20%</p> <p>●Notice for Students Students must maintain course attendance rates of 80% or higher and are required to submit all the speech drafts and take mid-term and final examinations. Those who fail to meet these requirements will not earn credits. Students need to submit a Course Withdrawal Request Form when students have no intention of finishing a course during semester.</p>			
Textbook	Will be introduced in the class.		
Reference Book			

Academic Japanese (Listening & Presentation) III			
Registration Code	0062632	Credits	1.5
Course Category	Basic GE, Language I		
Term (Semester) / Day / Period	G-III (2nd year, Fall Semester) / Tue. / 6 (18:15~19:45)		
Instructor	KATO Jun		
Target Schools (Programs)	Hu(J)·La(S)·Ec(S)·Sc(P·C·B)·En(P·C·Au)·Ag(B)		
<p>●Aim of the course In this course, students will acquire the skills to make academic presentations related to their research focus and formulate appropriate questions and answers regarding specific presentations. Class materials are designed for advanced students.</p> <p>●Prerequisites -Students are expected to participate actively in class activities throughout the course.</p> <p>●Course contents The specific goals in “Academic Japanese (Listening & Presentation) III” are to help the students (i) give presentation with an appropriate expression and style of the academic situation, and (ii) ask a question appropriately in specific presentation and answer definitely regarding question. The semester will cover the former half of the textbook as following: Lesson 1: Listening practices Lesson 2: Listening practices -part 1-1. Lesson 3: Listening practices -part 1-2. Lesson 4: Listening practices -part 2-1. Lesson 5: Listening practices -part 2-2. Lesson 6: Listening practices / making an outline of the presentation -part 1. Lesson 7: Listening practices / making an outline of the presentation -part 2. Lesson 8: Review. Lesson 9: Listening practices / making an outline of the presentation -part 3. Lesson 10: Listening practices / making an outline of the presentation -part 4. Lesson 11: Listening practices / making an outline of the presentation -part 5. Lesson 12: Student presentation -part 1. Lesson 13: Student presentation -part 2. Lesson 14: Review and discussion. Lesson 15: Review, reflection, and course evaluation.</p> <p>●Evaluation methods Students who need the course credits are required to meet the following conditions: Mid-term quiz 20%, Presentation 30%, Final exam 20%, Participation 30% / TOTAL 100% *Students will be graded following the 5-step S-A-B-C-F grade evaluation system. *Students can withdraw from this course if they submit a request by the end of November. *If a student is absent from classes more than 4 times, his or her grade will be “Absent.”</p> <p>●Notice for students Students are required to prepare for the textbook by the second lesson.</p>			
Textbook	『アカデミック・スキルを身につける 聴解・発表ワークブック』スリーエーネットワーク, "Academic Skill wo minitukeru Choukai / Happou Workbook" 3A Network, 2007.(ISBN: 978-4883194261)		
Reference Book	To be informed in class.		

Advanced Spanish 2			
Registration Code	0083403	Credits	1.5
Course Category	Basic GE, Language II		
Term(Semester)/Day/Period	G-III (2nd year, Fall Semester) / Wed. / 4(14:45~16:15)		
Instructor	A.Villalobos		
Target Schools (Programs)	Hu(J)·La(S)·Ec(S)·Sc(P·C·B)·En(P·C·Au)·Ag(B)		
For information on syllabus, please go to the following address. (In Japanese only) http://www.ilas.nagoya-u.ac.jp/student/syllabus/			

Advanced Korean 2			
Registration Code	0083503	Credits	1.5
Course Category	Basic GE, Language II		
Term(Semester)/Day/Period	G-III (2nd year, Fall Semester) / Wed. / 5(16:30~18:00)		
Instructor	KIM Wonyoung		
Target Schools (Programs)	Hu(J)·La(S)·Ec(S)·Sc(P·C·B)·En(P·C·Au)·Ag(B)		
For information on syllabus, please go to the following address. (In Japanese only) http://www.ilas.nagoya-u.ac.jp/student/syllabus/			

