# NUPACE ACADEMIC POLICIES & SYLLABI

Nagoya University 名古屋大学交換留学受入プログラム

Autumn 2017



# NUPACE Academic Calendar & Policies - Autumn 2017

1. Calendar							
Oct 2 ~ Feb 9 Oct 2 ~ Jan 29 Dec 28 ~ Jan 7 Dec 23 ~ Jan 10	Semester dates for regular/G30 courses Semester dates for University-wide Japanese Language Programme (UWJLP) Winter vacation for regular university courses Winter vacation for UWJLP programme						
(Apr 11, 2018	Spring 2018 semester comme	nces)					
National Holiday	s (In principle, no classes will b	e held on the following days)					
Oct 9	体育の日	(Health-Sports Day)					
Nov 3	文化の日	(Culture Day)					
Nov 23	労働感謝の日	(Labour Thanksgiving Day)					
Dec 23	天皇誕生日	(Emperor's Birthday)					
Jan 8	成人の日	(Coming-of-Age Day)					
Feb 12	建国記念日	(National Foundation Day)					
Mar 21	春分の日	(Vernal Equinox Day)					
2. List of Co.	urses Open to NUPACI	F Students					
•							
1. <nupace< th=""><th>Programme&gt; For G30 In</th><th>ternational Programmes</th><th>, refer to pp. <math>4\sim6</math></th></nupace<>	Programme> For G30 In	ternational Programmes	, refer to pp. $4\sim6$				
Japanese Langua	ge Programmes (ILC/IEEC)		p 13				
Standard Course in		1~5 crdts p 14					
Intensive Course in	,	2~10crdtsp 15					
Kanji 1000	,	1 credit p 15					
Academic Japanese	I (G30)	1.5 crdts p 16					
Academic Japanese		1.5 crdts p 16					
Academic Japanese	iji 2000> (G30)	1.5 crdts p 17					
Business Japanese 1		1.5 crdts p 17					
入門講義 <i>* (Iı</i>	ntroductory Courses Taught i	in Iapanese) (ILC/IEEC)					
	duction to Japanese Society & O		2 credits p 18				
	育学 I (Introduction to Japanese		2 credits p 18				
言語学入門 I (Intro	0 /	2 credits p 19					
日本文学 I (Japanes			2 credits p 20				
	(Introduction to Japanese Langu	1age & Culture)	2 credits p 20				
	anese and which require level 2/N2 of the Japan		r				
*		<b>.</b>					
	adent's Major (English Langu	uage Programme)					
	on & Exchange Centre (IEEC)		2 11 22				
Immigration in Japa		2 credits p 22					
Multicultural Appro		2 credits p 23					
reaching Practice in	n the Japanese Community		2 credits p 24				
	l Sciences/Graduate School of Bioag	pricultural Sciences: Also refer to	G30 International				
Programmes on pp. 4							
Agricultural Sciences 2 credits p							

# (Graduate) School of Economics: Refer to G30 International Programmes on pp. 4~6

(Graduate) School of Engineering: Also refer to G30 International Programmes on pp. 4~6		
Academic, Scientific, and Technical English	1 credit	p 25
Introduction to Civil Engineering & Architecture	2 credits	p 26
Overview of Advanced Electrical, Electronic & Information Engineering	2 credits	p 26
Science & Technology in Japan	2 credits	p 26
outline of Totalio 1087 and Jupan	_ 0100110	P =0
Graduate School of Environmental Studies		
Ecosystem Management [G]	2 credits	p 27
Environmental Industry Systems [G]	2 credits	p 28
Planning and Design Studio for Historical Environment (2 <sup>nd</sup> quarter; [G only])	2 credits	p 29
Studio Workshop of Architectural Design (1st quarter; [G only])	2 credits	p 29
Sustainability and Environmental Studies [G]	2 credits	p 30
Water and Waste Engineering [G]	2 credits	
		1
(Graduate) School of Humanities: Also refer to G30 International Programmes on pp. 4~6		
North American Cultural Studies b: The road in American literature and film [G]	2 credits	p 31
Studies in Postmodernity and Beyond [G only]	2 credits	p 32
Graduate School of International Development (GSID):		
Japan's Development Experience [G]	2 credits	p 33
Lecture on International Development I: International migration theory [G]	2 credits	1
The Law of the United Nations [G]	2 credits	p 34
(Graduate) School of Law: Also refer to G30 International Programmes on pp. 4~6		
Comparative Studies in Jurisprudence II:		
Uses of the public sphere – good practice vs. corruption [G]	2 credits	p 35
Professional Studies in International Economic Law II:		
Problems of International Economic Law [G]	2 credits	p 36
Professional Studies in International Human Rights Law II:		
Seminar on Human Rights and Refugee Law [G]	2 credits	-
Special Lecture and Seminar: Workshop on international negotiation [G]	2 credits	p 36
Graduate School of Mathematics: Also refer to G30 International Programmes on pp. 4~6	2 1:	27
Perspectives in Mathematical Sciences II [G]/IV [U]	2 credits	p 3/
(Contract Charles Circum Prints C20 Later time I December 1		
(Graduate) School of Science: Refer to G30 International Programmes on pp. 4~6		

# Class Time-table: Non-G30 Courses in the Student's Major, Academic Japanese, Business Japanese, *Kanji*, and 入門講義 (Introductory Courses in Japanese)

Unless indicated otherwise, the following courses commence on Monday, October 2, 2017. Students should refer to the course descriptions in this pamphlet for details on course content and eligibility. Floor maps for the locations of classrooms are available on the NUPACE website.

><	Mon	Tue	Wed	Thu	Fri
(I) 08:45-10:15				Water and Waste Engineering (Env. Studies, Lect. Rm 1)  Studio Workshop of Architectural Design<1 dry- From Oct 12 (ES. 435) Planning & Design Studio for Historical Env. <2 drd qtry- From Nov 30 (ES. 435)  Workshop on Int'l Negotiation (Law, Sem. Rm 905)	
(II) 10:30-12:00		North American Cultural Studies b: The road in American literature and film (IRB Humanities & Soc. Sc., Rm 623)		Workshop on Int'l Negotiation (Law, Sem. Rm 905)  Academic, Scientific, & Technical English (IB, Rm 012) Studio Workshop of Architectural Design<1 st qtr> From Oct 12 (ES, 435)  Planning & Design Studio for Historical Env. <2 <sup>nd</sup> qtr> From Nov 30 (ES, 435)  Env. Industry Systems (Env. Studies, Lect. Rm 1)	Sustainability & Environmental Studies (Env. Studies, Lect. Rm 2)
(III) 13:00-14:30	日本語学・ 日本語教育学 I <j> (IEEC, Rm 207)</j>	Prof. Studies in Int'l Human Rights Law II: Sem. on Human Rights & Refugee Law (IRB Humanities & Soc. Sc., Rm 407) Perspectives in Mathematical Sc. II/IV (Grad. School of Mathematics Bldg., Rm 109) Overview of Adv. Electrical, Electronic & Info Eng. (Eng. Bldg. 3, Rm 342)	Japan's Development Experience (GSID, 8F, Auditorium)  Science & Technology in Japan (Eng. Bldg. 1, Rm 131)  Ecosystem Management (Liberal Arts & Sciences — Main Bldg, 3F, Rm SIS5)  Kanji (漢字) 1000 (IEEC, Rm 207)	Professional Studies in Int'l Economic Law II: Problems of Int'l Economic Law (Law, ALEP, Sem. Rm 5) 日本文化論 I 〈J〉 (IEEC, Rm 207)	言語学 I〈J〉 (IEEC, Rm 207) Intro to Civil Eng. & Architecture (Eng. Bldg 8, Rm 8-102)
(IV) 14:45-16:15	Academic Japanese V (漢字 2000) (IEEC, Rm 308) Studies in Postmodernity and Beyond (IRB Humanities & Soc. Sc., Rm 522)	Overview of Adv. Electrical, Electronic & Info Eng. (Eng. Bldg. 3, Rm 342) Immigration in Japan: Law, Policy, and Society (IEEC, Rm 207) Comparative Studies in Jurisprudence II: Uses of the Public Sphere (Law, Sem. Rm 911)		Lect. on Int'l Development 1: Int'l Migration Theory (GSID,6F, Lect. Rm 1 (607))	Intro to Civil Eng. & Architecture (Eng. Bldg 8, Rm. 8-102) 日本文学 I 〈♪ (IEEC, Rm 207)
(V) 16:30-18:00		Comparative Studies in Jurisprudence II: Uses of the Public Sphere (Law, Sem. Rm 911) Overview of Adv. Electrical, Electronic & Info Eng. (Eng. Bldg. 3, Rm 342) The Law of the United Nations (GSID, 6F, Lect. Rm 3 (613))	Teaching Practice in the Japanese Community (Poppins-After-School)  Agricultural Science (Agric. Sc., Lect. Rm 6)	日本言語文化入門〈J〉 <i>(IEEC, Rm</i> 207)	A Multicultural Approach to Contemporary Issues (IEEC, Rm 207)
(VI) 18:15-19:45		Academic Japanese (L&P) III (IEEC, Rm 207)	Academic Japanese (R&W) I (IEEC, Rm 301) Academic Japanese (R&W) III (IEEC, Rm 207)	Business Japanese I (IEEC, Rm 207) Business Japanese III (IEEC, Rm 308)	

# 2. <Global 30 (G30) International Programmes (English-taught)>

Website for G30 programmes: http://admissions.g30.nagoya-u.ac.jp/

# G30 Undergraduate International Programmes:

# http://admissions.g30.nagoya-u.ac.jp/undergraduate/#unpro\_2

Links to information on undergraduate G30 programmes, including timetables and syllabi, are listed below. Hard copies of the latest course syllabi are also available in the NUPACE Office.

Programme	Academic Field(s)
Automotive Engineering	Mechanical and Aerospace Engineering
(Engineering)	Timetable & Syllabi:
	http://admissions.g30.nagoya-u.ac.jp/undergraduate/automotive/
	Electrical, Electronic, & Information Engineering
	Timetable & Syllabi:
	http://admissions.g30.nagoya-u.ac.jp/undergraduate/automotive/
	Notes/Restrictions:
	Overview of Advanced Electrical, Electronic & Information Engineering $\rightarrow$
	Held in the autumn semester (not spring semester)
Biological Sciences	Biological Science (School of Science)
(Science/Agricultural Sciences)	Timetable & Syllabi:
,	http://admissions.g30.nagoya-u.ac.jp/undergraduate/biological/
	Applied Biosciences (School of Agricultural Sciences)
	Timetable & Syllabi:
	http://admissions.g30.nagoya-u.ac.jp/undergraduate/biological/
Chemistry	Chemistry (School of Science)
(Science/Engineering)	Timetable & Syllabi:
, , , ,	http://admissions.g30.nagoya-u.ac.jp/undergraduate/chemistry/
	Chemical and Biological Engineering (School of Engineering)
	Timetable & Syllabi:
	http://admissions.g30.nagoya-u.ac.jp/undergraduate/chemistry/
	Notes/Restrictions:
	Chemistry Seminar I/II, Chemistry Laboratory/Graduation Research $\rightarrow$ Not
	open to NUPACE students
Fundamental & Applied	Physics (School of Science)
Physics	Timetable & Syllabi:
(Science/Engineering)	http://admissions.g30.nagoya-u.ac.jp/undergraduate/physics/
( , 8 8	Physical Science and Engineering (School of Engineering)
	Timetable & Syllabi:
	http://admissions.g30.nagoya-u.ac.jp/undergraduate/physics/
Social Sciences	Law and Political Science
(Law/Economics)	Timetable & Syllabi: https://canvas.law.nagoya-u.ac.jp/pubs/syllabi-latest.html
,	(Click on the "G30" tab at the top of the page)
	Economics and Business Administration
	Timetable & Syllabi:
	http://admissions.g30.nagoya-u.ac.jp/undergraduate/social/#sl_2
	Also, http://www2.soec.nagoya-u.ac.jp/education-en/programs-en/
Japan-in-Asia Cultural Studies	Modern Literature, Modern History, Cinema
(Humanities)	Syllabi:
` '	https://syllabus.lit.nagoya-u.ac.jp/ (Enter "G30" in the section entitled 「専
	1 1 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
	攻」/"Major")
	攻」/ "Major") http://www.lang.nagoya-u.ac.jp/G30/clc/pdf/course-descriptions-17.pdf

