











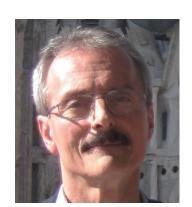
2018年度

# Intensive Lectures in Winter

# 英語で学ぶ全学共通科目/冬季集中講義











<sub>京都大学</sub> 国際高等教育院



# 英語で学ぶ全学共通科目/冬季集中講義



February 12 (Tue) - 20 (Wed), 2019

# **Modern History of** South East Asia-E2

This course will focus on social-political changes of Southeast Asia from 17th century to 20th century. The meaning of SEA, charateristic of geography, demography, culture, political hegemony, intervention of foreign forces, colonialism, and formation of nation-state will be discussed. The course will give basic understanding for students about dynamics of sociopolitical history of SEA and its interrelatons between internal and external forces.

# **Erwiza Erman**

Research Center for Area Studies-Indonesian Institute of Sciences (PSDR-LIPI)

人文・社会科学科目群、歴史・文明分野、対象学生:文系、対象学年:全回生、 教室:吉田南 1 号館 2 階 1 共 26 (演習室) (キャンパスマップ建物番号 85 番) ※この講義は定員60名(先着順)とします

Humanities and Social Sciences, History and Civilization,

Eligible students: Humanities students, Grade allotted: All students,

Classroom: Seminar room 26, 2F, Yoshida-south Bldg., No. 1 (Bldg. No. 85 of the campus map)

\*The full quota of this lecture is 60 students (first come first served basis)

開講日·曜時限 Course offered day, period

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# 申込について

中込附 こいて 申込期間: 初回授業日の1週間前の17時まで先着順で申込を受け付けます。申込をもって履修登録とします。 申込方法: 件名を「集中講義申込」として、本文に学生番号、所属学部・研究科、回生、氏名および履修希望の科目名を明記し、apply@mail2.adm.kyoto-u.ac.jp へメールで申し込んでください。 なお、日程が一部でも重複する集中講義を複数申し込むことはできません。 履修取消: 受講を取り止める場合は、2日目の授業日の当日中までに申込時と同じメールアドレス宛に申し出てください。 注意事項: 1. 成績報告が各学部の卒業・進級等の判定に間に合わないことがあります。2. 講義内容等の詳細はシラバスを確認してください。3. 学部生向けの科目です。なお、大学院生も 履修することができ、合格すれば単位が与えられますが、修士や博士の学位を取得するために必要な単位としては認められません。

Application period: Application is accepted by 17:00 of the day one week prior to the first class date on a first come first served basis. It is treated as the class registration. Application procedure: Applicants are requested to send an email titled "Application for Intensive Lecture" to apply@mail2.adm.kyoto-u.ac.jp. In the email body please write your student ID number, faculty/graduate school, grade, name, and title of the course that you'd like to register. You cannot register for two or more intensive courses whose schedule overlap. Class withdrawal: If you would like to withdraw from a course, please send an email to apply@mail2.adm.kyoto-u.ac.jp by the end of the second day of the course. After the deadline

Important note: 1. Please be warned that the score may not be reported in time for the examination of graduation, promotion and something at your department. 2. Please check out the syllabus for more details of the course. 3. This course is aimed at undergraduate students. Graduate students also can take the course and the credits are given if they pass, however, the credits do not meet the requirement for master's or doctoral degree.

KULIAHUMU

BERSAMA PROF. DR. ERWIZA ERMAN,M.A.

# 英語で学ぶ全学共通科目/冬季集中講義



March 4 (Mon) - 8 (Fri), 2019

# **Cultural Dynamics** between China and Europe-E2:

## Garden, Porcelain, Painting, and Fashion

The course focuses on Chinese gardens from the sixteenth century to the eighteenth century, a period when writings on Chinese gardens flourished both in China and Europe. By integrating recent development in the scholarship of Chinese garden culture and transcultural interchange, the course introduces students to the cultural dynamics between China and Europe, and encourage them to explore different perceptions of the Chinese garden throughout time and across cultures.

