

### UNIVERSITAS AIRLANGGA FAKULTAS FARMASI

Kampus C Mulyorejo Surabaya 60115 Telp. (031) 5957288 Laman : <a href="http://www.ff.unair.ac.id">http://www.ff.unair.ac.id</a> – E-mail <a href="mailto:info@ff.unair.ac.id">info@ff.unair.ac.id</a>

Attachment Letter Number: 2719/UN3.FF/S.IF/PK/2023

## Academic Calendar for Odd Semester 2023/2024 Bachelor of Pharmacy Study Program Faculty of Pharmacy, Universitas Airlangga

No.	Activities	Dates
1.	Submission for Study Plan Card (KRS)	August 14 – August 19, 2023
2.	Submission for Study Plan Change Card (KPRS)	August 16 – August 26, 2023
3.	Teaching and Learning Activities I	04 September – 16 September 2023
4.	Midterm Exam (UTS)	August 28 – October 14, 2023
5.	Teaching and Learning Activities II	16 October – 28 October 2023
6.	Submission for Study Plan Card (KRS)	30 October – 16 December 2023
7.	Preparing Week for Exams (MT)	18 – 23 December 2023
8.	Final Semester Exam (UAS)	27 December 2023 – 06 January 2024
9.	Deadline for uploading student's grades of courses that be opened for the remedial exam	10 January 2024
10.	Thesis Exam	13 November 2023 – 12 January 2024
11.	Thesis Proposal Exam	13 November 2022 – 10 January 2024
12.	Remedial Exam Registration (UP)	08 January – 12 January 2024
13.	Remedial Exam (UP)	15 – 18 January 2024
14.	Semester's break	08 January 2024 – 03 February 2024
15.	Remedial Exam (UP)	19 January 2024
16.	Deadline for uploading student's grades to ACC	24 January 2024
17.	Registration for Apothecary Professional Program Education	25 January 2023
18.	Graduation Ceremony, period of 234	14 – 15 October 2023
	Graduation Ceremony, period of 235	09 December 2023
	Graduation Ceremony, period of 241	02 March 2024
	Graduation Ceremony, period of 242	08 June 2024
19.	Submission for Study Plan Card ( <b>KRS</b> ) for even semester 2023/2024	05 – 10 February 2024