	Notes/Restrictions:			
	<i>Joint Undergraduate Seminar</i> → Not open to NUPACE students			
	Research Skills $a \rightarrow \text{Not open to NUPACE students}$			
	Introduction to Thesis Writing → Not open to NUPACE students			
	Japanese Cinema after 1945 → Graduate students only			
	Critical Film Analysis $\rightarrow$ 3 <sup>rd</sup> /4 <sup>th</sup> Year Undergraduate & Graduate			
	students only. Requires instructor's permission.			
	Introduction to Film History $\rightarrow 3^{rd}/4^{th}$ Year Undergraduate & Graduate			
	students only. Requires instructor's permission			
	Readings in Modern Japanese History → Requires instructor's permission			
	Graduate Seminar: Modern Japanese Cultural History $I \to \text{Requires}$			
	instructor's permission			
	Second Language Comprehension $a \rightarrow Graduate$ students only			
	Seminar on Culture & Technology in Modern Japan → Graduate students			
	only			
	Studies in Postmodernity & Beyond → Graduate students only (Maximum			
	5 students)			
Liberal Arts and Sciences	Courses, including a limited number from the academic disciplines			
(Institute of Liberal Arts and	above, that are open to students generally, irrespective of major.			
Sciences)	http://www.ilas.nagoya-u.ac.jp/en/index.html			
	(To browse the syllabi and timetables, click "Fall Semester AY2017			
	Course Registration Procedures for International Programs Students" in			
	the "What's New" window.)			
	Restrictions:			
	Foreign languages commencing with code numbers 002 and 004 are			
	taught in Japanese. Enrolment is restricted to students possessing JLPT			
	N1.			

G30 Graduate International Programmes:
http://admissions.g30.nagoya-u.ac.jp/graduate/
Hard copies of the latest course syllabi are also available in the NUPACE Office.

Graduate School	Academic Field(s)				
Engineering	Automotive Engineering				
	Course List: http://admissions.g30.nagoya-u.ac.jp/graduate/automotive/				
	Civil and Environmental Engineering				
	Course List:				
	http://admissions.g30.nagoya-u.ac.jp/graduate/civil_environmental/				
Science/Mathematics	Physics and Mathematics				
Science/Engineering	Chemistry				
	Course List for Applied Chemistry, Chemical Engineering &				
	Biotechnology:				
	http://admissions.g30.nagoya-u.ac.jp/graduate/chemistry/				
Science/Medicine/	Biological and Bioagricultural Sciences				
Bioagricultural Sciences					
Medicine	Medical Science				
Humanities	Syllabi:				
1) Japan-in Asia Cultural	https://syllabus.lit.nagoya-u.ac.jp/ (Enter "G30" in the section				
<u>Studies</u>	entitled 「専攻」/ "Major")				
2) Linguistics and Cultural	http://www.lang.nagoya-u.ac.jp/G30/clc/pdf/course-descriptions-17.pdf				
<u>Studies</u>					

	Notes/Restrictions:
	Joint Undergraduate Seminar → Not open to NUPACE students
	Research Skills $a \rightarrow \text{Not open to NUPACE students}$
	<i>Introduction to Thesis Writing</i> → Not open to NUPACE students
	Japanese Cinema after 1945 → Graduate students only
	Critical Film Analysis → 3 <sup>rd</sup> /4 <sup>th</sup> Year Undergraduate & Graduate
	students only. Requires instructor's permission.
	Introduction to Film History $\rightarrow 3^{rd}/4^{th}$ Year Undergraduate &
	Graduate students only. Requires instructor's permission
	Readings in Modern Japanese History → Requires instructor's
	permission
	Graduate Seminar: Modern Japanese Cultural History $I \rightarrow \text{Requires}$
	instructor's permission
	Second Language Comprehension $a \rightarrow Graduate$ students only
	Seminar on Culture & Technology in Modern Japan → Graduate
	students only
	Studies in Postmodernity & Beyond $\rightarrow$ Graduate students only
	(Maximum 5 students)
Economics	Economics and Business Administration
	Timetable & Syllabi:
T 4	http://www2.soec.nagoya-u.ac.jp/education-en/programs-en/
Law* (*English-language graduate programme	Law and Political Science
independent of G30. For School of	Timetable & Syllabi:
Law-affiliated students only)	https://canvas.law.nagoya-u.ac.jp/pubs/syllabi-latest.html (Click on the "Graduate School of Law" tab at the top of the page)
	Graduate believe of Law tab at the top of the page)

# 3. <Japanese-taught Courses in the Student's Major>

Students participating in NUPACE are eligible to register for most Japanese-taught courses offered to degree-seeking students at Nagoya University, provided that they have a suitable academic background and possess level N1 of the Japanese Language Proficiency Test (JLPT). Access to online information on individual schools and departments is available at <a href="http://www.nagoya-u.ac.jp/about-nu/org/sch-list/">http://www.nagoya-u.ac.jp/about-nu/org/sch-list/</a>.

The following is a list of Nagoya University's schools and corresponding departments, with details on courses and syllabi available at the URLs listed beneath the departments:

# 3. <日本語で開講されている授業科目について>

NUPACE に参加する学生は、学業上有益であると認められる場合には、日本語での正規授業を履修することができます。ただし、日本語能力試験(JLPT)において N1 レベル相当を取得していることが条件となります。各学部・研究科の情報は下記のウェブサイトを参照してください。http://www.nagoya-u.ac.jp/about-nu/org/sch-list/

名古屋大学には以下の学部・研究科があります。 コースシラバスは、それぞれのウェブサイトから見ることができます。

# 学部レベル:

文学部: 哲学、文明論、歷史学、文化史学、文学、言語学、環境・行動学

http://syllabus.lit.nagoya-u.ac.jp/

教育学部: 生涯教育学科、学校教育学科、国際教育文化学、心理行動学科、発達臨床学科

http://www.educa.nagoya-u.ac.jp/school/

法学部: 基礎実定法学、基礎政治学、現代基礎法学、紛争処理法制、企業経済法制、公共政策、

国際関係、法政情報

https://canvas.law.nagoya-u.ac.jp/pubs/syllabi-latest.html

経済学部: 理論経済、応用経済、企業経営、情報会計

http://133.6.182.153/campusinfo/#gakubu

情報学部: 自然情報学、人間社会情報学、コンピュータ科学

https://www.i.nagoya-u.ac.jp/school-of-informatics/#

理学部: 数学、物理学、化学、生物科学、地球惑星科学

http://www.sci.nagoya-u.ac.jp/education/index.html

医学部: 解剖学、生理学、生化学、病理学、徵生物学、医動物学、免疫学、法医学、衛生学、

公衆衛生学、予防医学、内科学、神経内科学、外科学、胸部外科学、整形外科学、産婦人科学、眼科学、精神医学、小児科学、皮膚科学、泌尿器科学、耳鼻咽喉科学、放射線医学、麻酔学、口腔外科学、脳神経外科学、老年科学、救急医学、臨床検査医学

http://www.med.nagoya-u.ac.jp/medical/1804/index.html (medicine)

基礎看護学、臨床看護学、発達看護学、地域・住宅看護学、基礎放射線技術学、

医用放射線技術学、基礎検査学、病因·病態検査学、基礎理学療法学、病態理学療法学、

基礎作業療法学、病態作業療法学

http://www.met.nagoya-u.ac.jp/SYLLABUS/index.html (health sciences)

工学部: 化学生命工学、物理工学、マテリアル工学、電気電子工学、機械・航空宇宙工学、エ

ネルギー理工学、環境土木・建築学

http://www.engg.nagoya-u.ac.jp/dept/index.html

農学部: 生物環境科学、資源生物科学、応用生命科学

http://www.agr.nagoya-u.ac.jp/agricultural/agc-kougiyouran.html

大学院レベル:

人文学研究科: 文芸言語学、哲学論理学、歴史学・人類学、総合文化コース

http://syllabus.lit.nagoya-u.ac.jp/public/index

教育発達科学研究科: 生涯教育学、学校情報環境学、相関教育科学、高等教育学、生涯スポーツ科学、心理

社会行動科学、精神発達臨床科学、スポーツ行動科学

http://www.educa.nagoya-u.ac.jp/graduate/

法学研究科: 基幹法、政治学、現代法システム論、国際・比較法政、アジア法政

https://canvas.law.nagoya-u.ac.jp/pubs/syllabi-latest.html

経済学研究科: 市場・制度分析、社会経済分析、制作システム分析、社会環境システム、企業システ

ム、経営改新、情報創造

http://133.6.182.153/campusinfo/#daigakuin

理学研究科: 素粒子宇宙物理学専攻、物質理学専攻、生命理学専攻

http://www.sci.nagoya-u.ac.jp/education/index.html

医学系研究科: 分子総合医学専攻、細胞情報医学専攻、機能構築医学専攻、健康社会医学専攻、医科

学専攻医療行政コース、看護学専攻、医療技術学専攻、リハビリテーション療法学専

攻

http://www.med.nagoya-u.ac.jp/medical/1854/index.html (medicine) http://www.met.nagoya-u.ac.jp/SYLL\_ABUS/index-g.html (health sciences)

工学研究科: 有機・高分子化学、応用物質科学、生命分子工学、応用物理学、物質科学、材料デザ

イン工学、物質プロセス工学、化学システム工学、電気工学、電子工学、情報通信工学、機械システム工学、マイクロ・ナノ機械理工学、航空宇宙工学、エネルギー理工学、』総合エネルギー工学、土木工学

http://www.engg.nagoya-u.ac.jp/dept/index.html

生命農学研究科: 生物圈資源学専攻、生物機構・機能科学専攻、応用分子生命科学専攻、生命技術科学

専攻

https://www.agr.nagoya-u.ac.jp/graduate-school/youran/index.html

国際開発研究科: 国際開発専攻、国際協力専攻

http://www.gsid.nagoya-u.ac.jp/global/faculty/index.html

多元数理科学研究科: 基幹数理、自然数理、社会数理、数理分析、高次位相

http://www.math.nagoya-u.ac.jp/ja/education/2017/class.html#coursedesign

環境学研究科: 地球環境科学専攻、都市環境学専攻、社会環境学専攻

http://www.env.nagoya-u.ac.jp/syllabus/cur/syllabus.php

情報科学研究科: 数理情報学、複雑系科学、社会情報学、心理・認知科学、情報システム学、

知能システム学

http://www.is.nagoya-u.ac.jp/admin/common/news/info20160826.pdf?20161117

創薬科学研究科: 創薬有機化学、創薬生物科学、創薬分子構造学

http://www.ps.nagoya-u.ac.jp/graduate\_course/syllabus/

# 3. Notes on Japanese-taught and other Regular Courses

Students participating in NUPACE are eligible to register for other courses offered to degree-seeking students at Nagoya University. Prior to registration, however, students are requested to consult their academic advisors (pp. 39~41) and confirm with the instructor(s) of the course(s) in question that that they meet the academic and language requirements of the class. Where students obtain such approval and decide to register for the course, they should pick up a 'NUPACE Student Course Admission Request Form' at the NUPACE Office, and submit it to the relevant instructor.

<u>Pre-requisites and Restrictions Regarding Registration for Other Courses:</u>

- 1. Students may not register for any sport/physical exercise courses.
- 2. Students may not take more than one foreign language course per semester. (Japanese is not included in this requirement.)