# Yingzhi Zhao

**Dumbarton Oaks Research Library and Collection** 

人文・社会科学科目群、芸術・文学・言語分野、対象学生:全学向け、対象学年:全回生、 教室: 吉田南構内国際高等教育院棟2階演習室24(キャンパスマップ建物番号87番)

※この講義は定員60名(先着順)とします

Humanities and Social Sciences, Arts, Literature and Linguistics, Eligible students: All majors, Grade allotted: All Students, Classroom: 24 Seminar Room, 2F, ILAS Bldg., Yoshida-South Campus (Bldg. No. 87 of the campus map)

\*The full quota of this lecture is 60 students (first come first served basis)

開講日·曜時限 Course offered day/ period

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Class withdrawal: If you would like to withdraw from a course, please send an email to apply@mail2.adm.kyoto-u.ac.jp by the end of the second day of the course. After the deadline, it is not accepted.

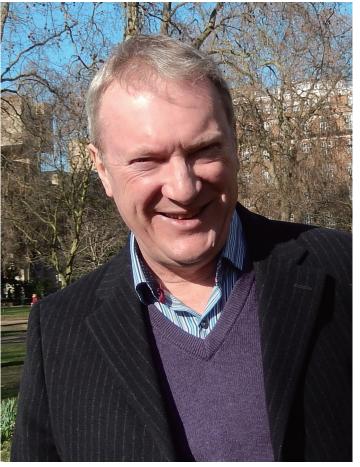
Important note: 1. Please be warned that the score may not be reported in time for the examination of graduation, promotion and something at your department. 2. Please check out the syllabus for more details of the course. 3. This course is aimed at undergraduate students. Graduate students also can take the course and the credits are given if they pass, however, the credits do

Important note: 1. Please to the deadline, it is not accepted.

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not meet the requirement for master's or doctoral degree.

# 英語で学ぶ全学共通科目/冬季集中講義



March 5 (Tue) - 8 (Fri), 2019

# Finding One's Voice-E2: A course in Film, Philosophy, and

Education

Films can entertain, but can they also educate? Some films can leave us excited or moved by what we have seen. They can make us puzzle and argue over the events in the story. They can make us see the world in a different way. Like good novels, they can lead us to reflect on experience. The techniques of film-making (camera-work, editing, set-design, costume, music, etc.) can draw attention to human behavior and expression in unique ways. They can lead us to think in new ways.

This three-day intensive course involves the viewing of two classic films, Stella Dallas (1937) and Kokoro (1953). These are concerned, respectively, with a young woman and with a young man who are trying to make sense of the world, to understand themselves, and to find their own ways of expression. We shall view the films together and follow this with careful analysis of particular scenes. This involves the exercise of aesthetic judgement, in which the expression and comparison of individual responses to shared experience is of central importance. To do this in relation to the kinds of questions that the films raise - about truth, self-discovery, and what matters in life – is a philosophical exercise in education.

# **Paul Standish UCL** Institute of Education

人文・社会科学科目群、哲学・思想分野、対象学生:文系、対象学年:全回生 教室:吉田南総合館北棟共北 11 講義室(キャンパスマップ建物番号 86番)

※この講義は定員 35 名(先着順) とします

Humanities and Social Sciences, Philosophy,

Eligible students: Humanities students, Grade allotted: All students,

Classroom: Lecture Room 11, North Wing, Yoshida-South Campus Academic Center Bldg. (Bldg. No. 86 of the campus map)

\*The full quota of this lecture is 35 students (first come first served basis)



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## How to apply

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Application procedure: Applicants are requested to send an email titled "Application for Intensive Lecture" to apply@mail2.adm.kyoto-u.ac.jp. In the email body please write your student ID number, faculty/graduate school, grade, name, and title of the course that you'd like to register. You cannot register for two or more intensive courses whose schedule overlap.

Class withdrawal: If you would like to withdraw from a course, please send an email to apply@mail2.adm.kyoto-u.ac.jp by the end of the second day of the course. After the deadline, it is

Important note: 1. Please be warned that the score may not be reported in time for the examination of graduation, promotion and something at your department. 2. Please check out the syllabus for more details of the course. 3. This course is aimed at undergraduate students. Graduate students also can take the course and the credits are given if they pass, however, the credits do not meet the requirement for master's or doctoral degree.

