

**SEKOLAH KEDOKTERAN HEWAN DAN BIOMEDIS
IPB UNIVERSITY**

Program Studi Sarjana Kedokteran Hewan

STRUKTUR KURIKULUM

No	Kode	Mata Kuliah	Bobot sks	Prasyarat	Kategori
Semester 1					
1	IPB110	Agama	3(2-1)	-	Wajib Nasional
2	STK111	Statistika dan Analisa Data	3(3-0)	-	Quantitative Reasoning
3	IPB106	Bahasa Indonesia	2(1-1)	-	Wajib Nasional
4	BIO102	Biologi Dasar	3(2-1)	-	Science & Technology
5	FIS104	Fisika Saintek	3(2-1)	-	Science & Technology
6	IPB108	Bahasa Inggris	2(1-1)	-	Wajib Nasional
7	IPB113	Pertanian Inovatif	2(2-0)	-	Science & Technology
8	IPB112	Olahraga	1(0-1)	-	Olahraga/ Seni/ Bisnis
9	FKH1101	Profesi Veteriner dan Kesejahteraan Hewan	2(1-1)	-	Fundamental Course
Jumlah sks			21		
Semester 2					
1	IPB10D	Pendidikan Pancasila	1(1-0)	-	Wajib Nasional
2	IPB10E	Pendidikan Kewarganegaraan	1(1-0)	-	
3	MAT102	Matematika dan Berpikir Logik	3(2-1)	-	Quantitative Reasoning
4	EKO101	Ekonomi	2(2-0)	-	Science & Technology
5	KPM131	Sosiologi	2(2-0)	-	Sosiologi/ Humaniora
6	KOM100	Berpikir Komputasional	2(2-0)	-	Quantitative Reasoning
7	KIM104	Kimia Sains dan Teknologi	3(2-1)	-	Science & Technology
8	AFF1111	Anatomi Veteriner 1	3(2-1)	BIO102	Fundamental Courses
Jumlah sks			17		
Semester 3					
1	STA211	Metode Statistika	3(2-1)	STK111	Academic Core Courses
2	AFF1212	Histologi Veteriner I	2(1-1)	BIO102	Foundational Literacy
3	AFF1221	Fisiologi Veteriner I	3(2-1)	BIO102, KIM104	
4	AFF1214	Anatomi Veteriner II	3(2-1)	AFF211	
5	IPH1221	Bakteriologi dan Mikologi Veteriner	3(2-1)	BIO102, KIM104	
6	BIK201	Biokimia Umum	3(2-1)	KIM104	Academic Core Courses

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7	AFF1213	Embriologi dan Genetika Perkembangan	3(2-1)	BIO102	Academic Core Courses
8	FKH1201	Metodologi Ilmiah	2(1-1)	IPB106, STK111	Final Year Project
Jumlah sks			22		
Semester 4					
1					
2	AFF1215	Histologi Veteriner II	2(1-1)	AFF212	Foundational Literacy
3	AFF1222	Fisiologi Veteriner II	3(2-1)	AFF225	
4	AFF1216	Anatomi Topografi	3(2-1)	AFF214	
5	IPH1231	Parasitologi Veteriner: Ektoparasit	2(1-1)	BIO102	
6	IPH1231	Parasitologi Veteriner: Endoparasit	3(2-1)	BIO102	
7	AFF1223	Biokimia Medik	2(2-0)	BIK201	
8	NTP1271	Ilmu Nutrisi Ternak	3(2-1)	BIK201	Academic Core Courses
9	IPH1222	Virologi Veteriner	2(1-1)	BIO102, KIM104	Foundational Literacy
Jumlah sks			20		
Semester 5					
1	AFF1331	Farmakologi I	2(2-0)	AFF 1222	Academic Core Courses
2	IPH1311	Ilmu Kesehatan Masyarakat	1(1-0)	KPM 131, IPH 1221, IPH 1222	In-depth Prodi Courses
3	KRP1311	Diagnostik Klinik Veteriner	3(2-1)	AFF 1216, AFF 1222, AFF 1223	In-depth Prodi Courses
4	KRP1321	Ilmu Bedah Umum Veteriner	3(2-1)	AFF 1216	In-depth Prodi Courses
5	KRP1341	Patologi Umum	3(2-1)	AFF 1222, AFF 1215	Fundamental Courses
6	KRP1331	Ilmu dan Teknologi Reproduksi	3(2-1)	AFF1213	Foundational Literacy
7	IPH 1323	Imunologi Medis	2(2-0)	IPH1221, IPH1222	Foundational Literacy
8	IPH1324	Penyakit Bakterial dan Mikal	3(2-1)	IPH221	In-depth Prodi Courses
9	FKH....	MK pilihan	2(2-0)		Enrichment Course
Jumlah sks			20-22		
Semester 6					
1	AFF1332	Farmakologi II	3(2-1)	AFF1331	In-depth Prodi Courses
2	IPH1312	Higiene Pangan Asal Hewan	3(2-1)	IPH1311, IPH1221, IPH1222	In-depth Prodi Courses
3	KRP1342	Patologi Sistemik I	2(2-0)	KRP1341	In-depth Prodi Courses
4	KRP1312	Ilmu Penyakit Dalam I	2(2-0)	KRP1311	In-depth Prodi Courses