NUPACE に参加する学生は、名古屋大学の正規学生を対象に開講されている授業を履修することができます。しかし事前に指導教員(39-41ページ)と相談し、同意を得る必要があります。また、その授業に必要な言語やバックグラウンド等の条件を満たしているかについて、その授業の担当教員に判断してもらい、受講の許可を得る必要があります。許可を得たうえで履修することを決定した場合、「履修登録・成績評価に関するお願い」を NUPACE オフィスで受け取り、授業担当教員へ提出してください。

NUPACE で提供される授業以外のコースを登録 するための条件と制限

- 1. スポーツあるいは運動の授業を履修することはできません。
- 2. 日本語の授業を除き、一学期に履修できる 外国語の授業は一つまでです。

# 4. Students engaging in Research/Guided Independent Study/Clinical

# Practice

# 1. Special Research Students:

Special Research Students are students enrolled in graduate degrees (master's/doctorate level) at their home institutions who, at Nagoya University, wish to engage primarily in supervised research. Research students may register for credits, but are exempt from the obligation to earn credits at Nagoya University. Instead they are required to provide the NUPACE Office with the results of their research work at the end of each semester. Research work presented to the NUPACE Office must have the stamp of the student's academic advisor/research supervisor on the title page.

Approximate length of report: 30 pages per semester (18 pages if written in Japanese) Report submission deadline for autumn 2017 semester: Friday, February 2, 2018

When discussing research with their academic advisor, special research students should ask him/her to refer to the following manual for more details: 『tie 李 表 で 文換留学生受入れマニュアル』.

#### 2. Guided Independent Study:

In their second semester of study at Nagoya University, NUPACE undergraduate graduate students can opt to take advantage of the 'Guided Independent Study (GIS)' system. After consulting and obtaining permission from their academic advisors, students may, with the co-operation of their academic supervisor/a research supervisor, pursue independent research in their major field of study. This research work will be evaluated and credits awarded accordingly. The maximum number of credits awarded for GIS is set at eight, and a rough guide to the expected length of GIS reports corresponding credits is as follows:

10 pages  $\rightarrow$  2 credits 20 pages  $\rightarrow$  4 credits 30 pages  $\rightarrow$  6 credits 40 pages  $\rightarrow$  8 credits

If written in Japanese, the approximate required length is as follows

6 pages  $\rightarrow$  2 credits 12 pages  $\rightarrow$  4 credits 18 pages  $\rightarrow$  6 credits 24 pages  $\rightarrow$  8 credits

# 1. 特別研究学生

在籍大学で大学院修士課程・博士課程にあり、本学指導教員のもと研究指導を希望する学生は、特別研究学生の身分が付与されます。特別研究学生は、授業履修による規定単位数を取得する代わりに、各学期末に研究成果報告書をNUPACE オフィスに提出しなければなりません。報告書の表紙には指導教員/副指導教員(研究指導教員)の捺印が必要です。なお、研究指導と併せて授業履修を希望する場合には、単位取得も可能です。

ー学期当たりのレポート数 約 30 ページ (日本 語の場合は 18 ページ)

報告書の提出締切 (2017 年度後期): <u>2018 年 2</u> 月 2 日(金)

研究計画の相談をする際には、指導教員/副指導教員(研究指導教員)に『指導教員・留学生担当者のための交換留学生受入れマニュアル』を参照していただくよう伝えてください。

# 2. 個人勉学指導(GIS)

特別聴講学生及び大学院特別聴講学生については、2 学期目以降、GIS(個人勉学指導)制度を活用することができます。指導教員/副指導教員(研究指導教員)の許可・協力のもと、専門に関する研究プロジェクトを実施することも可能です。研究成果は評価により規定単位が与えられます(最大8単位まで取得可能)。成果報告書のページ数(目安)とGIS単位数は次のとおりです。

10 ページ→2 単位 20 ページ→4 単位 30 ページ→6 単位 40 ページ→8 単位

(日本語の目安は次のとおり) 6ページ→2単位 18ページ→6単位 12ページ→4単位 24ページ→8単位 Students who engage in 'Guided Independent Study (GIS)' are required to provide the NUPACE Office with the results of their research work at the end of the semester. GIS reports presented to the NUPACE Office must have the stamp of the student's academic advisor/research supervisor on the title page.

GIS submission deadline for autumn 2017 semester: Friday, February 2, 2018

When discussing GIS with their academic advisor, students should ask him/her to refer to the following manual for more details: 『指導教員・留学生 担当者 の た め の 交換 留学生 受入れ マニュアル』

# 3. Students engaging in Clinical Practice (Medical Clerkships):

Students engaging in clinical practice (medical clerkship) at the School of Medicine may register for credits, but are exempt from the obligation to earn credits at Nagoya University; instead they are required to provide the NUPACE Office with a log report at the end of the semester. The log report must have the stamp of the student's academic advisor on the title page.

Approximate length of report: 6 pages (4 pages if written in Japanese)

Report submission deadline for autumn 2017 semester: Friday, February 2, 2018

GIS(個人勉学指導)を行う学生は、各学期末に研究成果報告書をNUPACEオフィスへ提出しなければいけません。報告書の表紙には指導教員/副指導教員(研究指導教員)の捺印が必要です。

GIS の提出締切(2017年度後期): <u>2018 年 2 月</u> 2 日(金)

GIS の相談をする場合には、指導教員に『指導教員・留学生担当者のための交換留学生受入れマニュアル』ページを参照していただくよう伝えてください。

# 3. 臨床実習(医学臨床実習)

臨床実習(医学臨床研修)を行う医学部の学生は、授業履修による規定単位数を取得する代わりに、各学期末に実習報告書を NUPACE オフィスに提出しなければなりません。報告書の表紙には指導教員/副指導教員(研究指導教員)の捺印が必要です。なお、研究指導と併せて授業履修を希望する場合には、単位取得も可能です。

ー学期当たりのレポート数 約6ページ (日本語の場合は4ページ)

報告書の提出締切(2017 年度後期): <u>2018 年 2</u> 月 2 日(金)

# 5. Grading System/成績について

# Credit-seeking Students:

With the exception of 'Special Research Students', NUPACE students are required to register for a minimum of 15 credit hours per semester, or a total of 30 credit hours per academic year.

NUPACE students who have earned credits will receive two academic transcripts, both of which will be sent directly to their home institutions. The transcripts will contain the names of courses studied, class contact hours, number of credits awarded, letter grades and scores out of one hundred. NUPACE students will earn two sets of grades in courses taken for credit: Grades based on Nagoya University's system and their

# 単位取得希望学生:

「特別研究学生」を除いて、すべての NUPACE 生は一学期に最低 15 単位以上、あるいは二学 期間(1 年間)で 30 単位以上を取得しなければ いけません。

単位を取得したNUPACE生には成績証明書が二通発行され、所属大学へ直接郵送されます。成績証明書には履修した授業の科目名、履修時間数、単位数、成績(ABC)、スコア(%)が表示されます。NUPACE生は名古屋大学の評価方式によるものと、それをECTS(ヨーロッパ単位互換制度)の尺度に合わせた評価の二種類の表記で成績を得るこ

equivalent on the ECTS (European Credit Transfer and Accumulation System) scale. <u>Please</u> note that the NUPACE grading and withdrawal system takes precedence over the grading and withdrawal policies of individual schools and courses.

とになります。なお、NUPACEの成績評価 方法また履修取下げ制度は各学部・研究科 およびコースに定められている制度に優越 しますが、ご注意ください。

Nagoya U. Grading	System	ECTS Equivalent Scale			
S (Excellent)	90~100	A (Excellent)			
A (Very Good)	80~89	B (Very Good)			
B (Good)	70~79	C (Good)			
C (Satisfactory)	60~69	D (Satisfactory)			
F (Fail)	0~59	F (Fail)			
W (Withdrawal)*	N/A	N/A			

(Nagoya University has not adopted the grades *D*, *E* and *Fx*, as employed by ECTS)

\*W(Withdrawal): Students may withdraw from courses that they have registered for, and provided that the relevant procedures have been carried out, these courses shall be marked with a "W" on students' academic transcripts. Please note that the deadline for completing withdrawal procedures is Friday, November 24, 2017.

Students who drop out of classes or fail to take the final examination without completing withdrawal procedures shall earn an "F".

# Necessary Procedures for Course Withdrawal:

- 1. Obtain a "Course Withdrawal Form" from Assoc. Prof Claudia Ishikawa, Room 205, IEEC. The form is divisible, with sections for 1) the course instructor, 2) student, and 3) ISED.
- 2. After filling out all applicable items on the form, submit it to the relevant course instructor and receive his/her signature on sections 2) and 3) of the form. The course instructor should keep the section entitled "For Course Instructor", and return the other two sections to the student.
- In order to complete withdrawal procedures, submit the section entitled "For ISED" by the deadline stipulated above.

#### **Important Notes:**

 There is no guarantee that course instructors will grant permission to withdraw from courses. Treatment accorded to this request will vary according to the nature of the course and academic policy of the instructor. \*履修取下げ制度: 履修を取消すためには、所定の手続きが必要です。その場合、成績証明書上には"W"と表記されます。

履修取下げ申請締切:2017年11月24日(金)

履修取下げの手続きがなく受講を取りやめた場合、「欠席」と見なされ成績評価は"F"となります。

# 履修取り下げ申請手続き:

- 1. 石川クラウディア准教授(国際棟 205 号室)から「履修取下げ届」を受領してください。届出 用紙は、1)担当教員控え 2)学生控え 3) 学生交流課控えに分かれています。
- 2. 必要事項を記入後、すべての控えを授業担当教員に提出し、控え2)と3)にサインをもらってください。「担当教員控え」は授業担当教員へ提出してください。
- 3. 「学生交流課控え」を履修取下げ申請期限 までに提出すれば、履修取り下げ手続きは 完了です。

## 注意事項:

1. すべての授業科目において、必ずしも履修 取下げが許可されるとは限りません。あくま で講義内容や授業担当教員の方針により異 なります。

- 2. Credits will not be awarded for courses which have been withdrawn from. When applying to withdraw from a course, students should ensure that they still have the minimum credit-load for the purpose of earning a "Certificate of Completion". Please note that courses can no longer be added after the course registration period.
- 3. Students responsible for paying tuition fees to Nagoya University should note that a tuition fee refund for courses withdrawn from cannot be made after payment to their Schools of affiliation. The deadline for the payment of tuition fees is Tuesday, October 31, 2017.
- 2. 履修を取下げた授業科目に単位は付与されません。履修取下げ申請をする前に、「修 了証」が授与される規定単位数を満たしているか十分に確認してください。履修登録期間 後は追加履修登録が不可能なので、注意してください。
- 3. 名古屋大学に直接授業料を納める学生にあっては、いかなる理由があっても既に納入した授業料を返還することはできません。授業料納入後に履修を取消した場合には、授業料は返還されないため、注意してください。授業料の支払期限:2017 年 10 月 31 日(火)。

# Japanese Language Programmes

UWJLP Co-ordinator: ISHIZAKI Toshiko (ishizaki@iee.nagoya-u.ac.jp)
Place: Asian Legal Exchange Plaza (ALEP)/IEEC

Nagoya University offers two comprehensive Japanese language programmes to all international students, researchers and faculty members affiliated to this University: 1) Standard Course in Japanese and, 2) Intensive Course in Japanese. In the Standard Course, classes are divided into seven levels ranging from Elementary Japanese I to Advanced Japanese, and students attend one class a day for up to five days a week. The Intensive Course has six levels from Elementary Japanese I to Intermediate Japanese II with students attending two classes a day for up to five days a week. The programme offers flexibility and choice, and places priority on meeting the various academic needs of students. Please note that students with previous Japanese language experience will be required to sit a placement test and undergo an interview to determine their Japanese language level.