Advanced German 2			
Registration Code	0084501	Credits	1.5
Course Category	Basic GE, Language II		
Term(Semester)/Day/Period	G-III (2nd year, Fall Semester) / Thu. / 5(16:30~18:00)		
Instructor	CONRAD Marcus		
Target Schools (Programs)	Hu(J)·La(S)·Ec(S)·Sc(P·C·B)·En(P·C·Au)·Ag(B)		
For information on syllabus, please go to the following address. (In Japanese only) http://www.ilas.nagoya-u.ac.jp/student/syllabus/			

Advanced French 2			
Registration Code	0084502	Credits	1.5
Course Category	Basic GE, Language II		
Term(Semester)/Day/Period	G-III (2nd year, Fall Semester) / Thu. / 5(16:30~18:00)		
Instructor	MATSUZAWA Kazuhiro		
Target Schools (Programs)	Hu(J)·La(S)·Ec(S)·Sc(P·C·B)·En(P·C·Au)·Ag(B)		
For information on syllabus, please go to the following address. (In Japanese only) http://www.ilas.nagoya-u.ac.jp/student/syllabus/			

Academic Japanese (Reading & Writing) I			
Registration Code	0063631	Credits	1.5
Course Category	Basic GE, Language I	Classroom	IC 301
Term (Semester) / Day / Period	G-III(2nd Year, Fall Semester) / Wed / 6 (18:15~19:45)		
Instructor	TOKUHIRO Yasuyo		
Target Schools (Programs)	Hu(J)・La(S)・Ec(S)・Sc(P・C・B)・En(P・C・Au)・Ag(B)		
<p>●Aim of the course In this course, students will acquire fundamental reading and composition skills to read and write simple reports in specialized fields as well as analytical texts such as dissertations. The course aims to develop skills to comprehend and compose texts ranging in length from short to long, while at the same time reviewing beginner-level vocabulary, grammar, and Japanese characters.</p> <p>●Course Prerequisites Class materials are designed for lower-level intermediary students.</p> <p>●Course Evaluation Methods Attendance 20%, Participation 20%, Compositions 40%, Exam 20%</p> <p>●Notice for Students Students who withdraw from this course must fill out the designated form (Course Withdrawal Request) and submit the form to the instructor in charge.</p>			
Textbook	『大学・大学院 留学生の日本語①読解編』アルク "Daigaku-Daigakuin Ryugakusei no Nihongo (1) Dokkaihen," Alc KK 『大学・大学院 留学生の日本語②作文編』アルク "Daigaku-Daigakuin Ryugakusei no Nihongo (2) Sakubunhen," Alc KK		
Reference Book	-----		

Academic Japanese (Reading & Writing) III			
Registration Code	0063632	Credits	1.5
Course Category	Basic GE, Language I		
Term (Semester) / Day / Period	G-III (2nd year, Fall Semester) / Wed. / 6 (18:15~19:45)		
Instructor	KATO Jun		
Target Schools (Programs)	Hu(J)·La(S)·Ec(S)·Sc(P·C·B)·En(P·C·Au)·Ag(B)		
<p>●Aim of the course In this course, students will build on the skills learned in Academic Japanese (Textual Comprehension and Textual Expression) 3 and acquire fundamental skills to read academic dissertations and articles, as well as write reports and dissertations related to their research focus. At the end of the semester, students will write a longer report on a topic of interest. Class materials are designed for advanced students.</p> <p>●Prerequisites -Students are expected to participate actively in class activities throughout the course.</p> <p>●Course contents The specific goals in “Academic Japanese (Reading & Writing) III” are to help the students (i) write a brief summary of articles, (ii) understand how to write a good paragraph, and (iii) write a logical short essay of around 1,000 characters. The semester will cover the former half of the textbooks as following: Lesson 1: Reading exercises -part 1-1. Lesson 2: Reading exercises -part 1-2. / Writing exercises -part 1. Lesson 3: Reading exercises -part 2. / Writing exercises -part 2. Lesson 4: Reading exercises -part 3-1. / Writing exercises -part 3. Lesson 5: Reading exercises -part 3-2. / Writing exercises -part 4. Lesson 6: Reading exercises -part 4. / Writing exercises -part 5. Lesson 7: Review. Lesson 8: Reading exercises -part 5-1. / Writing exercises -part 6. Lesson 9: Reading exercises -part 5-2. / Writing exercises -part 7. Lesson 10: Reading exercises -part 6. / Writing exercises -part 8. Lesson 11: Reading exercises -part 7-1. / Writing exercises -part 9. Lesson 12: Reading exercises -part 7-2 / Writing exercises -part 10. Lesson 13: Reading exercises -part 8. / Writing exercises -part 11. Lesson 14: writing a paragraph Lesson 15: Review, reflection, and course evaluation.</p> <p>●Evaluation methods Students who need the course credits are required to meet the following conditions: Mid-term quiz 20%, Thesis 30%, Final exam 20%, Participation 30% /TOTAL 100% *Students will be graded following the 5-step S-A-B-C-F grade evaluation system. *Students can withdraw from this course if they submit a request by the end of November. *If a student is absent from classes more than 4 times, his or her grade will be “Absent.”</p> <p>●Notice for students Students are required to prepare for the textbooks by the second lesson.</p>			
Textbook	『改訂版 大学・大学院 留学生の日本語③論文読解編』アルク, "Daigaku-Daigakuin Ryugakusei no Nihongo (3) Ronbundokkaihen (revised edition)", ALCKK. (ISBN: 978-4757426337) 『改訂版 大学・大学院 留学生の日本語④論文作成編』アルク, "Daigaku-Daigakuin Ryugakusei no Nihongo (4) Ronbunsakuseihen (revised edition)", ALC KK. (ISBN: 978-4757426344)		
Reference Book	To be informed in class.		

