科目ナン	ッバリン	グ U-I	LAS10 10	0011 LE55								
授業科目名 <英訳> Linear Algebra with Exercises B Linear Algebra with Exercises B Linear Algebra with Exercises B												
群	自然科学科目群		分野 <b>(</b> 分類)		数学(基礎)					使用言語 英		語
旧群	B群	単位数	3単位	週コマ数	2コマ		授業用	形態 詞	講義	(対面描	受業科	4目)
開講年度・ 開講期	2024 ·	後期	曜時限	月3・火2		配当	学年	主として	1回生	対象	学生	理系向
[授業の	概要・目	目的]										
students a	are expec	cted to un	derstand	ental and import not only the function that the function of the system o	ndament	al con	cepts of	of vecto				
[到達目:	標]											
matrices In additic English t	and syste on to lear hrough tl	ems of lin ming linea his course	ear equat ar algebra	oduce linear a ions. , students can								
[授業計]		-										
	sis, dime	ension, lin		ings and matri lirect sums, ker		image	1					
	ner produ	ict, orthog		rices, unitary r gonal complen								
(1112)] (1314)]	Eigenval Diagonal	lues and e	igenvecto f symmet	of Matrices ors, eigenpolyn ric matrices by			atrices	(diago	naliza	tion of	Herm	iitian
The sche	dule is su	ubject to c	hange.									
Total: 1	4 classes	, 1 Feedb	ack sessio	on								
[履修要	_											
				Calculus with	Exercise	es A a	nd Lin	ear Alg	ebra v	with Ex	ercise	es A.
-		去・観点]					-	_				
				their performa ly on the final			e lectur	e and t	he exe	ercises s	sessio	ons.
The detai	ls of the	evaluatio	n system	mainly on subr will be given b ation but reach	by the le	cturer	at the	first lec	cture.		ninat	ion.
								Linear A	Algebra	with Exe	rcises	 B(2)へ続く

## Linear Algebra with Exercises B(2)

## [教科書]

授業中に指示する

[参考書等]

(参考書)

授業中に紹介する

[授業外学修(予習・復習)等]

To be announced.

[その他(オフィスアワー等)]

It is advisable to attend the lecture "Calculus with Exercises B" in parallel.

Students are welcome to ask questions during, at the beginning or at the end of the class. The instructor encourages students to arrange an appointment with him if they have questions.