In addition to the above, NUPACE students are also welcome to participate in Nagoya University's *Kanji*, Academic Japanese, and Business Japanese classes to further hone their Japanese language skills.

# 1. Description of Levels

# 1. Elementary Japanese I

This course is designed for students who have little or no knowledge of Japanese. It aims to develop the students' working knowledge of Japanese to the level where they can function effectively in everyday life. Emphasis is placed on improving oral skills, although students will also be required to master the fundamentals of elementary grammar and a limited number of *kanji* (Chinese characters). The written content of the course (150 *kanji*, vocabulary of 800 words) is approximately equivalent to level four of the Japanese Language Proficiency Test.

# Textbook:

A Course in Modern Japanese (Revised Edition) Vol. 1, compiled and edited by the Japanese Language Education Research Group, Nagoya University (2002)

#### 2. Elementary Japanese II

This course is designed for those students who have had approximately 150 hours of Japanese instruction at university level or who have completed *Elementary Japanese I* at Nagoya University. The main objective is to enable students to master the fundamentals of pre-intermediate grammar patterns and to acquire a working knowledge of Japanese to help them function smoothly in Japanese society. Upon completion of the course students should have mastered a total of 300 *kanji* and possess a vocabulary of 1,800 words (approximately equivalent to level three of the Japanese Language Proficiency Test).

# Textbook:

A Course in Modern Japanese (Revised Edition) Vol. 2, compiled and edited by the Japanese Language Education Research Group, Nagoya University (2002)

# 3. Pre-intermediate Japanese

This course is designed for those students who have had approximately 300 hours of Japanese instruction at university level or who have completed *Elementary Japanese II* at Nagoya University. The main objective is to enable students to consolidate their knowledge of basic Japanese grammar, vocabulary and *kanji*, so that they are better prepared to proceed to intermediate Japanese. Emphasis is placed on applying knowledge of Japanese in the four skill areas. Students should have mastered a total of 400 *kanji* and 2,600 words by the end of the course.

# **Textbook:**

Materials compiled and edited by ILC, Nagoya University

# 4. Intermediate Japanese I

This course is designed for those students who have had approximately 400 hours of Japanese instruction at university level or who have completed *Pre-intermediate Japanese* at Nagoya University. The course aims to enable students to master grammatical patterns and expressions found at the beginning to mid-intermediate level and to develop proficiency in the four skill areas. Upon completion of the course, students should have mastered a total of 550 *kanji* and possess a vocabulary of 3,800 words.

#### Textbook:

「名古屋大学日本語コース中級I」compiled and edited by the Japanese Language Education Research Group, Nagoya University (2012)

# 5. Intermediate Japanese II

Designed for students who have received approximately 500 hours of Japanese instruction at university level, or who have completed *Intermediate Japanese I* at Nagoya University. Although emphasis is placed on developing a high command of oral skills for the purpose of communication in academic and non-academic situations in Japan, students are also required to improve their competency in listening, reading and writing. Upon completion of the course, students should have mastered a total of 700 *kanji* and have acquired a vocabulary of approximately 5,000 words.

#### Textbook:

「名古屋大学日本語コース中級 II」compiled and edited by the Japanese Language Education Research Group, Nagoya University (2012)

# 6. Pre-advanced Japanese

This course is designed for those students who have had approximately 600 hours of Japanese instruction at university level or who have completed *Intermediate Japanese II* at Nagoya University. The course aims to enable students to increase their vocabulary to approximately 6,000 words and 900 *kanji*, and to improve the four language skills to the equivalent of level two of the Japanese Language Proficiency Test.

# Textbook:

Materials compiled and edited by ILC, Nagoya University.

# 7. Advanced Japanese

Designed for students who have received approximately 750 hours of Japanese instruction at university level or who have completed *Pre-advanced Japanese* at Nagoya University. Students are required to increase their vocabulary to 7,500 words and 1,100 *kanji*. Upon completion of the course, students should be able to join general education classes for Japanese students with minimum assistance from a Japanese tutor.

#### Textbook:

Materials compiled and edited by ILC, Nagoya University.

# 2. Course Structure

# I. Standard Course in Japanese

# 1. Elementary Japanese (5 credits; 10 hours per week x 14 weeks)

Two comprehensive classes, Elementary Japanese I (SJ101) and Elementary Japanese II (SJ102), encompassing all four skill areas, are offered at this level.

# 2. Pre-intermediate to Advanced Japanese (1 credit per class <2 hours>, maximum five classes <10 hours> per week x 14 weeks)

At these higher levels, students are encouraged to devise their own Japanese language curriculum according to individual needs. Twenty-five classes covering five levels are offered, which are divided amongst the skill areas of conversation (C), reading (R), listening (L), grammar and discourse (G), and writing (W). Students may opt to take between one and five of these classes at a level determined by the result of their placement test.

# Standard Japanese Course Structure

Japanese Level			Textbook			
Elementary I			A Course in Modern Japanese Vol. 1			
Elementary II			A Course in Modern Japanese Vol. 2			
Pre-intermediate	SJ:	200 (C1 & C2 &	z G)	SJ200(R)	SJ200(L)	To Be Announced
Intermediate I	SJ201 (0	C1 & C2)	SJ201(G)	SJ201(R)	SJ201(L)	『名古屋大学日本語コース中級I』
Intermediate II	SJ202 (0	SJ202 (C1 & C2)		SJ202(R)	SJ202(L)	『名古屋大学日本語コース中級 II』
Pre-Advanced	SJ300(C1) SJ300(C2)		SJ300(G)	SJ300(R)	SJ300(L)	To Be Announced
Advanced	SJ301(C)	SJ301(W1)	SJ301(W2)	SJ301(R)	SJ301(L)	To Be Announced

NB. 1. Students wishing to attend conversation classes at the pre-intermediate or intermediate levels (SJ200/SJ201/SJ202) must register for both C1 &

# II. Intensive Course in Japanese

# 1. Elementary to Pre-intermediate Japanese (10 credits; 20 hours per week x 14 weeks)

Two comprehensive classes, Elementary Japanese I (IJ111) (covering elementary levels I and II) and Elementary Japanese II (IJ112) (covering the elementary II and pre-intermediate levels), are offered. They encompass all four skill areas.

# 2. Pre-intermediate to Intermediate Japanese II (2 credits per class <4 hours>, maximum five classes <20 hours> per week x 14 weeks)

At these higher levels, students are encouraged to devise their own Japanese language curriculum according to individual needs. Ten classes covering three levels are offered, which are divided amongst the skill areas of conversation (C), reading (R), listening (L), and grammar and discourse (G). Students may opt to take between one and five of these classes at a level determined by the result of their placement test.

#### Intensive Japanese Course Structure (Elementary I to Pre-intermediate)

Japanese Level	Class	Name	Textbook
Elementary I	IJ111		A Course in Modern Japanese Vol. 1
Elementary II		IJ112	A Course in Modern Japanese Vol. 2
Pre-intermediate			To Be Announced

# Intensive Japanese Course Structure (Pre-intermediate to Intermediate II)

					Class	Name/Sl	till				
Japanese Level	Convers	sation	Conv	ersation 2	Rea	ding	Liste	ning	Gram Disco		Textbook
Pre-intermediate		IJ2			IJ211		IJ211		IJ211		To Be Announced
Intermediate I	IJ212 (C1)	(C1 &	z C2)	IJ212 (C2)	(R)	IJ212 (R)	(L)	IJ212 (L)	(G)	IJ212 (G)	『名古屋大学日』 語コース中級I』
Intermediate II											『名古屋大学日』 語コース中級 II』

NB. Students wishing to attend conversation classes at the pre-intermediate~intermediate I level (IJ211) must register for both C1 and C2.

# 3. Kanji 1000

Co-ordinator: KUNO Itsuko

Class: Wednesdays, 13:00~14:30

Place: International Education & Exchange Centre, Rm 207

Students may not take the same skill class at two different levels.

This class is aimed at students who have mastered approximately 300 kanji, and concentrates on the 1000 kanji covered at level N2 of the Japanese Language Proficiency Test.

漢字300字程度を学習した学生を対象に、日本語能力試験N2程度の漢字1000字を目標に学習する。

#### **Textbook:**

『漢字マスター Vol. 3 2級漢字 1000』

#### Assessment criteria:

Participation 30%, quizzes 20%, homework 10%, mid-term 30%, final examination 30%

# 4. Academic Japanese (Listening and Presentation) III <G30>

Co-ordinator: KATO Jun

Class: Tuesdays, 18:15~19:45

Place: International Education & Exchange Centre, Rm 207

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. To develop the skill of presentation, students will practice listening to longer audio segments, such as lectures or presentations, and learn how to make an academic presentation. Class materials are designed for advanced students.

#### Course material:

『聴解・発表ワークブック 一アカデミック・スキルを身につける』犬飼康弘著 スリーエーネットワーク

#### Assessment criteria:

Participation 30%, mid-term 20%, presentation 30%, final examination 20%

# 5. Academic Japanese (Reading and Writing) I <G30>

Co-ordinator: TOKUHIRO Yasuyo Class: Wednesdays, 18:15~19:45

Place: International Education & Exchange Centre, Rm 301

In this course, students will acquire fundamental reading and composition skills to read and write analytical texts. The course aims to develop skills to comprehend and compose longer texts, while at the same time covering intermediate-level vocabulary, grammar, and Japanese characters. Class materials are designed for lower-level intermediate students.

#### Course materials:

『大学・大学院 留学生の日本語①読解編』アルク 『大学・大学院 留学生の日本語②作文編』アルク

Assessment criteria: Attendance: 20%, participation: 20%, compositions: 40%, examination: 20%

# 6. Academic Japanese (Reading and Writing) III <G30>

Co-ordinator: KATO Jun

Class: Tuesdays, 18:15~19:45

Place: International Education & Exchange Centre, Rm 207

In this course, students will acquire the skills to read reports in specialized fields and academic articles as well as write reports or dissertations related to their own research focus. The course aims to develop skills to comprehend the relationship between paragraphs, and comprehend and write longer coherent texts. At the end of the semester, students are required to write an essay of at least 1200 characters on a topic of interest. Class materials are designed for advanced students.

#### Course materials:

『改訂版 大学・大学院 留学生の日本語③論文読解編』アルク 『改訂版 大学・大学院 留学生の日本語④論文作成編』アルク

#### Assessment criteria:

Participation 30%, mid-term 20%, thesis 30%, final examination 20%

# Academic Japanese (Reading and Writing) V (Kanji 2000) <G30>

Co-ordinator: Tokuhiro Yasuyo Class: Mondays, 14:45~16:15

Place: International Education & Exchange Centre, Rm 308

Prerequisite: Participants should already know approximately 800 kanji.

In this course, participants learn about 2000 *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. *Kanji* tests comprise of both reading and writing tests, of which the reading test is obligatory. After the *kanji* test, various topics about *kanji* (rules of Japanese *kanji* pronunciation, kanji transitive/intransitive verbs, passive/causative forms, etc.) are lectured on.

#### Course material:

『日本語学習のためのよく使う順 漢字2200』三省堂2,500円+税

# **Assessment Criteria:**

Attendance: 30%, participation: 20%, kanji tests: 50%

# 8. Business Japanese I <G30>

Co-ordinator: KATO Jun

Class: Thursdays, 18:15~19:45

Place: International Education & Exchange Centre, Rm 207

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 expressions. The course is designed for upper-level beginner to lower-level intermediate students.

# Course material:

『新装版 ビジネスのための日本語 初中級』スリーエーネットワーク

#### Assessment criteria:

Participation 30%, mid-term 20%, quizzes 10%, presentation 20%, final examination 20%

# 9. Business Japanese III <G30>

Co-ordinator: YASUI Akemi

Class: Thursdays, 18:15~19:45

Place: International Education & Exchange Centre, Rm 308

In this course, students will learn Japanese expressions required for business, as well as cultural elements inherent in Japanese business practices. Based on various themes, students will develop business manners and expressions. They will also practice how to introduce themselves and make presentations, using honorific expressions properly. The course is designed for upper-level intermediate to lower-level advanced students.