# 英語で学ぶ全学共通科目/冬季集中講義



March 11 (Mon) - 21 (Thu), 2019

# CyberPsychology-E2

This is a two-week intensive lecture course on Cyberpsychology. Traditional lectures will be supplemented by in-class activities, discussion and reading, and outsideof-class activities, library searches and reading. It will cover experimental and social approaches to the understanding of how individuals behave within online environments, and how cyberspace moulds psychological behaviours and traits. The focus will be on cognitive and psychometric approaches, but will include discussion of topics within social psychology including cyberbullying. The course will cover key contemporary aspects of cyberpsychology, with activities and discussions about current affairs and real-world examples that exemplify psychological influences online.

# John N. Towse **Lancaster University**

人文・社会科学科目群、教育・心理・社会分野、対象学生:全学向け、対象学年:全回生、

教室:本部構内総合研究2号館1階 教育学部第一講義室(キャンパスマップ34番)

※この講義は定員 40 名(先着順)とします

Humanities and Social Sciences, Pedagogy, Psychology and Sociology, Eligible students: All majors, Grade allotted: All students, Classroom: Lecture Room 1, Research Bldg No. 2, main campus (Bldg. No. 34 of the campus map)

\*The full quota of this lecture is 40 students (first come first served basis)

開講日・曜時限 Course offered day/ period

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
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るが、日はが、日は、日本は、日本ではある場合で開発を複数やしたいとしている。 **履修取消**・受講を取り止める場合は、2日目の授業日の当日中までに申込時と同じメールアドレス宛に申し出てください。 **注意事項:**1. 成績報告が各学部の卒業・進級等の判定に間に合わないことがあります。2. 講義内容等の詳細はシラバスを確認してください。3. 学部生向けの科目です。なお、大学院生も 履修することができ、合格すれば単位が与えられますが、修士や博士の学位を取得するために必要な単位としては認められません。

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Class withdrawal: If you would like to withdraw from a course, please send an email to apply@mail2.adm.kyoto-u.ac.jp by the end of the second day of the course. After the deadline, it is

not accepted.

Important note: 1. Please be warned that the score may not be reported in time for the examination of graduation, promotion and something at your department. 2. Please check out the syllabus for more details of the course. 3. This course is aimed at undergraduate students. Graduate students also can take the course and the credits are given if they pass, however, the credits do not meet the requirement for master's or doctoral degree.

# 英語で学ぶ全学共通科目



February 6 (Wed) - 15 (Fri), 2019

# An Introduction to **Public International** Law-E2

This class envisages to introduce students to basic legal questions in international relations. First, the lectures focus on the concept of public international law (PIL), its historic evolution and the relationship between PIL and national legal orders. Second, the lectures will explain the responsibility of States for their wrongful acts. Third, the lectures will explore the law of international peace and security in a broad sense.

# Claus Kress

University of Cologne

人文・社会科学科目群、法・政治・経済分野、対象学生:文系、対象学年:主として1回生、

教室:2/6(水)~12(火): 本部構内法経本館1階法経 11 番教室(キャンパスマップ建物番号4番)、

2/13(水)~15(金): 本部構内総合研究2号館法科第三教室(キャンパスマップ建物番号34番)

※この講義は定員60名(先着順)とします

Humanities and Social Sciences, Jurisprudence, Polistics and Economics, Eligible students: Humanities students, Grade allotted: Mainly 1st students, Classroom: (From Feb. 6 to 12) Classroom 11 of the Faculty of Law and Economics, 1F, Faculty of Law and Faculty of Economics Main Bldg., Main Campus (Bldg. No. 4 of the campus map), (From Feb. 13 to 15) Classroom 3 of the Faculty of Law, Research Bldg No 2, Main Campus (Bldg. No. 34 of the campus map)

\*The full quota of this lecture is 60 students (first come first served basis)

盟議日・曜時限 Course offered day/ period

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# 英語で学ぶ全学共通科目/



February 12 (Tue) - 20 (Wed), 2019

# **Understanding World** Politics-E2

Following the media only creates a dramatic understanding of international political phenomena, usually of the sort where greater and lesser nationally leading personae scheme with each other. This kind of understanding is surprisingly prevalent even among university students. The course is organized to give sound theoretical tools for understanding the basic structural and processual phenomena of world politics, of the games played by great, middle and small powers, and what is the role of communication and diplomatic protocol in the day to day actions of states. The course is strictly theory based, but with long teaching experience it has been made understandable to beginners of all disciplines. It does not require previous studies of world politics/international relations, but is has something to give also for students specializing on those subjects.

