2025 年度シラバス

科目分類/Subject Cat	科目分類/Subject Categories			
学部等/Faculty	/大学院工芸科学研究科(博士前期課程)/大	今年度開講/Availability	/有/有:/Available/Available	
	学院工芸科学研究科(博士前期課程):			
	/Graduate School of Science and			
	Technology (Master's Programs)/Graduate			
	School of Science and Technology			
	(Master's Programs)			
学域等/Field	/物質・材料科学域/物質・材料科学域:	年次/Year	/1~2年次/1~2年次:/1st	
	/Academic Field of Materials		through 2nd Year/1st through	
	Science/Academic Field of Materials		2nd Year	
	Science			
課程等/Program	/材料創製化学専攻/材料制御化学専攻:	学期/Semester	/ 春 学 期 / 春 学 期 : /Spring	
	/Master's Program of Innovative		term/Spring term	
	Materials/Master's Program of Material's			
	Properties Control			
分類/Category	/授業科目/授業科目:/Courses/Courses	曜日時限/Day & Period	/:/	

科目情報/Course Info	科目情報/Course Information				
時間割番号					
/Timetable Number					
科目番号	61660058				
/Course Number					
単位数/Credits	2				
授業形態	講義:Lecture				
/Course Type					
クラス/Class					
授業科目名	Surface science and tech	nology : Surfa	ice science ar	nd technology	
/Course Title					
担当教員名	/トリノ工科大学教員(材料	料創製化学専巧	文および材料制	御化学専攻ダブル・ディグ	`リープログラムコース):
/ Instructor(s)	Related teacher of Polyt	technic Unive	ersity of Turin	n (Double Degree Progran	n course in the Master's
	Program of Innovative Ma	aterials and M	laterial's Prop	erties Control)	
その他/Other	インターンシップ実施科	国際科学技術	村コース提供	PBL 実施科目 Project	DX 活用科目
	目 Internship	科目 IGP		Based Learning	ICT Usage in Learning
	実務経験のある教員によ				
	る科目				
	Practical Teacher				
科目ナンバリング					
/Numbering Code					

授業	授業の目的・概要 Objectives and Outline of the Course			
日				
英	To be announced.			

学習の到達目標 Learning Objectives	
日	To be announced.
英	To be announced.

学習	引目標の達成度の評価基準 / Fulfillment of Course Goals(JABEE 関連科目のみ)
日	
英	

授業	授業計画項目 Course Plan				
No.		項目 Topics	内容 Content		
1	日	To be announced.	To be announced.		
	英	To be announced.	To be announced.		
2	日	To be announced.	To be announced.		
	英	To be announced.	To be announced.		
3	日	To be announced.	To be announced.		
	英	To be announced.	To be announced.		
4	日	To be announced.	To be announced.		
	英	To be announced.	To be announced.		
5	日	To be announced.	To be announced.		
	英	To be announced.	To be announced.		
6	日	To be announced.	To be announced.		
	英	To be announced.	To be announced.		
7	日	To be announced.	To be announced.		
	英	To be announced.	To be announced.		
8	日	To be announced.	To be announced.		
	英	To be announced.	To be announced.		
9	日	To be announced.	To be announced.		
	英	To be announced.	To be announced.		
10	日	To be announced.	To be announced.		
	英	To be announced.	To be announced.		
11	日	To be announced.	To be announced.		
	英	To be announced.	To be announced.		
12	日	To be announced.	To be announced.		
	英	To be announced.	To be announced.		
13	日				
	英				
14	日				
	英				
15	日				
	英				

履修	条件 Prerequisite(s)
日	
英	

授業	授業時間外学習(予習・復習等)		
Req	uired study time, Preparation and review		
日	To be announced.		
英	To be announced.		

教科書/参考書 Textbooks/Reference Books	
日	To be announced.
英	To be announced.

成績	責評価の方法及び基準 Grading Policy
日	To be announced.
英	To be announced.

留意	意事項等 Point to consider
日	To be announced.

英 To be announced.