#### Course material:

『新装版 商談のための日本語 中級』米田隆介・藤井和子・重野美枝・池田広子共著スリーエーネットワーク

#### **Assessment Criteria:**

Participation 30%, quizzes 15%, mid-term 20%, presentation 15%, final examination 20%

# 入門講義 <J> (Introductory Courses taught in Japanese)

NB. The following courses are taught in Japanese and require at least level N2 of the Japanese Language Proficiency Test (JLPT) or equivalent.

# 1. 日本文化論 I (Introduction to Japanese Society & Culture I)

Co-ordinator: UKIBA Masachika Class: Thursdays, 13:00~14:30

Place: International Education & Exchange Centre, Rm. 207

まず、はっきり言いますが、茶道、歌舞伎、武士道などいわゆる「日本文化」(つまり、日本にしか無いもの)は<u>やりません</u>。「日本文化」という言葉は「日本人の生活様式」という広い意味でとらえてください。「文化」という言葉を私はある集団が世代を越えて伝えていく〈癖(くせ)〉のようなものだと考えています。

この講義では、家族、学校という現代の日本社会を理解するうえで重要な二つのトピックを取り上げ、そこに見られる日本人の<癖(くせ)>を考えていきます。また、時間に余裕があれば、皆さんがあまり目にすることが出来ない田舎の生活についても、紹介していきたいと思います。

この講義を通して、皆さんが日本や日本人に対するイメージを少しでも広げることが出来ればと考えています。

# Topics to be covered:

- 1. オリエンテーション:「文化」という言葉をめぐって
- 2. 家族は会社、学校を両立するのか:映画『毎日が夏休み』を通して
- 3. 結婚しても入籍できない!?:夫婦別姓と国際結婚(戸籍制度と日本社会)
- 4. 学校に行かない子どもたち:いじめ、不登校、フリースクールなど
- 5. 働きたくても働けない:フリーター、ニートなど
- 6. 田舎に行ってみよう:貴方の知らない日本の素顔

#### Reference Materials:

ハンドアウト随時配布

#### Evaluation:

出席と授業態度 40% レポート 60%

# 2. 日本語学・日本語教育学 I (Introduction to Japanese Linguistics I)

Co-ordinator: LEE Tack Ung
Class: Mondays, 13:00~14:30

Place: International Education & Exchange Centre, Rm. 207

前半の講義では、日本教育で主に問題となる文法項目を取り上げ、整理・検討することによって、基礎的な文法知識を身につけることを目指す。毎回、簡単な課題を取り上げ、みんなで考える時間を設ける。そのため、受講者の積極的な参加が要求される。

後半の講義では、日本語教育の基礎知識を身につけることを目標とする。日本語教育の現状を概観し、コース・デザイン、教材、誤用分析などを紹介する予定である。

この講義で学んだことがこれから日本語教育者(あるいは言語学者)を目指す人に少しでも役に立てることを願っている。

# Topics to be covered:

- 1. 日本語学(前半)
- (1) 品詞
- (2) 活用
- (3) 格助詞
- (4) ヴォイス
- (5) 人称
- 2. 日本語教育学(後半)
- (1) コース・デザインと教材の紹介
- (2) 誤用分析

#### Reference Materials:

ハンドアウト配布

#### Evaluation:

授業への参加度(授業態度) 30%
 テスト 70%

# 3. 言語学入門 I (Introduction to Linguistics I)

Co-ordinator: MOMIYAMA Yosuke Class: Fridays, 13:00~14:30

Place: International Education & Exchange Centre, Rm. 207

Focusing on Japanese, this lecture attempts to provide a basic knowledge of linguistics, including methodology. It focuses on selected fundamental characteristics of human language, semantics (linguistic meaning), sociolinguistics, and linguistic typology.

# Topics to be covered:

- 1. 言語学の基本的な考え方:日常見られる言葉に対する見方との違い
- 2. 人間の言葉の一般的特徴:他の動物のコミュニケーションの手段と比較して
- 3. 言葉の意味:認知意味論(cognitive linguistics)を中心に
- 4. 言葉と社会: 社会方言(social dialects)の諸相
- 5. 世界の言語と日本語:言語類型論(linguistic typology)における日本語の位置づけ

# Textbook:

ハンドアウトを配布する

# Reference Materials:

町田健・籾山洋介『よくわかる言語学入門』バベル・プレス 町田健・籾山洋介他『言語学大問題集 163』大修館書店 籾山洋介『認知意味論のしくみ』研究社 (授業の際に、より詳しい参考文献を紹介する)

#### Evaluation:

- 1. 出席
- 2. 授業への貢献度・積極性
- 3. レポートまたはテスト

# 4. 日本文学 I (Japanese Literature I)

Co-ordinator: KAGAWA Yukiko

Class: Fridays, 14:45~16:15

Place: International Education & Exchange Centre, Rm. 207

日本文学史を概観した後、主に近代における日本文学(小説、随筆、短歌等)の講読を通して、表現や作品の背景を学ぶ。ジェンダーや異文化受容の視点からも日本文化を考える。

# Topics to be covered:

- 1. オリエンテーション、日本文学について(1)
- 2. 日本文学について(2)
- 3. 森鷗外『サフラン』(1)
- 4. 森鷗外『サフラン』(2)、夏目漱石『三四郎』(1)
- 5. 夏目漱石『三四郎』(2)
- 6. 夏目漱石『三四郎』(3)
- 7. 短歌(1)
- 8. 短歌(2)
- 9. 芥川龍之介『手巾』/ 川端康成『化粧』(1)
- 10. 芥川龍之介『手巾』/ 川端康成『化粧』(2)
- 11. 芥川龍之介『手巾』/ 川端康成『化粧』(3)
- 12. 三島由紀夫『煙草』(1)
- 13. 三島由紀夫『煙草』(1)
- 14. まとめ

#### Reference Materials:

ハンドアウト随時配布

# Evaluation:

平常点20%課題・提出物60%テスト20%

# 5. 日本言語文化入門 (Introduction to Japanese Language & Culture)

Co-ordinator: SAITO Fumitoshi Class: Thursdays, 16:30~18:00

Place: International Education & Exchange Centre, Rm. 207

The goal of the course is to heighten the student's awareness and understanding of the Japanese language and culture. The lectures focus on the Japanese writing system (Kanji, Hiragana, Katakana, Roma-ji) and Japanese words (Japanese native words, Sino-Japanese words, and loan words).

日本語の文字や単語(語彙)に関するいろいろな問題、たとえば下記のような問題について、出席者といっしょに考えていく。

# Topics to be covered:

- 1. 漢字はどのくらいあるの?
- 2. じゃあ、漢字はどのくらいおぼえればよいの?
- 3. 漢字の長所と短所は?
- 4. ひらがな・カタカナはどのようにしてできたの?
- 5. 漢字を廃止しようなんて考えた人はいないの?
- 6. 小説・マンガなどでは、漢字・ひらがな・カタカナ・ROMOJI をどのように使用しているの?
- 7. 「昨日頭を切ってきたよ」「昨日頭をカットしてきたよ」は言えるのに、「昨日頭を切断してきたよ」だと〈ぶきみ〉になってしまうのはなぜ?
- 8. 「今日は 11 月 3 日、祝日でちょうど日曜日にあたります」の中の 5 個の「日」、なんでみんな読み方が違うの?
- 9.「キモイ」って、気持ちがいいの? 気持ちが悪いの?
- 10. A: 「そちらのお品をわたくしにくださいませんこと?」

B:「それをわしにくれんかのう?」 A、B、それぞれどんな人が話しているのでしょうか?

一方的な講義だけではなく、スピーチ、ディベート、グループ発表などのさまざまな形式をとるので、積極的に講義に参加してほしい。

# Reference Materials:

必要に応じてプリントを配布。

# Evaluation:

出席: 30% 授業への貢献度: 30% レポート: 40%

# International Education and Exchange Centre (IEEC)

# 1. Immigration in Japan: Law, Policy, and Society

Co-ordinator: Claudia ISHIKAWA (k46189a@cc.nagoya-u.ac.jp)

Class: Tuesdays, 14:45~16:15

Place: International Education & Exchange Centre (IEEC), Room 207

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 their 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 and, possibly, to examine the protection afforded to foreign nationals under international law.

# Topics to be covered:

_ •	<b>T</b> 1 .
Oct 3	Introduction
OCL	muoducuon

- Oct 10 Citizenship in Japan
- Oct 17 Japan's Immigration Framework I: A Short History
- Oct 24 Japan's Immigration Framework II: Relevant Laws and Ordinances
- Oct 31 Assessment of Current Immigration Policy Developments
- Nov 7 Japan's Refugee Policy
- Nov 14 Composition of Foreign Nationals in Japan
- Nov 21 Foreign Workers: DVD Sour Strawberries
- Dec 28 Foreign Nationals' Civil and Political Rights under Domestic Law
- Dec 5 Foreign Nationals' Social and Economic Rights under Domestic Law
- Dec 12 Terrorism and Security Measures
- Dec 19 Foreign Crime
- Dec 26 No class
- Jan 9 International Marriage and Families
- Jan 16 International Marriage and Families: DVD Hafu
- Jan 23 Japanese Perception of Foreigners

# Reference Materials:

The following materials, listed alphabetically by author, and more, are available in my Office (IEEC, 205). The class co-ordinator also has numerous Japanese language texts:

Brody, Betsy (2002). Opening the Door: Immigration, Ethnicity and Globalisation in Japan. Routledge.

Carvalho, Daniela de (2003) Migrants and Identity in Japan and Brazil: The Nikkeijin. RoutledgeCurzon.

Cornelius, Wayne A. et al (eds.) (1994). Controlling Immigration: A Global Perspective. Stanford University Press.

Douglass, Mike and Glenda S. Roberts (eds.) (2000). Japan and Global Migration: Foreign workers and the advent of a multicultural society. Routledge.

Goodman, Roger et al (eds.) (2003). Global Japan: The experience of Japan's new immigrant and overseas communities. RoutledgeCurzon

Herbert, Wolfgang (1996) Foreign Workers and Law Enforcement in Japan. Kegan Paul International.

Hirowatari, Seigo. <u>Foreign Workers and Immigration Policy</u> in Banno, Junji (Ed.) (1998). *The Political Economy of Japanese Society, Volume 2*. Oxford University Press.

Iwasawa, Yuji (1998). International Law, Human Rights and Japanese Law: The impact of International Law on Japanese Law. Oxford University Press.

Japan Business Federation (Nippon Keidanren) (2004). Recommendations on Accepting Non-Japanese Workers. (https://www.keidanren.or.jp/english/policy/2004/029.html)

Japan Business Federation (Nippon Keidanren) (2007). Second Set of Recommendations on Accepting Non-Japanese Workers. (https://www.keidanren.or.jp/english/policy/2007/017.html)

Lee Soo Im et al (eds.) (2006). Japan's Diversity Dilemmas: Ethnicity, Citizenship, and Education. iUniverse,

Ministry of Justice (2015). Immigration Control 2015:

http://www.moj.go.jp/nyuukokukanri/kouhou/nyuukokukanri06\_00068.html

Ministry of Justice (2015). Basic Plan for Immigration Control, 5th Edition:

http://www.moj.go.jp/content/001166992.pdf

Mori, Hiromi (1997). Immigration Policy and Foreign Workers in Japan. Macmillan Press Ltd.

Sellek, Yoko (2001). Migrant Labour in Japan. Palgrave.

Shimada, Haruo (1994). Japan's Guest Workers: Issues and Public Policies. University of Tokyo Press.