# Pekka Korhonen

University of Jyväskylä

人文・社会科学科目群、法・政治・経済分野、対象学生:全学向け、対象学年:全回生、 教室: 吉田南構内国際高等教育院棟2階 演習室21(キャンパスマップ建物番号87番)

※この講義は定員60名(先着順)とします

Humanities and Social Sciences, Jurisprudence, Polistics and Economics, Eligible students: All majors, Grade allotted: All students, Classroom: Seminar room 21, 2F, ILAS Bldg., Yoshida-south Campus (Bldg. No. 87 of the campus map) \*The full quota of this lecture is 60 students (first come first served basis)

開講日・曜時限 Course offered day/ period

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## How to apply

Application period: Application is accepted by 17:00 of the day one week prior to the first class date on a first come first seerved basis. It is treated as the class registration. Application procedure: Applicants are requested to send an email titled "Application for Intensive Lecture" to apply@mail2.adm.kyoto-u.ac.jp. In the email body please write your student ID number, faculty/graduate school, grade, name, and title of the course that you'd like to register. You cannot register for two or more intensive courses whose schedule overlap.

Class withdrawal: If you would like to withdraw from a course, please send an email to apply@mail2.adm.kyoto-u.ac.jp by the end of the second day of the course. After the deadline, it is

**Important note:** 1. Please be warned that the score may not be reported in time for the examination of graduation, promotion and something at your department. 2. Please check out the syllabus for more details of the course. 3. This course is aimed at undergraduate students. Graduate students also can take the course and the credits are given if they pass, however, the credits do not meet the requirement for master's or doctoral degree.

# 英語で学ぶ全学共通科目



February 18 (Mon) - 22 (Fri), 2019

# **Labor and Labor Law** in Europe-E2

The lecture will provide an overview of the history of labor contract law and the history of systems of collective bargaining of labor conditions. Furthermore the lecture will explain the legal framework of national legislation (European Human Rights Charta, EC-Regulation) and show several legal regulations in European Countries in main fields of labor relations. We will not focus only on narrow legal issues, but also analyze principles of national and European legislation and their effects in a society.

# **Wolfgang Mazal**

University of Vienna

人文・社会科学科目群、法・政治・経済分野、対象学生:全学向け、対象学年:主として1、2回生、

教室: 吉田南構内国際高等教育院棟演習室 24 (キャンパスマップ建物番号 87番)

※この講義は定員60名(先着順)とします

Humanities and Social Sciences, Jurisprudence, Politics and Economics, Eligible students: All majors, Grade allotted: Mainly 1st and 2nd students, Classroom: Seminar Room 24, ILAS Bldg., Yoshida-south Campus (Bldg. No. 87 of the campus map) \*The full quota of this lecture is 60 students (First come FIrst served basis)

開講日・曜時限 Course offered day/ period

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中込期間: 初回授業日の1週間前の17時まで先着順で申込を受け付けます。申込をもって履修登録とします。 申込方法: 件名を「集中講義申込」として、本文に学生番号、所属学部・研究科、回生、氏名および履修希望の科目名を明記し、apply@mail2.adm.kyoto-u.ac.jp ヘメールで申し込んでください。 なお、日程が一部でも重複する集中講義を複数申し込むことはできません。 履修取消: 受講を取り止める場合は、2日目の授業日の当日中までに申込時と同じメールアドレス宛に申し出てください。 注意事項:1.成績報告が各学部の卒業・進級等の判定に間に合わないことがあります。2.講義内容等の詳細はシラバスを確認してください。3.学部生向けの科目です。なお、大学院生も 歴史オスストレスでも、全校オルば単位がよっていますが、ターンは中の学位を取得するよりに必要を単位としては認められません。 履修することができ、合格すれば単位が与えられますが、修士や博士の学位を取得するために必要な単位としては認められません。

Application period: Application is accepted by 17:00 of the day one week prior to the first class date on a first come first served basis. It is treated as the class registration.