# **COURSE SCHEDULE – ODD SEMESTER 2023/2024**

#### COMPULSORY COURSE LIST

CON	Code	Course Name			T /-				
No			Credits	Monday	Tuesday	Hour (in WIB) [C Wednesday	Thursday	Friday	Description / Room
					SEMESTER I			·	
	GTC101	Buddhism I							
	AGH101	Hinduism I							
1.	AGI101	Islamic I	2.0.0						
	AGK101	Catholicism I		$07^{00}$ – $08^{40}$	2000 1040	$07^{00}$ – $08^{40}$	0000 1040		
	AGP101	Protestant Christianity I		$09^{00} - 10^{40}$	$09^{00} - 10^{40}$ $11^{00} - 12^{40}$	$09^{00} - 10^{40}$	$09^{00} - 10^{40}$ $11^{00} - 12^{40}$	-	PDB: Implementation under the
2.	BAI101	Indonesian Language	2.0.0	$11^{00} - 12^{40}$	1100–1240	$11^{00} - 12^{40}$	1100–1240		coordination of the National
3.	NOP101	Pancasila Education	2.0.0						Character Development Unit,
4.	NOP104	Civics Education	2.0.0						Directorate of Academic Affairs,
5.	SIP107	Data and References	2.0.0					1	Universitas Airlangga
6.	ETM104	Health Ethics and Law	2.0.0						
7.	SME103	Health Communication and Basic Health Services	2.0.0	-	$07^{00}$ – $08^{40}$	=	$07^{00} - 08^{40}$	=	
8.	BID110	Cellular and Molecular Biology	2.0.0	15 <sup>00</sup> –16 <sup>40</sup> [B]	15 <sup>00</sup> –16 <sup>40</sup> [A]	15 <sup>00</sup> –16 <sup>40</sup> [C]	15 <sup>00</sup> –16 <sup>40</sup> [D]	15 <sup>30</sup> –1610 [Idd]	<b>RK 5.3</b> [ABCD] / <b>6.4</b> [I + dd 2023]
9.	KID111	Basic Pharmaceutical Chemistry	2.0.0	13 <sup>00</sup> –14 <sup>40</sup> [A]	13 <sup>00</sup> –14 <sup>40</sup> [C]	13 <sup>00</sup> –14 <sup>40</sup> [B]	11 <sup>00</sup> –12 <sup>40</sup> [I]*	09 <sup>30</sup> –1110 [D]	RK 5.6 [A] / 5.5 [BCD] / 6.4 [I] *adjustable schedule if it conflicts with PDB
	KID112	Basic Pharmaceutical Chemistry practicum	0.0.1	-	-	-	13 <sup>00</sup> –14 <sup>40</sup> [A] 15 <sup>00</sup> –16 <sup>40</sup> [CI]	13 <sup>00</sup> –14 <sup>40</sup> [B] 15 <sup>00</sup> –16 <sup>40</sup> [D]	MPL3 lt.9
					SEMESTER II	I			
1.	FAB211	Pharmacognosy	1.0.0	09 <sup>00</sup> –09 <sup>50</sup> [B]	=	-	08 <sup>00</sup> –08 <sup>50</sup> [D] 14 <sup>00</sup> –14 <sup>50</sup> [C]	09 <sup>00</sup> –11 <sup>30</sup> [I] <sup>a</sup> 14 <sup>00</sup> –14 <sup>50</sup> [A]	Block system ( <u>lecture</u> before UTS: <b>RK 5.4</b> [ABCD] / <b>6.4</b> [I]; practicum