Business Japanese I			
Registration Code	0064631	Credits	1.5
Course Category	Basic GE, Language I		
Term (Semester) / Day / Period	G-III (2nd year, Fall Semester) / Thu. / 6 (18:15~19:45)		
Instructor	KATO Jun		
Target Schools (Programs)	Hu(J)・La(S)・Ec(S)・Sc(P・C・B)・En(P・C・Au)・Ag(B)		
<p>●Aim of the course In this course, students will learn Japanese expressions considered essential knowledge for business people in Japan. Based on various themes, students will develop the communication styles and expressions required in Japanese business settings. The course also covers fundamental business vocabulary. Class materials are designed for higher-level intermediate students.</p> <p>●Prerequisites -Students are expected to participate actively in class activities throughout the course.</p> <p>●Course contents The specific goals in “Business Japanese I” are to help the students (i) understand Japanese business culture, and (ii) use appropriate expressions to build better relationship with people in working situation. The semester will cover the former half of the textbook as following: Lesson 1: Introductions -part 1. Lesson 2: Introductions -part 2. / oral practice Lesson 3: Introductions -part 3. / role play Lesson 4: Greetings -part 1. / oral practice Lesson 5: Greetings -part 2. / role play Lesson 6: Permission -part 1. / oral practice Lesson 7: Permission -part 2. / role play Lesson 8: Review and reflection. Lesson 9: Requests -part 1. Lesson 10: Requests -part 2. Lesson 11: Requests -part 3. Lesson 12: Presentation 1. Lesson 13: Presentation 2. Lesson 14: Presentation 3. Lesson 15: Review, reflection, and course evaluation</p> <p>●Evaluation methods Students who need the course credits are required to meet the following conditions: Mid-term exam 20%, Quizzes 10%, Presentation 20%, Final exam 20%, Participation 30% / TOTAL 100% *Students will be graded following the 5-step S-A-B-C-F grade evaluation system. *Students can withdraw from this course if they submit a request by the end of November. *If a student is absent from classes more than 4 times, his or her grade will be “Absent.”</p> <p>●Notice for students Students are required to prepare for the textbooks by the second lesson.</p>			
Textbook	『新装版 ビジネスのための日本語』スリーエーネットワーク, “Shinsoban, business no tame no nihongo,” 3A Corporation, 2006. (ISBN: 978-4883194018)		
Reference Book	To be informed in class.		