Application procedure: Applicants are requested to send an email titled "Application for Intensive Lecture" to <a href="mailto:apply@mail2.adm.kyoto-u.ac.jp">apply@mail2.adm.kyoto-u.ac.jp</a>. In the email body please write your student ID number, faculty/graduate school, grade, name, and title of the course that you'd like to register. You cannot register for two or more intensive courses whose schedule overlap.

Class withdrawal: If you would like to withdraw from a course, please send an email to <a href="mailto:apply@mail2.adm.kyoto-u.ac.jp">apply@mail2.adm.kyoto-u.ac.jp</a> by the end of the second day of the course. After the deadline is not accounted.

line, it is not accepted.

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# 英語で学ぶ全学共通科目/冬季集中講義



February 6 (Wed) - 18 (Mon), 2019

# The Power of **Analogies in Sciences** and Humanities-E2

Studying Interdisciplinary Sciences and Humanities is the main purpose of this class. On the basis of Chemistry, Physics, Mathematics, and life Sciences, it would be exciting to understand integrated perspectives behind such diverse fields through similarity and analogies.

# Paul Mezey

Memorial University of Newfoundland

統合科学科目群、その他統合科学分野、対象学生:全学向け、対象学年:全回生、

教室:北部構内基礎物理学研究所(湯川記念館)Y206号室(キャンパスマップ建物番号 11番)

※この講義は定員60名(先着順)とします

Interdisciplinary Sciences, Other Interdisciplinary Sciences, Eligible students: All majors, Grade allotted: All students, Classroom: Room Y206, Yukawa Institute for Theoretical Physics (Yukawa Hall), North Campus (Bldg. No. 11 of the campus map) The full quota of this lecture is 60 students (first come first served basis)

開講日・曜時限 Course offered day/ period

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中込期間: 初回授業日の1週間前の17時まで先着順で申込を受け付けます。申込をもって履修登録とします。 申込方法: 件名を「集中講義申込」として、本文に学生番号、所属学部・研究科、回生、氏名および履修希望の科目名を明記し、apply@mail2.adm.kyoto-u.ac.jp へメールで申し込んでください。 なお、日程が一部でも重複する集中講義を複数申し込むことはできません。 **履修取消:** 受講を取り止める場合は、2日目の授業日の当日中までに申込時と同じメールアドレス宛に申し出てください。 注意事項: 1. 成績報告が各学部の卒業・進級等の判定に間に合わないことがあります。2. 講義内容等の詳細はシラバスを確認してください。3. 学部生向けの科目です。なお、大学院生も 履修することができ、合格すれば単位が与えられますが、修士や博士の学位を取得するために必要な単位としては認められません。

2. 講義内容等の詳細はシラバスを確認してください。3. 学部生向けの科目です。なお、大学院生も

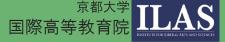
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Class withdrawal: If you would like to withdraw from a course, please send an email to apply@mail2.adm.kyoto-u.ac.jp by the end of the second day of the course. After the deadline, it is

Important note: 1. Please be warned that the score may not be reported in time for the examination of graduation, promotion and something at your department. 2. Please check out the syllabus for more details of the course. 3. This course is aimed at undergraduate students. Graduate students also can take the course and the credits are given if they pass, however, the credits do not meet the requirement for master's or doctoral degree.



# 英語で学ぶ全学共通科目/冬季集中講義



February 6 (Wed) - 27 (Wed), 2019

# Introduction to Many-Particle Quantum **Mechanics-E2:**

From harmonic oscillator to quantum field

This is an introductory course to the Physics of quantum many-particle systems. Fundamental concepts and techniques such as Fock space, second quantization, field operators, operator equations of motion, and mean field theory will be introduced using simple models of  $\begin{array}{c} \mathbf{P} \cdot \\ -c_{n+1}^{\dagger} c_n + V c_{n+1}^{\dagger} c_n^{\dagger} c_n c_{n+1} \end{array}$ increasing complexity.