1.	FAB212	Pharmacognosy practicum	0.0.1	09 <sup>50</sup> –11 <sup>30</sup> [B]	=	=	08 <sup>50</sup> –10 <sup>30</sup> [D] 14 <sup>50</sup> –16 <sup>30</sup> [C]	14 <sup>00</sup> –16 <sup>30</sup> [I] <sup>b</sup> 14 <sup>50</sup> –16 <sup>30</sup> [A]	after UTS: <b>MPL1 lt.7</b> [ABCDI]); class schedule I: a=before UTS, b=after UTS
2.	FAF201	Physical Pharmacy	2.0.0	-	-	07 <sup>00</sup> –08 <sup>40</sup> [D] 13 <sup>00</sup> –14 <sup>40</sup> [A]	07 <sup>00</sup> –08 <sup>40</sup> [C] 13 <sup>00</sup> –14 <sup>40</sup> [I]	13 <sup>00</sup> –14 <sup>40</sup> [B]	<b>RK 5.6</b> [ABCD] / <b>6.4</b> [I]
۷.	FAF214	Physical Pharmacy practicum	0.0.2	07 <sup>00</sup> –10 <sup>20</sup> [D] 1 <sup>300</sup> –16 <sup>20</sup> [B]	07 <sup>00</sup> –10 <sup>20</sup> [C] 1 <sup>300</sup> –16 <sup>20</sup> [AI]	-	-	-	MPL6 & MPL8 lt.7, MPL4 & MPL5 lt.8 [ABCDI]
3.	FAF301	Biopharmaceuticals	2.0.0	07 <sup>00</sup> –08 <sup>40</sup> [A] 11 <sup>00</sup> –12 <sup>40</sup> [Idd]	-	07 <sup>00</sup> –08 <sup>40</sup> [B] 1 <sup>400</sup> –15 <sup>40</sup> [C]	15 <sup>00</sup> –16 <sup>40</sup> [D]	-	<b>RK 5.4</b> [A] / <b>5.5</b> [B] / <b>5.7</b> [CD] / <b>6.4</b> [I + dd 2022]
	FAM204	Practical Pharmacy I	3.0.0	1 <sup>00</sup> 0–12 <sup>30</sup> [A] 1 <sup>400</sup> –16 <sup>30</sup> [Idd]	09 <sup>00</sup> –11 <sup>30</sup> [D]	07 <sup>00</sup> –09 <sup>30</sup> [C]	07 <sup>00</sup> –09 <sup>30</sup> [B]	-	<b>RK 5.7</b> [ABCD] / <b>6.4</b> [I + dd <sup>20</sup> 22]
4.	FAM205	Practical Pharmacy I practicum	0.0.1	-	07 <sup>00</sup> –08 <sup>40</sup> [AIdd] 1 <sup>300</sup> –14 <sup>40</sup> [D]	11 <sup>00</sup> –12 <sup>40</sup> [C]	11 <sup>00</sup> –12 <sup>40</sup> [B]	-	OSCE Centre lt.6 RK 6. <sup>20</sup> -6.29 dan MPDL2 lt.7 [ABCDI + dd <sup>20</sup> 22]
_	FAT216	Pharmacology and Toxicology	2.0.0	07 <sup>00</sup> –08 <sup>40</sup> [C] 1 <sup>300</sup> –14 <sup>40</sup> [D]	1 <sup>300</sup> –14 <sup>40</sup> [B]	12 <sup>00</sup> –13 <sup>40</sup> [Idd]	07 <sup>00</sup> –08 <sup>40</sup> [A]	-	<b>RK 5.5</b> [A] / <b>5.7</b> [BCD] / <b>6.4</b> [I + dd <sup>20</sup> 22]
5.	FAT217	Pharmacology and Toxicology practicum	0.0.1	09 <sup>00</sup> –10 <sup>40</sup> [C] 1 <sup>500</sup> –16 <sup>40</sup> [D]	1 <sup>500</sup> –16 <sup>40</sup> [B]	-	09 <sup>00</sup> –10 <sup>40</sup> [AIdd	-	<b>MPL7 lt.8</b> [ABCDI + dd <sup>20</sup> 22]

