Course title	Introduction to Biomolecular Simulation			
Term	後期 2nd Half			
Credit(s)	1			
The main day		The main period		
School/Program	School of Physical Sciences			
Department/Program	Common Si	Common Subjects of Physical Sciences		
Category	Common Subjects of Physical Sciences			
Lecturers				

Instructor

Full name	
* OKUMURA HISASHI	
OKAZAKI KEIICHI	

for ef	of molecular dynamics simulation, all-atom/coarse-grained molecular force fields, methods ficiently simulating biomolecules such as generalized-ensemble algorithms, and methods for ing simulation results.
602	ts learn methods for elucidating the static and dynamic properties of biomolecules at the lar level based on molecular simulation methods.

Grading system

		Grading system		
Grading system		01:Four-grade evaluation (A, B, C, D)		
Grading policy	ding policy Participation in class 50%, Report 50%			
Lecture Plan	Methods of biomolecular dynamics simulation Analysis of biomolecular dynamics simulation			
Location	Room 301, IMS			
Language	age Japanese or English			
Textbooks and references Understanding Molecular Simulation (Second Edition) From Algorithms to Applications Daan Frenkel and Berend Smit Academic Press				