Miguel A. Cazali

National Tsing Hua University  $V_0 = V_0 + \frac{1}{2}(r - a_0)^2$ 

自然科学科目群、物理学分野、对象学生:理系、对象学年:全回生、 教室:北部構内理学研究科 5 号館 413 号室(キャンパスマップ建物番号 21 番)

※この講義は定員50名(先着順)とします

Natural Sciences, Physics, Eligible students: Sciences students, Grade allotted: All students Classroom: Room 413, Graduate School of Science Bldg No 5, North Campus (Bldg. No. 21 of the campus map) \*The full quota of this lecture is 50 students (first come first served basis)

開講日·曜時限 Course offered day/ period

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## 申込について

**申込期間:**初回授業日の 1 週間前の 17 時まで先着順で申込を受け付けます。申込をもって履修登録とします

中込州間・初回投業日の「週間削のけ、時まで先有順で中込を支が刊ります。中込をもって履修登載とします。
申込方法:件名を「集中講義申込」として、本文に学生番号、所属学部・研究科、回生、氏名および履修希望の科目名を明記し、apply@mail2.adm.kyoto-u.ac.jp ヘメールで申し込んでください。
なお、日程が一部でも重複する集中講義を複数申し込むことはできません。
履修取消:受講を取り止める場合は、2日目の授業日の当日中までに申込時と同じメールアドレス宛に申し出てください。
注意事項:1. 成績報告が各学部の卒業・進級等の判定に間に合わないことがあります。2. 講義内容等の詳細はシラバスを確認してください。3. 学部生向けの科目です。なお、大学院生も 履修することができ、合格すれば単位が与えられますが、修士や博士の学位を取得するために必要な単位としては認められません。

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# 英語で学ぶ全学共通科目/冬季集中講義



February 12 (Tue) - March 1 (Fri), 2019

# **Infectious Diseases** and Public Health-E2

An introduction to the burden that infectious diseases have imposed and continue to place on our society. We will trace the evolution of our knowledge on infectious diseases from the discovery of microbes through to today and how we have and continue to fight against their public health impact.

# **Richard Paul**

Institut Pasteur

自然科学科目群、生物学分野、対象学生:全学向け、対象学年:全回生、

教室:病院西構内南部総合研究1号館1階セミナー室(キャンパスマップの病院西構内建物番号 31番)

※この講義は定員 42 名(先着順) とします

Natural Sciences, Biology,

Eligible students: All majors, Grade allotted: All students,

Classroom: Seminar Room (1F), South Research Bldg. No.1, University Hospital West Campus (Bldg. No. 31 of the campus map)

\*The full quota of this lecture is 42 students (first come first served basis)

開講日·曜時限 Course offered day/ period

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
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## 申込について

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**逐取消:**受講を取り止める場合は、2日目の授業日の当日中までに申込時と同じ

2. 成績報告が各学部の卒業・進級等の判定に間に合わないことがあります。3. 講義内容等の詳細はシラバスを確認し

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Important note: 1. This course was provided also last academic year. 2. Please be warned that the score may not be reported in time the examination of graduation, promotion and something at your department. 3. Please check out the syllabus for more details of the course. 4. This course is aimed at undergraduate students. Graduate students also can take the course and the credits are given if they pass, however, the credits do not meet the requirement for master's or doctoral degree.

# 英語で学ぶ全学共通科目/冬季集中講義



March 4 (Mon) - 12 (Tue), 2019

# Introduction to **Nonlinear Science-E2**

The purpose of this series of lectures/seminars is to introduce the student to a wide range of phenomena encountered in nature and in applications which have the essential characteristics of being caused by nonlinear behavior and complexity. All concepts will be described and studied basing on simple real world examples from physics, engineering and biology.

# Maciej J. Ogorzalek

Jagiellonian University

自然科学科目群、物理学分野、对象学生:理系、对象学年:全回生、

教室: 吉田南構内国際高等教育院棟 2 階演習室 21 (キャンパスマップ建物番号 87番)

※この講義は定員60名(先着順)とします

Natural Sciences, Physics, Eligible students: Sciense students, Grade allotted: All students,

Classroom: Seminar room 21, 2F, ILAS Bldg., Yoshida-South Campus (Bldg. No. 87 of the campus map)

\*The full quota of this lecture is 60 students (first come first served basis)

開講日·曜時限 Course offered day/ period

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## 申込について

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