# **COURSE SCHEDULE – ODD SEMESTER 2023/2024**

	Code	Course Name	<i>a</i> 1:.		Description / Bases				
No			Credits	Monday	Tuesday	Wednesday	Thursday	Friday	Description / Room
6.	KIA216	Analytical Chemistry	2.0.0	07 <sup>00</sup> –08 <sup>40</sup> [I] 1 <sup>300</sup> –14 <sup>40</sup> [C]	1 <sup>00</sup> 0-11 <sup>40</sup> [A]	1 <sup>00</sup> 0-11 <sup>40</sup> [B]	12 <sup>00</sup> –13 <sup>40</sup> [D]	-	<b>RK 5.5</b> [ABCD] / <b>6.4</b> [I]
0.	KIA217	Analytical Chemistry practicum	0.0.2	-	07 <sup>00</sup> –10 <sup>20</sup> [B] 13 <sup>00</sup> –16 <sup>20</sup> [C]	07 <sup>00</sup> –10 <sup>20</sup> [AI] 13 <sup>00</sup> –16 <sup>20</sup> [D]	=	-	MPL3 lt.9 [ABCDI]
7.	KIO207	Pharmaceutical Organic Chemistry II	2.0.0	15 <sup>00</sup> –16 <sup>40</sup> [A]	-	15 <sup>00</sup> –16 <sup>40</sup> [Idd]	10 <sup>00</sup> –11 <sup>40</sup> [C] 15 <sup>00</sup> –16 <sup>40</sup> [B]	13 <sup>00</sup> –14 <sup>40</sup> [D]	<b>RK 5.5</b> [ABCD] / <b>6.4</b> [I + dd 2023]
					SEMESTER V	•			
	FAB303	Phytochemistry	2.0.0	13 <sup>00</sup> –14 <sup>40</sup> [C]	07 <sup>00</sup> -08 <sup>40</sup> [Idd] 13 <sup>00</sup> -14 <sup>40</sup> [A]	07 <sup>00</sup> –08 <sup>40</sup> [B] 13 <sup>00</sup> –14 <sup>40</sup> [D]	-	-	Block system ( <u>lecture</u> before UTS:
1.	FAB306	Phytochemistry practicum	0.0.1	15 <sup>00</sup> –16 <sup>40</sup> [C]	09 <sup>00</sup> -10 <sup>40</sup> [Idd] 15 <sup>00</sup> -16 <sup>40</sup> [A]	09 <sup>00</sup> –10 <sup>40</sup> [B] 15 <sup>00</sup> –16 <sup>40</sup> [D]	-	-	<b>RK 5.4</b> [ABCD] / <b>6.4</b> [I + dd 2021]; practicum after UTS: <b>MPL2 lt.9</b>
2.	FAB313	Traditional and Complementary Medicine	2.0.0	10 <sup>00</sup> –11 <sup>40</sup> [C]	11 <sup>00</sup> –12 <sup>40</sup> [B]	-	11 <sup>00</sup> –12 <sup>40</sup> [A]	09 <sup>30</sup> –1110 [Idd] 13 <sup>00</sup> –14 <sup>40</sup> [D]	<b>RK 5.3</b> [BC] / <b>5.7</b> [AD] / <b>6.4</b> [I + dd 2021]
0	FAF304	Drug Delivery Design and Technology II	3.0.0	07 <sup>00</sup> –09 <sup>30</sup> [D] 14 <sup>00</sup> –16 <sup>30</sup> [A]	07 <sup>00</sup> –09 <sup>30</sup> [B] 14 <sup>00</sup> –16 <sup>30</sup> [C]	09 <sup>00</sup> –11 <sup>30</sup> [I]	=	=	<b>RK 5.2</b> [ABCD] / <b>6.4</b> [I]
3.	FAF305	Drug Delivery Design and Technology II practicum	0.0.2	-	-	07 <sup>00</sup> –10 <sup>20</sup> [D] 13 <sup>00</sup> –16 <sup>20</sup> [A]	07 <sup>00</sup> –10 <sup>20</sup> [B] 13 <sup>00</sup> –16 <sup>20</sup> [CI]	-	MPI.4 & MPI.5 lt.8 [ABCDI]