Tsuda Takeyuki (2006). Local Citizenship in Recent Countries of Immigration: Japan in Comparative Perspective. Lexington.

#### **Statistical Information:**

Japan Immigration Association (annual publication). Statistics on Immigration Control. OECD (annual publication). Trends in International Migration. SOPEMI

#### Websites:

Immigration Bureau of Japan: http://www.immi-moj.go.jp/english/ Ministry of Justice, Japan: http://www.moj.go.jp/ENGLISH/index.html

Yamawaki Keizo, Global Migration and Japan: http://www.kisc.meiji.ac.jp/~yamawaki/gmj/

Debito.org: http://www.debito.org/index.php

William Wetherall on nationality, citizenship, race, etc.: http://www.yoshabunko.com/

## Evaluation:

Participation: 20%
Presentation: 30%
Essay: 50%

# Notes:

- 1. **Participation:** Students are expected to prepare for each class, and to participate actively.
- 2. <u>Class Proceedings</u>: The course consists of both lectures and seminars. During seminars students are expected to take it in turn to both give presentations and chair the class.
- 3. <u>Presentation</u>: Students will be asked to give presentations (20~30 minutes) on a subject relevant to the topic covered in the week in which the presentation is scheduled. Visual aids or handouts should be prepared.
- 4. **Essay:** Students are required to write one essay, which may be based on their presentation. The length of the essay should be 2,000~3,000 words (4,000~6,000 characters if written in Japanese), exclusive of bibliography and footnotes. Essay titles should be discussed with the class co-ordinator in advance. The submission deadline is 17:00 on Tuesday, January 30, 2018. Students are advised that essays submitted after the deadline will not be accepted.

# 2. A Multicultural Approach to Contemporary Issues

Co-ordinator: Michelle HENAULT-MORRONE

Class: Fridays, 16:30~18:00

Place: International Education & Exchange Centre, Room 207

This course begins with an overview of Japanese education with particular emphasis on social development influencing education from the post-war period to the present time. It is hoped that an examination of certain patterns that occur in Japanese society (early education, etc.) will shed light on an environment where the dynamics of "tradition" and "change" coexist, upsetting yet renewing, the current social milieu.

# Topics to be covered:

Assigned readings relating to the discussion topics are to be read prior to class. Movies/documentaries

provide supplemental materials in order to enrich the student's understanding of the subject of analysis. Topics to be discussed include:

- 1. Introduction
- 2. Culture and Society
- 3. Amae
- 4. The Japanese Self
- 5. Preschool Preparation for Life
- 6. Preschool in Three Cultures
- 7. Elementary education Initiation Due
- 8. Returnees, Dropouts and Bullies
- 9. Safety Concerns
- 10. Gender Issues
- 11. Presentation Preparation
- 12. Presentation Preparation
- 13. Presentation Preparation (outside class)
- 14. Presentations
- 15. Presentations and Final Individual Reports

#### Reference Materials:

Copies prepared by instructor. Check for reserved readings.

#### Evaluation:

Participation, in-class assignments, and attendance: 30% Final Assignment: 35% Final Group Presentation: 35%

# 3. Teaching Practice in the Japanese Community

Co-ordinator: Claudia ISHIKAWA (k46189a@cc.nagoya-u.ac.jp)

Class: Teaching Practice Sessions: 16:30~18:00 once per week (Wednesdays) from

November 8, 2017 to January 10, 2018 (8 times). Each class will consist of 60

minutes of teaching time, and 30 minutes of interaction with the children.

Place: Teaching Practice Sessions: Nagoya University Poppins After-School

Maximum Capacity: 4~6 Students

Prerequisites: Native English-speaker or TOEFL iBT 100, or equivalent.

Students interested in registering for this programme should contact Claudia Ishikawa at k46189a@cc.nagoya-u.ac.jp by Wednesday, October 4, 2017, briefly outlining your reasons for wishing to take the class.

This course involves teaching English to, and developing a rapport with approximately twenty elementary school-aged children (aged six to twelve) at Nagoya University's childcare centre, "Poppins-After-School". Students will be required to devise an English-language curriculum (which may include the teaching of basic theme-oriented vocabulary using visual aids; playing educational games and simple sports, etc.), and then, in accordance with the curriculum, teach the pupils rudimentary-level English. Those students, who at the end of the semester submit a report describing their teaching practice experience, will receive 2 credits.

A brief orientation will be held for participants at 16:30 on Wednesday, October 11 in IEEC Room 201, and a site-visit to Poppins-After-School will be arranged before the teaching sessions commence, either on October 18 or 25.

# Evaluation:

1. English-Language Lesson Plan: 20% (2 sides A4-sized paper + Poppins prescribed lesson plan

form; submission deadline: Friday, October 27, 2017.)

2. Final Report: 80% (4~6 sides of A4-sized paper; submission deadline: Wednesday, January 17, 2018.)

# School of Agricultural Sciences

# **Agricultural Science**

Co-ordinator: INOUE Naoko (ninoue@agr.nagoya-u.ac.jp)

Class: Wednesdays, 16:30~18:00

Place: School of Agricultural Sciences, Lecture Room 6

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 environment. 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.

# Topics to be covered:

Introduction
 Ecology of irrigated rice fields
 International co-operation
 (INOUE Naoko)
 (MURASE Jun)
 (ITO Kasumi)

4. Basic reproductive endocrinology (TSUKAMURA Hiroko/INOUE Naoko)

5. Molecular insect sciences (MINAKUCHI Chieka)

6. Genetically modified crops (TANIGUCHI Mitsutaka/Joyce CARTAGENA)

7. Enzyme engineering (IWASAKI Yugo)
8. Basic Crop Science (YAMAUCHI Akira)
9. Group discussion (INOUE Naoko)
10. Remarks (INOUE Naoko)

#### Evaluation:

Evaluation is based on in-class participation and assignments

# School of Engineering

# 1. Academic, Scientific, and Technical English

Co-ordinator: ITO Minori

Class: Thursdays, 10:30~12:00 (seven sessions in total, usually every other week)

Place: School of Engineering IB Building, Room 012

Students will acquire basic skills to write research papers and make presentations in English. The course focuses on guided practice in written and spoken English in academic, scientific, and technical contexts. Students are expected to write short paragraphs/essays, respond to questions from peers, and improve the quality of their academic work.

# Topics to be covered:

- 1. Basics of academic writing
- 2. Basic structure of a research paper
- 3. Audience-friendly presentation

## Reference Materials:

Glasman-Deal, Hilary. Science Research and Writing: A Guide for Non-native Speakers of English, Imperial College Press.

#### Evaluation:

Quality of written and oral presentations and active participation in discussion.

# 2. Introduction to Civil Engineering & Architecture

Co-ordinators: NODA Toshihiro (ext. 3833)/NAKAI Kentaro (ext. 5203)

Class: Fridays, 13:00~16:15 (Lessons will be held two to three times a month)

Place: School of Engineering, Building 8, Room 8-102

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.

# Topics to be covered:

This lecture consists of a total of seven classes related to civil engineering and architecture, including lectures and site-visits. An orientation for this lecture will be held on October 6 at the School of Engineering, Building 8, Room 8-102, and students interested in this class should ensure that they attend the orientation. A detailed schedule as well as the course content will be explained at the orientation.

#### Evaluation:

Students will be evaluated on attendance and written reports.

# 3. Overview of Advanced Electrical, Electronic & Information Engineering

Co-ordinator: ICHINO Yusuke

Class: Tuesdays, 13:00~14:30 (13:00~17:00 during plant visits)

Place: School of Engineering, Building 3, Room 342

This course comprises lectures and visits to technical plants in the Tokai area. In the lectures, current topics in advanced electrical, electronic and information engineering will be taught. The plant visits introduce students to advanced practices in nuclear fusion, material science and factory automation technologies.

# Topics to be covered:

Aurora and space plasma environment around the earth (K. Shiokawa) Introduction to plasma physics and industrial application of plasmas (H. Toyoda) 3. Artificial intelligence and natural language processing (S. Sato) Smartphone sensor data analysis and its application (N. Kawaguchi) 4. Plasma technology from industrial application to fusion energy (N. Ohno) 5. Advanced electron microscopy of nano-devices (N. Ikarashi) 6. Advanced data analysis (T. Furuhashi) 7. Visit to the National Institute for Fusion Science (S. Kubo) 8. Visit to Japan Fine Ceramics Centre (M. Yamamoto) 10. Visit to Mitsubishi Electric Corporation, Nagoya Works ( --- )

# Evaluation:

Written reports after each lecture.

# 4. Science & Technology in Japan

Co-ordinator: NISHIYAMA Kiyohisa (nishiyama.kiyohisa@e.mbox.nagoya-u.ac.jp)

Class: Wednesdays, 13:00~14:30

Place: School of Engineering, Bldg. 1, Room 131

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. It consists of "omnibus-style" lectures, all provided in English.

# Topics to be covered:

- 1. Innovative factors of technologies in Japan (NISHIYAMA Kiyohisa)
  - These lectures introduce participants to the concept of 40 innovation principles. Some Japanese technologies are broken down into a combination of the principles as examples.
  - Students are asked to analyse a technology of interest in Japan, and should be able to grasp the concepts of any technological innovations after completing these lectures.
- 2. Science, Technology and Innovations in Disaster Risk Reduction (Emanuel LELEITO)
  - These lectures give an overview of the Scientific and Technology Innovations that have contributed Japan's leading role in Disaster Risk Reduction (DRR). Building on the information and knowledge gained in topic 1 and 2, students will have a chance to sharpen their innovative skills through discussions and presentation of novel ideas that contribute to DRR.
- 3. Science, Technology and Innovations in Embedded Computing Systems (ZENG Gang)
  - These lectures give 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.
  - Students are asked to participate in group discussions to share their ideas and thoughts about energy conservation and future automobiles.

#### Textbook:

Lecture materials will be distributed at each lecture.

#### References:

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/linfo/pdf/saigaipanf.pdf

#### Evaluation:

Attendance 30%
One report per lecture: 40%
Final presentation: 30%

# **Graduate School of Environmental Studies**

# 1. Ecosystem Management

Co-ordinator: NATSUHARA Yoshihiro (natuhara@nagoya-u.ac.jp)

Class: Wednesdays, 13:00~14:30

Place: Liberal Arts & Sciences – Main Building, 3F, Room SIS5

The objective of this class is to provide students with fundamental concepts of ecology for ecosystem management, which integrates scientific knowledge towards a goal of protecting ecosystem integrity without damaging its resilience. Students are expected to learn methodology of ecology for ecosystem management by integrating multiple disciplines.

# Topics to be covered:

- 1 Population
- 2 Density dependent growth and intra specific competition
- 3 Population regulation

- 4 Population with age structure
- 5 Metapopulation
- 6 Life history strategy
- 7 Interspecific competition
- 8 Muturalism
- 9 Predation and parasitism
- 10 Plant-herbivore interaction
- 11 Multi-trophic interaction
- 12 Hypothesis in ecology
- 13 Observation and experiment in ecology
- 14 How to write a paper

#### Textbook:

Rockwood L.L. (2015). *Introduction to Population Ecology 2nd ed.* Wiley Blackwell. Some basic references will be distributed in class.

#### Evaluation:

Report 50%, class attitude 20%, presentation 30%

# 2. Environmental Industry Systems

Co-ordinator: TANIKAWA Hiroki (tanikawa@nagoya-u.ac.jp)

Class: Thursdays, 10:30~12:00

Place: Graduate School of Environmental Studies, Lecture Room 1

The course consists of, 1) lectures by environmental industries located in the Chubu area; 2) presentations and/or discussions amongst students, 3) discussions between students and industry representatives. The industries are prominent companies mainly in the field of manufacturing. Note that the students are strongly recommended to take "Theory of Environmental Resources Management".