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5	KRP1332	Ilmu Kebidanan dan Kemajiran	3(2-1)	KRP1331, IPH1221 IPH1222	In-depth Prodi Courses
6	KRP1322	Ilmu Bedah Khusus Veteriner I	2(1-1)	KRP1321	In-depth Prodi Courses
7	KRP1313	Patologi Klinik	2(1-1)	KRP 1311, AFF1224 KRP1341	In-depth Prodi Courses
8	FKH1301	Manajemen Kesehatan Satwa Akuatik	2(2-0)	IPH1221, IPH1222	In-depth Prodi Courses
9	IPH1325	Penyakit Viral	2(1-1)	IPH1222	In-depth Prodi Courses
10	IPB400	KKNT	4		KKNT
Jumlah sks			25		
Semester 7					
1	AFF1433	Toksikologi Veteriner	2(1-1)	AFF1332	In-depth Prodi Courses
2	IPH1413	Zoonosis	2(2-0)	IPH1324 IPH1325	
3	IPH1414	Epidemiologi dan Ekonomi Veteriner	3(2-1)	STA211, IPH1324, IPH1325	In-depth Prodi Courses
4	KRP1443	Patologi Sistemik II	3(2-1)	KRP1342	In-depth Prodi Courses
5	KRP1414	Ilmu Penyakit Dalam II	2(2-0)	KRP1312	In-depth Prodi Courses
6	KRP1423	Ilmu Bedah Khusus Veteriner II	2(1-1)	KRP1321	In-depth Prodi Courses
7	KRP1424	Radiologi Veteriner	2(1-1)	KRP1321	In-depth Prodi Courses
8	FKH1405	Kolokium	1(0-1)	FKH1201	Final Year Project
9	KRP1415	Dietetik Klinik	2(2-0)	NTP213, KRP1414, KRP1423, KRP1322	In-depth Prodi Courses
10	FKH.....	MK pilihan	2(2-0)		Enrichment Course
			19-21		
Semester 8					
1	KRP1444	Patologi Unggas	2(2-0)	KRP 1441	In-depth Prodi Courses
2	KRP1416	Demonstrasi Klinik	1(0-1)	KRP1411, KRP1322, KRP1423	
3	KRP1451	Sediaan Farmasi dan Terapi Umum	2(1-1)	AFF1332	
4	FKH1401	Legislasi dan Etika Veteriner	2(2-0)	IPH 1232, IPH 1324, KRP 1414, KRP 1423	Fundamental Course
5	FKH1406	Seminar	1(0-1)	FKH 1201	Final Year Project
6	FKH1407	Tugas Akhir Skripsi	4(0-4)	Semua MK	Final Year Project
Jumlah sks			12		
Jumlah total			158		