	FAM302	Social Pharmacy	1.0.0	07 <sup>00</sup> -07 <sup>50</sup> [Idd] 13 <sup>00</sup> -13 <sup>50</sup> [B]	07 <sup>00</sup> –07 <sup>50</sup> [D] 11 <sup>00</sup> –11 <sup>50</sup> [C]	-	14 <sup>00</sup> –14 <sup>50</sup> [A]	-	RK 5.7 [AD] / 5.2 [BC] / OSCE Centre lt.6 RK 6.19 [I + dd 2021]
4.	FAM303	Social Pharmacy practicum	0.0.2	-	-	07 <sup>00</sup> –10 <sup>20</sup> [C] 13 <sup>00</sup> –16 <sup>20</sup> [BIdd]	07 <sup>00</sup> –10 <sup>20</sup> [D]	13 <sup>00</sup> –16 <sup>20</sup> [A]	OSCE Centre lt.6 RK 6.11–6.15 [ABCDI + dd 2021] atau RK 5.2 [ABCDI + dd]
_	FAT328	Pharmacotherapy II	2.0.0	07 <sup>00</sup> –08 <sup>40</sup> [A]	07 <sup>00</sup> –08 <sup>40</sup> [C] 11 <sup>00</sup> –12 <sup>40</sup> [D]	-	13 <sup>00</sup> –14 <sup>40</sup> [B]	13 <sup>00</sup> –14 <sup>40</sup> [Idd]	RK 5.4 [ACD] / 6.1 [B] / OSCE Centre lt.6 RK 6.17 [I + dd 2021]
5.	FAT329	Pharmacotherapy II tutorial	0.1.0	09 <sup>00</sup> –09 <sup>50</sup> [A]	09 <sup>00</sup> –09 <sup>50</sup> [C] 13 <sup>00</sup> –13 <sup>50</sup> [D]	-	15 <sup>00</sup> –15 <sup>50</sup> [B]	15 <sup>00</sup> –15 <sup>50</sup> [Idd]	<b>OSCE Centre RK 6.15-6.19</b> [ABCD] / <b>6.17</b> [I + dd 2021]
6.	KIM301	Medicinal Chemistry	2.0.0	07 <sup>00</sup> –08 <sup>40</sup> [B] 13 <sup>00</sup> –14 <sup>40</sup> [D]	13 <sup>00</sup> –14 <sup>40</sup> [I]	07 <sup>00</sup> –08 <sup>40</sup> [A] 13 <sup>00</sup> –14 <sup>40</sup> [C]	-	-	<b>RK 6.1</b> [ABCD] / <b>6.4</b> [I]
0.	KIM302	Medicinal Chemistry practicum	0.0.1	09 <sup>00</sup> –10 <sup>40</sup> [B] 15 <sup>00</sup> –16 <sup>40</sup> [D]	15 <sup>00</sup> –16 <sup>40</sup> [I]	09 <sup>00</sup> –10 <sup>40</sup> [A] 15 <sup>00</sup> –16 <sup>40</sup> [C]	-	-	MPDL1 lt.6 (CBT Centre) [ABCDI]
					SEMESTER V	II .			
	GTC401	Buddhism II	2.0.0	-	_	-	<u> </u>	11 <sup>00</sup> –12 <sup>40</sup> [all]	OSCE Centre lt.6 RK 6.16 [all]
	AGH401	Hinduism II		=	-	=	=	11 <sup>00</sup> –12 <sup>40</sup> [all]	OSCE Centre lt.6 RK 6.17 [all]
1.	AGI401	Islamic II		07 <sup>00</sup> –08 <sup>40</sup> [C]	07 <sup>00</sup> –08 <sup>40</sup> [B]	07 <sup>00</sup> –08 <sup>40</sup> [Idd] 15 <sup>00</sup> –16 <sup>40</sup> [D]	$07^{00} – 08^{40}  [{\rm A}]$	-	<b>RK 5.3</b> [A] / <b>5.5</b> [BC] / <b>6.1</b> [D] / <b>6.4</b> [I + dd 2021]
	AGK401	Catholicism II		-	-	-	-	11 <sup>00</sup> –12 <sup>40</sup> [all]	OSCE Centre lt.6 RK 6.18 [all]
	AGP401	Protestant Christianity II		-	-	-	-	11 <sup>00</sup> –12 <sup>40</sup> [all]	OSCE Centre lt.6 RK 6.19 [all]