#### Topics to be covered (tentative):

- 1. Introduction to the course
- 2. Lecture by Brother Industries, Ltd.
- 3. Lecture by Mitsubishi UFJ Research and Consulting Co., Ltd.
- 4. Lecture by Katahira & Engineers Inc.
- 5. Lecture by JICA Chubu
- 6. Lecture by Toho Gas Co., Ltd.
- 7. Lecture by Seiko Epson Corporation
- 8. Lecture by Sumitomo Mitsui Banking Corporation
- 9. Lecture by Saraya Co., Ltd.
- 10. Lecture by Kasahara-Mokuzai/Somneed
- 11. Lecture by the City of Nagoya
- 12. Lecture by Denso Corporation
- 13. Group presentations and discussions

#### Reference Materials:

References will be specified in each lecture.

#### Evaluation:

Presentations and/or discussions: 100%

**NB.** Credits will not be awarded where the student's attendance is less than 80%.

# 3. Planning and Design Studio for Historical Environment

Co-ordinator: NISHIZAWA Yasuhiko (nisizawa@corot.nuac.nagoya-u.ac.jp)

Class: Thursdays, 8:45~12:00 (2<sup>nd</sup> Quarter: 30 November 2017~1 February 2018)
Place: Engineering and Science Building (ES), 4F, Room 435, Graduate Student Studio

Class Capacity Maximum of 2 NUPACE students

Prerequisites: This is an advanced studio workshop for graduate students with experience of architectural or urban design studios.

This design studio aims to teach design theory, methods of preservation of historical heritages, and urban planning in historical districts. In practice, this year students will be requested to draw up proposals for the preservation and renewal of an old wooden house in the local city completed in 19<sup>th</sup> century. Students may propose to convert this building into a community centre, providing new facilities for owners, neighbours, visitors, and the local government.

# **Grading Criteria:**

Evaluation is based on the following three points:

- 1. Conception
- 2. Programme and planning
- 3. Presentation

#### Reference Materials

In this practice you will be required to draw and make some models in order to complete your work. Accordingly, you need have knowledge and experience of architectural studies.

#### Evaluation:

Presentation of work in final review: 100%

# 4. Studio Workshop of Architectural Design

Co-ordinator: KATAGI Atsushi (katagi@corot.nuac.nagoya-u.ac.jp)

Class: Thursdays, 8:45~12:00 (1st Quarter: 12 October 2017 ~ 30 November 2017)
Place: Engineering and Science Building (ES), 4F, Room 435, Graduate Student Studio

Class Capacity Maximum of 2 NUPACE students

**NB.** This is an advanced studio workshop for graduate students enrolled in architectural courses. Students with no experience of architectural studio workshops will not be admitted.

This design studio workshop is conceived of as a basic component of an architect's professional training. Through man-to-man teaching of the student's esquisse in a studio setting, it aims to, 1) develop the ability to read a site and its surrounding urban context, 2) to understand the given conditions of a project and its regulations, and 3) to propose a design concept and to develop a physical form of architecture.

This academic year's subject comprises a traffic terminal complex in the Nagoya metropolitan area. Students are requested to propose a project taking into consideration physical and social contexts, as based on the findings of a field survey, and develop the architectural design. Details of the subject and schedule will be announced at the beginning of the design studio.

#### Reference Materials:

Prepare the required drawings and model for man-to-man teaching in each studio.

#### Evaluation:

Submission of required drawings and model (90%) and oral presentation at the jury (10%).

# 5. Sustainability and Environmental Studies

Co-ordinator: TANIKAWA Hiroki (tanikawa@nagoya-u.ac.jp)

Class: Fridays, 10:30~12:00

Place: Graduate School of Environmental Studies, Lecture Room 2

The objective of the course is to provide students with several definitions, views, interpretations, and analyses of the notion of sustainability. The lectures are to be given by several lecturers, who may include external guest speakers. Sustainability covers broad areas. It is therefore inevitable that the course consists of various topics. The course tries to clarify the topics from three viewpoints, namely, 1) society and/or social sciences, 2) observation and data by natural sciences, and 3) an urban and spatial perspective. One common element that should be noted here is 'safety'.

## Topics to be covered:

- 1. Orientation
- 2. What is "Sustainability" and "Sustainable Development"?
- 3. Sustainable Transport Systems
- 4. Global Change Monitoring by Remote Sensing
- 5. Safe Production and Consumption of Chemical Products
- 6. Creating Urban Green Infrastructure
- 7. Present Status of Scientific Understanding of Global Warming
- 8. Natural Disasters and Society: Case-study of the 2004 Tsunami and its Effects on Aceh, Indonesia
- 9. Kosa and Desertification
- 10. Sustainable Material Use and Low-carbonisation Society
- 11. Open Discussion
- 12. Open Discussion
- 13. Open Discussion
- 14. Report Submission and Wrap-Up Discussion

#### Textbook:

To be announced in the first lecture.

## Reference Materials:

To be announced in each lecture.

# Evaluation:

Reports: 100%

Students should attend all lectures as the schedule for the next class will be announced in the previous class. Those with less than 80% attendance in the class will not be evaluated.

**NB.** The course withdrawal request scheme does not apply to this course.

# 6. Water and Waste Engineering

Co-ordinator: Victor MUHANDIKI (victor@urban.env.nagoya-u.ac.jp)

Class: Thursdays, 08:45~10:15

Place: Graduate School of Environmental Studies, Lecture Room 1

Water pollution and solid waste are some of the major environmental problems facing our society today. In this class we will learn about various technologies and measures applied in drinking water supply, control of pollution of water bodies, and solid waste management.

# Topics to be covered:

- 1. The hydrologic cycle
- 2. Water treatment and water supply systems
- 3. Operation and management of water supply systems
- 4. Discussion: Should water supply be privatised?
- 5. Domestic wastewater treatment systems

- 6. Cost of domestic wastewater treatment systems
- 7. Point and non-point sources of pollution
- 8. Estimation of point and non-point source pollution load
- 9. Point and non-point source pollution control measures
- 10. Design of solid waste handling facilities (I)
- 11. Design of solid waste handling facilities (II)
- 12. Solid waste treatment facilities in Nagoya
- 13. Open Discussion
- 14. Presentation (about water and/or waste issues in home country)
- 15. Presentation (about water and/or waste issues in home country)

# Reference Materials:

Reference materials will be distributed during class.

#### Evaluation:

Reports: 50%

Examination: 50% (Students with an attendance rate exceeding 80% are eligible for the exam)

# (Graduate) School of Humanities

# 1. North American Cultural Studies b: The road in American literature and film

Co-ordinator: Christopher J. ARMSTRONG Class: Tuesdays, 10:30~12:00

Place: IRB Humanities and Social Sciences, Room 623

The course will examine key literary and film texts in order to understand the image and significance of the automobile and the road in American culture. Each week, students will prepare oral or written responses to the assigned texts, films and/or readings. Students should read the texts/view the films carefully, look at relevant background materials and be ready to engage in critical and theoretical discussions of the issues at hand. There will be some short writing assignments designed to help students improve their academic writing skills, especially in regard to literary and film analysis essays. We will also look at critical sources with the aim of understanding text-types and genres of academic writing. There will be one formal academic presentation focusing on a literary or film text along with one or two short presentations. Students will participate in a student conference at Chukyo University to be held in January (Details TBA). An essay based on the formal presentation will be due at the end of the semester.

#### Reference Materials:

(1) Proposed Literary Texts and Films:

Whitman, Walt. Song of the Open Road (handout)

Online: http://www.poetryfoundation.org/poem/178711)

Fitzgerald, F. Scott. The Great Gatshy [1925]. Oxford's World Classics. Ed. Ruth Progozy. Oxford UP, 1998.

Steinbeck, John. The Grapes of Wrath [1939]. London: Penguin, 2011. (Excerpts from the instructor)

The Grapes of Wrath. Dir. John Ford. 1940. DVD.

Kerouac, Jack. On the Road. [1955]. London: Penguin, 1999.

Easy Rider. Dir. Dennis Hopper. 1969. DVD.

Thelma and Louise. Dir. Ridley Scott. 1991. DVD.

One recent film to be chosen by the class.

- (2) Slethaug, Gordon E. "Mapping the Trope: A Historical and Cultural Journey." *Hit the Road Jack: Essays on the Culture of the American Road.* Eds. Gordon Slethaug and Stacilee Ford. Montreal and Kingston: McGill-Queens U.P., 2012, 13-38.
- (3) Students may find the following critical sources useful (not required):

Casey, Roger N. Textual Vehicles: Automobiles in American Literature. New York and London: Garland, 1997.

Cohan, Steven and Ina Rae Hark. The Road Movie Book. London: Routledge, 1997.

Mills, Katie. The Road Story and the Rebel: Moving through Film, Fiction and Television. Carbondale: S. Illinois U.P., 2006.

Primeau, Ronald. Romance of the Road: The Literature of the American Highway. Bowling Green: Bowling Green State U.P., 1996. Rochester: Camden House, 2011.

Slethaug, Gordon and Stacilee Ford, eds. Hit the Road Jack: Essays on the Culture of the American Road. Montreal and Kingston: McGill-Queens U.P., 2012.

## Evaluation:

Preparation and participation: 30%

Presentations, Writing Activities, and Essay: 70%

# 3. Studies in Postmodernity and Beyond: Pleasure, play and power in cultural transformation

Co-ordinator: Mark WEEKS
Class: Mondays, 14:45~16:15

Place: IRB Humanities and Social Sciences, Room 522

Prerequisites: This class is open only to graduate students.

This cross-disciplinary course explores the complex interaction of forces determining the way societies and individuals function today through the work of some of the most influential, innovative thinkers and artists of recent decades. A central theme is a movement away from traditional concepts of fixed social structure or identity towards dynamic models of "playful" interaction, multiplicity and self-creation. Yet without a stable sense of identity formed through lasting social, cultural attachments are citizens left helpless? The following is a tentative list of topics, most based on short readings.

## Topics to be covered:

- 1. Introduction
- A. UNDERSTANDING POSTMODERNISM
- 2. Warhol: art as subversive play (visual art, literature)
- 3. Warhol as a postmodernist (cultural studies)
- 4. What is "postmodernism"? Hassan (cultural studies)
- 5. Barthes (literary theory)
- B. DECONSTRUCTING "REALITY"
- 6. Deconstruction (philosophy, architecture)
- 7. Deconstruction (class activity)
- 8. Baudrillard: speed and hyperreality (cultural studies)
- 9. Identity play: Laurie Anderson, Cindy Sherman (art)
- C. PLAY IN CONTEMPORARY CULTURE
- 10. American Beauty: work, play, desire (film)
- 11. Zizek: "Western Buddhism", capitalism (cultural studies)
- 12. Azuma: otaku as "Database Animals" (cultural studies)
- 13. Murakami and Banksy (visual art)
- 14. Comedy, media, "post-truth" politics (cultural studies)
- 15. Review

#### Reference Materials:

All texts used are short edited extracts or articles and are provided by the instructor electronically. These include:

Anderson, Laurie. Stories from the Nerve Bible (New York: Harper Collins, 1994).

Azuma, Hiroki. Otaku (Minneapolis: University of Minnesota Press, 2009)

Barthes, Roland. The Pleasure of the Text (New York: Hill and Wang, 1975).

Baudrillard, Jean. Selected Writings (Palo Alto: Stanford University Press, 1988).

Derrida, Jacques. Margins of Philosophy (Chicago: University of Chicago Press, 1982).

Hassan, Ihaab. The Postmodern Turn (New York: SUNY, 1987).

Warhol, Andy. The Philosophy of Andy Warhol (New York: Harcourt, 1975).

Zizek, Slavoj. "Revenge of Global Finance" in In These Times (Online: 2005).

Optional secondary reading materials related to the course content will sometimes be distributed to students electronically.

