





















































Hokkaido University Syllabus						
  Course Title						
Laser Spectroscopy						
  Subtitle						
  Instructor (Institution)						
Satoru ADACHI(Faculty of Engineering)						
  Other Instructor (Institution)						
Satoru ADACHI(Faculty of Engineering)						
  Course Type				  Open To Other Faculties / Schools		
  Year	2015	  Semester	2nd Semester	  Course Number	092015	
  Type of Class	Lecture	  Number of Credits	2	  Year of Eligible Students	~	
  Eligible Department / Class				  Other Information		
  Numbering Code	ENG 6212					
  Major Category Code	  Major Category Title					
ENG	Engineering, Graduate School of Engineering					
  Level Code	  Level					
6	Specialized Subjects (advanced) in graduate level (Master's Course and Professional Course)					
  Middle Category Code	  Middle Category Title					
2						
  Small Category Code	  Small Category Title					
1						
  Language Code	  Language Type					
2	Classes are in Japanese and English (bilingual, or language is decided once the student composition has been finalized.					

  Key Words

  Course Objectives

  Course Goals

  Course Schedule

  Homework

■ ■ Grading System

■ ■ Textbooks

教科書は特に用いない。項目ごとに資料を配布し、理解の助けとする。

■ ■ Reading List

[Optical resonance and two level atoms / L. Allen and J. H. Eberly : Dover Publications, 1987, ISBN:978-0486655338](#)

[レーザー物理入門 / 霜田光一 : 岩波書店, 1983, ISBN:978-4000061636](#)

[Manipulating quantum structures using laser pulses / B. W. Shore : Cambridge University Press, 2011, ISBN:978-0521763578](#)

■ ■ Websites

■ ■ Website of Laboratory

■ ■ Additional Information

■ ■ Update

2015/01/23 16:21:16