## **COURSE SCHEDULE - ODD SEMESTER 2023/2024**

No	Code	Course Name	C 1:4.		Day,	D				
140			Credits	Monday	Tuesday	Wednesday	Thursday	Friday	Description / Room	
2.	FAF306	Drug Delivery Design and Technology III	2.0.0	07 <sup>00</sup> -08 <sup>40</sup> [A] 13 <sup>00</sup> -14 <sup>40</sup> [C]	07 <sup>00</sup> –08 <sup>40</sup> [DI] 13 <sup>00</sup> –14 <sup>40</sup> [B]	-	-	-	<b>RK 5.3</b> [ABCDI]	
2.	FAF307	Drug Delivery Design and Technology III Practicum	0.0.2	-	-	=	07 <sup>00</sup> –10 <sup>20</sup> [DI] 13 <sup>00</sup> –16 <sup>20</sup> [A]	08 <sup>00</sup> –11 <sup>20</sup> [B] 13 <sup>00</sup> –16 <sup>20</sup> [C]	MPL8 lt.7 [ABCDI]	
3.	FAI401	Pharmaceutical Manufacture	0.2.0	10 <sup>00</sup> –11 <sup>40</sup> [C]	10 <sup>00</sup> –11 <sup>40</sup> [DI]	11 <sup>00</sup> –12 <sup>40</sup> [A]	11 <sup>00</sup> –12 <sup>40</sup> [B]	=	OSCE Centre 6th floor RK 6.11– 6.15 [ABCDI] or RK 5.6 [ACDI] / 5.4 [B]	
	FAM407	Pharmacy Practice III tutorial	0.2.0	15 <sup>00</sup> –16 <sup>40</sup> [D,Idd]	15 <sup>00</sup> –16 <sup>40</sup> [A]	=	13 <sup>00</sup> –14 <sup>40</sup> [C] 15 <sup>00</sup> –16 <sup>40</sup> [B]	=	OSCE Centre lt.6 RK 6.22-6.27 dan MPDL2 lt.7 [ABCDI + dd 2021]	
4.	FAM408	Pharmacy Practice III practicum	0.0.2	09 <sup>00</sup> –12 <sup>20</sup> [D,Idd]	09 <sup>00</sup> –12 <sup>20</sup> [A]	07 <sup>00</sup> –10 <sup>20</sup> [C] 13 <sup>00</sup> –16 <sup>20</sup> [B]	-	-	OSCE Centre lt.6 RK 6.22-6.27; MPL6, MPL8, MPDL2 lt.7 [ABCDI + dd 2021]	
5.	FAT331	Pharmacotherapy III	2.0.0	11 <sup>00</sup> –12 <sup>40</sup> [A]	09 <sup>00</sup> –10 <sup>40</sup> [B] 13 <sup>00</sup> –14 <sup>40</sup> [D]	-	07 <sup>00</sup> –08 <sup>40</sup> [C]	13 <sup>00</sup> –14 <sup>40</sup> [Idd]	RK 5.2 [A] / 6.1 [BCD] / OSCE Centre lt.6 RK 6.19 [I + dd 2020]	
Э.	FAT332	Pharmacotherapy III tutorial	0.1.0	13 <sup>00</sup> –13 <sup>50</sup> [A]	11 <sup>00</sup> –11 <sup>50</sup> [B] 15 <sup>00</sup> –15 <sup>50</sup> [D]	=	09 <sup>00</sup> –09 <sup>50</sup> [C]	15 <sup>00</sup> –15 <sup>50</sup> [Idd]	OSCE Centre lt.6 RK 6.16-6.20 [ABCD] / 6.19 [I + dd 2020]	
6.	MNS412	Pharmaceutical Management	2.2.0	=	=	13 <sup>00</sup> –14 <sup>40</sup> [dd]	13 <sup>00</sup> –14 <sup>40</sup> [dd]	=	OSCE Centre lt.6 RK 6.20 [dd 2020]	
7.	PNF4981	Thesis Proposal	0.0.2	-	-	=	-	-	Coordination of students & lecturers	
	SEMESTER VIII (Open semester)									
1.	PNF4991	Thesis	0.0.6	=	=	-	=	=	Coordination of students & lecturers	

#### NOTE:

MPDL = *Multi-Purpose Dry Laboratory*; MPL = *Multi-Purpose Laboratory*; the letter in parentheses [ ] indicates the class name; dd = international students Double Degree program