Intermediate Spanish 2			
Registration Code	0085202	Credits	1.5
Course Category	Basic GE, Language II		
Term(Semester)/Day/Period	G-III (2nd year, Fall Semester) / Fri. / 2(10:30~12:00)		
Instructor	KAWADA Reiko		
Target Schools (Programs)	Hu(J)·La(S)·Ec(S)·Sc(P·C·B)·En(P·C·Au)·Ag(B)		
For information on syllabus, please go to the following address. (In Japanese only) http://www.ilas.nagoya-u.ac.jp/student/syllabus/			

Intermediate German 2			
Registration Code	0085301	Credits	1.5
Course Category	Basic GE, Language II		
Term(Semester)/Day/Period	G-III (2nd year, Fall Semester) / Fri. / 3(13:00~14:30)		
Instructor	RUDE Markus		
Target Schools (Programs)	Hu(J)·La(S)·Ec(S)·Sc(P·C·B)·En(P·C·Au)·Ag(B)		
For information on syllabus, please go to the following address. (In Japanese only) http://www.ilas.nagoya-u.ac.jp/student/syllabus/			

Intermediate Russian 2			
Registration Code	0085401	Credits	1.5
Course Category	Basic GE, Language II		
Term(Semester)/Day/Period	G-III (2nd year, Fall Semester) / Fri. / 4(14:45~16:15)		
Instructor	YAMAZAKI Tachiana		
Target Schools (Programs)	Hu(J)·La(S)·Ec(S)·Sc(P·C·B)·En(P·C·Au)·Ag(B)		
For information on syllabus, please go to the following address. (In Japanese only) http://www.ilas.nagoya-u.ac.jp/student/syllabus/			

Intermediate Korean 2			
Registration Code	0085501	Credits	1.5
Course Category	Basic GE, Language II		
Term(Semester)/Day/Period	G-III (2nd year, Fall Semester) / Fri. / 5(16:30~18:00)		
Instructor	KIM Hyunjin		
Target Schools (Programs)	Hu(J)·La(S)·Ec(S)·Sc(P·C·B)·En(P·C·Au)·Ag(B)		
For information on syllabus, please go to the following address. (In Japanese only) http://www.ilas.nagoya-u.ac.jp/student/syllabus/			

Business Japanese III			
Registration Code	0065531	Credits	1.5
Course Category	Basic GE, Language I		
Term (Semester) / Day / Period	G-III (2nd year, Fall Semester) / Fri. / 5 (16:30~18:00)		
Instructor	YASUI Akemi		
Target Schools (Programs)	Hu(J)・La(S)・Ec(S)・Sc(P・C・B)・En(P・C・Au)・Ag(B)		
<p>●Aim of the course The aim of the course is for students to acquire the skills required to survive in the Japanese business industry and to be able to use their knowledge both in business settings and in everyday situations. Students will also practice how to introduce themselves and make presentations, using honorific expressions properly.</p> <p>●Prerequisites Students are expected to have basic knowledge of honorifics.</p> <p>●Course contents This semester will cover the former half of the textbook as following: Lesson 1: Introduction. Lesson 2: Review on business manners and self-introduction. Lesson 3: Review on polite forms. Lesson 4: Lesson1 Explanation -part 1 / oral practice. Lesson 5: Lesson1 Explanation -part 2 / role play. Lesson 6: Lesson2 Opinion -part 1 / oral practice. Lesson 7: Lesson2 Opinion -part 2 / role play. Lesson 8: Mid-term Exam and reflection. Lesson 9: Lesson3 Agreement -part 1 / oral practice. Lesson 10: Lesson3 Agreement -part 2 / role play. Lesson 11: Lesson4 Disagreement -part 1 / oral practice. Lesson 12: Lesson4 Disagreement -part 2 / role play. Lesson 13: Lesson8 Presentation Lesson 14: Lesson8 Presentation Lesson 15: Final Exam</p> <p>●Evaluation methods Students who need the course credits are required to meet the following conditions: Quizzes 15%, Mid-term exam 20%, Presentation 15%, Final exam 20%, Participation 30% TOTAL/100%</p> <p>*Students will be graded following the 5-step S-A-B-C-F grade evaluation system. *Students can withdraw from this course if they submit a request by the end of November. *If a student is absent from classes more than 4 times, his or her grade will be "Absent."</p> <p>●Notice for students - Students are expected to participate actively in class activities throughout the course. - The first lesson of the course will commence on October 5, 2018.</p>			
Textbook	『新装版 商談のための日本語・中級』スリーエーネットワーク“Shinsouban, shoudan no tame no nihongo・chukyu,” 3A Corporation, 2006. (ISBN: 978-4-88319-402-5)		
Reference Book	『新・にほんご敬語トレーニング』アスク “Shin Nihongo keigo training,” ASK, 2014. (ISBN: 978-4872178562)		