

科目名	Course Title
無機化学2(Inorganic Chemistry II)	
学科・専攻	Department/Program
G30 Chemistry	
受講年次	Grade
3rd	
授業形態	Class style
必修・選択の別	Compulsory or Elective
講義	* See "Remarks"
時間割コード	Registration code
0681120	
開講期・曜日・時限	Semester, Day & Period
Fall semester Mon : 2	
単位数	Credit
2	
科目区分	Course type
Basic Specialized Courses	
担当教員	Instructor
SAMJESKE Gabor arwed(SAMJESKE Gabor arwed)	
所属研究室	Laboratory
連絡先	Contact
居室	Room

講義の目的とねらい	Course purpose
Inorganic chemistry II is the second part of a three-semester course in inorganic chemistry I, II, and III. Aim of the three-semester course is to present principles and fundamentals of inorganic chemistry and also to show examples of the role of inorganic chemistry in the industry, environment and every day lives.	
履修要件	Prerequisite
Fundamentals of Chemistry I and II, Inorganic Chemistry I	
履修取り下げの方法について	How to Apply for Course Withdrawal
<p>&lt;「履修取り下げ届」提出の要・不要 Necessity/Unnecessity to submit "Course Withdrawal Request Form"&gt; Necessary &lt;条件等 Conditions&gt; Course withdrawal will be allowed only until the first exam (intermediate exam), which will take place after lecture 6. Exceptions for later withdrawal can only be granted in cases of illness, injury or other unavoidable reasons.</p>	
成績評価	Grading
<p>Activity (homework, quizzes, attendance): 10% Intermediate and final exam: 90% (40% intermediate, 50% final exam, comprehensive) TOTAL 100% = 100 pts Grades: "S" = 100 - 90% (&gt; 90 pts), "A" = 89 - 80% ( 9 - 80 pts), "B" = 79 - 70% (79 - 70 pts), "C" = 69 - 60% (69 - 60 pts), "F" = 59 - 0% (&lt; 60 pts)</p> <p>Grades are final and calculated on the basis of the performances during class and in the two exams only. There will be no possibility to improve a grade after the final exam. Students who miss the final exam due to a (documented) illness, injury or other unavoidable reasons can ask the instructor.</p>	
不可 (F) と欠席の基準	Criteria for "Absent" & "Fail" grades

The course will be graded "F" (failed) if less than 60% of the points were obtained. The course will be graded as "absent" as stated in "course withdrawal"

関連する科目 Related courses

Inorganic Materials 1

教室 Class room

Check the Course Timetable.  
A-407

授業内容 Content

The contents of Inorganic Chemistry II will cover the topics of

- solid state
- Redox reactions
- s,p-block element chemistry

教科書 Textbook

Catherine E. Housecroft, Alan G. Sharpe; INORGANIC CHEMISTRY, 5TH EDITION; PEARSON - PRENTICE HALL

参考書 Recommended reading

連絡方法 Contact method

Either after the classes or during the office hours/by email (to be announced)

その他 Remarks

\*See Course List and Graduation Requirements for your program for your enrollment year.  
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