### **COURSE SCHEDULE - ODD SEMESTER 2023/2024**

#### **ELECTIVE COURSE LIST**

3.7.	0.1.	C N	G . 1'		Day,	T /B			
No	Code Course N	Course Name	Credits	Monday	Tuesday	Wednesday	Thursday	Friday	Description / Room
					Offered for open s	emesters	•	•	
l.	FAB321	Aromatherapy	2.0.0	-	-	-	11 <sup>00</sup> –12 <sup>40</sup> [E]	-	RK 5.6
2.	FAB322	Ethnomedicine	2.0.0	-	-	11 <sup>00</sup> –12 <sup>40</sup> [E]	-	-	RK 5.3
3.	FAF402	Drug Delivery System	2.0.0	-	11 <sup>00</sup> –12 <sup>40</sup> [E]	-	-	-	RK 6.1
4.	FAM305	Pharmacoepidemiology and Pharmacoeconomics	2.0.0	-	-	-	-	1 <sup>300</sup> –14 <sup>40</sup> [E]	OSCE Centre lt.6 RK 6.18
5.	FAT322	Drug Dependency	2.0.0	=	11 <sup>00</sup> –12 <sup>40</sup> [E]	=	=	=	RK 6.4
6.	FAT324	Drug Use Evaluation	2.0.0	=	=	=	11 <sup>00</sup> –12 <sup>40</sup> [E]	=	RK 6.1
7.	KIA305	Forensic Chemistry	2.0.0	11 <sup>00</sup> –12 <sup>40</sup> [E]	=	=	=	-	RK 5.5
8.	KIA311	Food Pharmaceuticals and Additives	2.0.0	=	-	-	-	09 <sup>30</sup> –1110 [E]	RK 5.4
9.	KIM303	Drug Design	2.0.0	-	-	-	-	1 <sup>300</sup> -14 <sup>40</sup> [E]	RK 6.4
10.	MNP311	Pharmaceutical Marketing and Logistics	2.0.0	=	-	11 <sup>00</sup> –12 <sup>40</sup> [E]	-	-	RK 5.7
11.	PNF481	Pharmaceutical Quantitative Research Methodology	2.0.0	=	-	=	=	09 <sup>30</sup> –1110 [E]	RK 5.7
12.	KKF401	Internship I	2.0.0		grams				
13.	KKF402	Internship II	4.0.0		grams				
				No.	ot offered for oper	semesters			
1.	FAB323	Phytotherapy	2.0.0	-	-	-	-	09 <sup>30</sup> –1110 [E]	RK 5.6
2.	FAT321	Pharmacogenomics	2.0.0	_	-	-	1 <sup>300</sup> –14 <sup>40</sup> [E]	-	RK 5.6
3.	FAT323	Drug Quality	2.0.0	-	-	-	11 <sup>00</sup> –12 <sup>40</sup> [E]	-	RK 5.3
4.	KIA <sup>40</sup> 2	Clinical Chemistry	2.0.0	-	-	-	11 <sup>00</sup> –12 <sup>40</sup> [E]	-	OSCE Centre lt.6 RK 6.18
5.	KIO312	Structure Determination of Organic Compounds	2.0.0	=	-	11 <sup>00</sup> –12 <sup>40</sup> [E]	-	-	OSCE Centre lt.6 RK 6.19
6.	PNF482	Pharmaceutical Qualitative Research Methodology	2.0.0	-	-	-	11 <sup>00</sup> –12 <sup>40</sup> [E]	-	OSCE Centre lt.6 RK 6.19
7.	FAB324	Nonclinical Trials of Natural Products	1.0.1	-	-	-	-	-	Not offered in the first semester
8.	FAF <sup>30</sup> 2	Cosmetics	2.0.0	-	-	-	-	-	Not offered in the first semester
9.	KIO <sup>40</sup> 3	Introduction to Drug Synthesis	2.0.0	-	-	-	-	-	Not offered in the first semester
10.	LKK <sup>30</sup> 1	Environmental Chemistry	2.0.0	-	-	-	-	-	Not offered in the first semester
11.	NUE <sup>40</sup> 1	Nutrition	2.0.0	=	-	-	-	-	Not offered in the first semester
12.	PNF483	Translational Research	2.0.0	-	-	-	-	-	Not offered in the first semester
13.	SOK376	Pharmaceutical Information and Communication Technology	2.0.0	-	-	-	-	-	Not offered in the first semester

#### NOTE:

• Elective courses cabe opened if **the minimum number of participants who program is 10** students, after KRS or KPRS, **OR the number of participants is less than 10** students but at least meets one of the following two things: (1) approved by PJMK, (2) followed by MBKM participants (across study programs at Universitas Airlangga or from outside Universitas Airlangga).

# **COURSE SCHEDULE - ODD SEMESTER 2023/2024**

- The time for the implementation of elective courses can follow the schedule mentioned above **OR** be reset based on the agreement of lecturers and students.
- The place of implementation of elective courses can be changed according to the number of participants.