#### Evaluation:

Students will be evaluated according to their participation (30%), mid-semester report (30%) and a final report (40%).

This course covers a variety of scholarly and artistic fields, but familiarity with the fields and texts on the course is not a prerequisite. All that is required is a willingness to open one's mind to a variety of ways of thinking, viewing cultures and expressing ideas. Classes are conducted through informal, cooperative class and group discussions aimed at clarity and intellectual creativity.

# Graduate School of International Development (GSID)

# |1. Japan's Development Experience (日本の開発経験)

Co-ordinators: UEDA Akiko & OHASHI Atsuko Class: Wednesdays, 13:00~14:30

Place: Graduate School of International Development (GSID), 8F, Auditorium

This course examines the development and modernisation process of Japan from various perspectives, including both positive and negative. Lecturers from different disciplines deal with issues such as the economy, law, governments, rural areas, social security systems, education, peace-building, etc. Participants will understand the crucial issues pertaining to Japan's development experience, and consider the adaptability of this experience to other countries.

#### Topics to be covered\*:

- 1. Introduction
- 2-3. Economics
- 4. Governance and Law
- 5-6. Education
- 7-8. Social Development
- 9-10. Agricultural/Rural Development
- 11-12. Peace-building13. Wrap-up Session

# Reference Materials:

Relevant materials will be introduced in each class.

# Evaluation:

Class participation and weekly comment papers.

# 2. Lect. on Int'l Development 1: International Migration Theory (国際人口移動論)

Co-ordinator: ASAKAWA Akihiro Class: Thursdays, 14:45~16:15

Place: Grad. School of International Development (GSID), 6F, Lecture Room 1 (607)

<sup>\*</sup>More details will be provided during the first session on October 4.

In this class, various aspects of the current phenomenon on international migration will be considered. Topics covered include immigration control, social integration, remittances, impact for accepting and sending countries, refugee recognition, etc. To understand current immigration issues, Australian radio news on immigration related topics will be introduced in every class.

**NB**. Students wish to register this class must attend the first class on Thursday 5 October 2017. If a student fails to attend the first class and still wishes to register, he or she must obtain prior approval.

# Topics to be covered:

- 1. Introduction
- 2. Basic theory of international migration
- 3. Education and migration
- 4. South-south migration
- 5. Governance of migration policy
- 6. Unskilled migration
- 7. Student migration
- 8. Irregular migration
- 9. Demography and migration
- 10. Asylum (refugee) migration
- 11. "Migration" from Japan to North Korea
- 12. Demographic change and migration
- 13. Migration and the role of remittances
- 14. Women and international migration
- 15. Conclusion

#### Reference Materials:

Relevant materials will be introduced during the course.

#### Evaluation:

Participation: 30% Presentation and Discussion: 70%

# 3. The Law of the United Nations (国連法)

Co-ordinator: YAMAGATA Hideo

Class: Tuesdays, 16:30~18:00 (First class: October 3)

Place: Grad. School of International Development (GSID), 6F, Lecture Room 3 (613)

This course aims to understand security issues in the framework of the Charter of the United Nations. First, the principle of non-use of force and some exceptions comprise topics for the lecture. The principle, constituting a premise for the collective security system is examined, because whether it sets out a comprehensive ban on resorting to force remains controversial. Second, this course analyses some innovative measures designed to activate the UN, such as PKO during the Cold War era. Third, the changing system of UN collective security after 1990 is addressed. Finally, a moot court competition will be held by students. Students will play the role of agent for the plaintiff or the defendant, or of a judge.

# Topics to be covered:

- 1. Overview of the UN Collective Security System
- 2. The Principle of Non-Use of Force
- 3. The Right of Self-Defence
- 4. Humanitarian Intervention
- 5. UN Collective Security during the Cold War
- 6. Legal Effects of Resolutions
- 7. PKO and the Uniting for Peace Resolution
- 8. Authorisation to Use Force in the Gulf War

- 9. Developments of UN Collective Security in the 21st Century
- 10. Responsibility to Protect and Human Security
- 11. Writing Pleadings for Moot Court 1.
- 12. Writing Pleadings for Moot Court 2.
- 13. Moot Court Competition 1.
- 14. Moot Court Competition 2.
- 15. Moot Court Competition 3.

# Reference Materials:

Materials for this course will be supplied.

#### Evaluation:

Grades will be assessed on the basis of active participation in discussions (40%) and a report based on the pleading or judgement (60%).

# Graduate School of Law

# 1. Comparative Studies in Jurisprudence II: Uses of the Public Sphere – Good

# Practice vs. Corruption

Co-ordinator: MORIGIWA Yasutomo

Class: Tuesdays, 14:45~18:00 (once every two weeks)

Place: School of Law, Seminar Room 911

This seminar will combine the theory of legal and business ethics with the practicalities of developing nations. Students will wrestle with questions such as how one can be ethical when working in a system that is deeply corrupted. The course, on the one hand, will draw upon theory of liberal democracy and the constitutional state. On the other, it will ask students to address scenarios testing their practical knowledge and rectitude. We will have participation from practitioners and experts as necessary. Students will give oral presentation of assigned topics during the course. A short research paper is also required as the final essay. International and Japanese students are invited to attend.

# Course objectives comprise:

- Better understanding of the social responsibilities of the legal and medical profession, government officials and the personnel of legal and medical institutions.
- Better appreciation of the functions of the public sector and the role of the judiciary, as well as that of the social sector and the role of professional organizations and other intermediary societies.
- Based on theoretical understanding of the situation and practical, visceral uptake, skill in dealing with difficult moral situations.

#### Reference Materials:

To be announced.

#### Evaluation:

Participation (oral country report and other class activities): 50%

Assignments: 30% Final essay: 20%

# 2. Prof Studies in International Economic Law II: Problems of Int'l

# **Economic Law**

Co-ordinator: MIZUSHIMA Tomonori (t.mizushima@law.nagoya-u.ac.jp)

Class: Thursdays, 13:00~14:30

Place: School of Law, Asian Legal Exchange Plaza, Seminar Room 5

Prerequisites: Some prior knowledge of international law is essential.

This course is designed to examine some problems of international economic law, including the World Trade Organisation legal system and international investment law. The course topics will be chosen in consultation with students. In 2015, we took up several recent articles published in the *Journal of International Economic Law*. Students are expected to undertake presentations on assigned topics and make positive contributions to class discussion.

# Reference Materials:

Christian J. Tams & Christian Tietje (eds.), Documents in International Economic Law: Trade, Investment, and Finance (Oxford UP, 2012).

#### Evaluation:

Students will be assessed by a report, as well as their presentations and contributions to class discussion.

# 3. Professional Studies in International Human Rights Law II: Seminar on Human Rights and Refugee Law

Co-ordinator: OBATA Kaoru (obata@law.nagoya-u.ac.jp)

Class: Tuesdays, 13:00~14:30

Place: IRB for Humanities & Social Sciences, Room 407

Prerequisites: This class is open only to students majoring in law.

In this seminar, we will select some topics related to current problems International Human Rights Law or Refugee Law, and read relevant textbooks and articles. In each class, a student will act as 'reporter', and make a presentation on the assigned subject matter. This will be followed by discussion amongst class members. Participants should have a basic knowledge of International Law in general and Human Rights Law.

## Evaluation:

Presentation: 40% Class Discussion: 30%

Attendance: 30% (an attendance rate of 80% is mandatory)

# 4. Special Lecture & Seminar: Workshop on International Negotiation

Co-ordinator: Frank BENNETT

Class: Thursdays, 8:45~12:00 (once every two weeks)

Place: School of Law, Seminar Room 905

This special subject will cover negotiation and debating skills relevant to international business transactions. The course will be divided into two parts. In a series of practical exercises, members of the class will be divided into teams, and attempt to negotiate on the basis of facts given in the materials for the exercise. In most class sessions, half of class time will be assigned to the negotiation exercise, and half to discussion of the outcome. For more information about this course see:

http://sam3.pbworks.com/w/page/8850551/2007%20International%20Business%20Negotiation

# Reference Materials:

Fisher, Ury & Patton, Getting to Yes: negotiating agreement without giving in (2<sup>nd</sup> ed. 1991) (Negotiation and arbitration problems to be distributed.)

# Evaluation:

Statement of objectives: 10%

Class attendance & participation: 40% Final report: 50%

# Graduate School of Mathematics

# Perspectives in Mathematical Sciences II (Graduate)/IV (Undergraduate)

Co-ordinators: KIMURA Yoshifumi (kimura@math.nagoya-u.ac.jp)

NAGAO Taro (nagao@math.nagoya-u.ac.jp) ISHI Hideyuki (hideyuki@math.nagoya-u.ac.jp)

Class: Tuesdays, 13:00~14:30

Place: Graduate School of Mathematics Building, Room 109

This course is designed as one of the English courses which the Graduate School of Mathematics provides for graduate and undergraduate students not only from foreign countries but also domestic students who have a strong intention to study abroad or to communicate with foreign scientists in English. All course activities including lectures, homework assignments, questions and consultations are conducted in English. The purpose of this course is to introduce and explain various methods in mathematical science.

Prerequisites: Knowledge of basic undergraduate mathematics including calculus and linear algebra.

# Topics to be covered:

# Part I. ISHI Hideyuki: Convex geometry and optimisation

We are surely familiar with convexity in our daily life. Nevertheless, mathematics concerning convexity is very rich, and some results are rather surprising. Moreover, the notion of convexity is quite crucial in optimisation theory, which is clearly very important application of mathematics. In this lecture, I will explain basic materials about convexity and its application to optimisation theory. In particular, we will focus on the notion of duality in convex geometry.

In this lecture, we will discuss on the following subjects:

- \*Basic notion about convex geometry and convex analysis
- \*Fenchel-Legendre duality in convex analysis
- \*Interior method in convex optimization

While we do not use a textbook, the following literature is recommended for your understanding:

- (1) G.G. Magaril-Il'yaev and V.M. Tikhomirov, "Convex analysis: theory and applications", *Translations of Mathematical Monographs*, 222, AMS, 2003.
- (2) Y. Nesterov, "Introductory lectures on convex optimization. A basic course", *Applied optimization 87*, Kluwer, 2004.

Other related references will be introduced in the lecture.

Grades will be based on written reports.

#### Part II. NAGAO Taro: Introduction to random matrices

The theory of random matrices was originally introduced in mathematical statistics and then used in quantum and statistical physics. In the last a few decades there have been explosive developments in both the fundamental theory and applications of random matrices, such as quantum gravity, quantum chaos and non-equilibrium statistical mechanics. In this part, we will discuss the basic theory of random matrices, focusing on the following topics:

- \* The Gaussian ensemble of random matrices.
- \* Random matrices and orthogonal polynomials.
- \* Eigenvalue distribution of random matrices.

Although we will not use any specific textbook, the following books may prove useful:

- (1) Madan Lal Mehta, Random Matrices, 3rd edition, Elsevier, 2004.
- (2) Peter J. Forrester, Log-Gases and Random Matrices, Princeton University Press, 2010.

Grades will be based on written reports.

#### Part III. KIMURA Yoshifumi: Introduction to theoretical fluid Mechanics

As an introduction of fluid mechanics, some mathematically interesting problems will be discussed. The subjects will cover:

- (1) two dimensional fluid mechanics and complex function theory,
- (2) boundary layer theory and asymptotic analysis,
- (3) vortex motion and orthogonal polynomials.

# Evaluation:

Attendance and report problems, as assigned by each instructor. The final grade will be decided according to the totality of the scores.



# NAGOYA UNIVERSITY PROGRAMME FOR ACADEMIC EXCHANGE < NUPACE>

International Education & Exchange Centre, Nagoya University Furo-cho, Chikusa-ku, Nagoya, 464-8601 Japan nupace@iee.nagoya-u.ac.jp http://nupace.iee.nagoya-u.ac.jp/en/