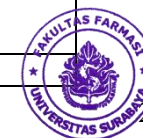


MATA KULIAH PRASYARAT

FAKULTAS FARMASI UNIVERSITAS SURABAYA

SEMESTER 1				
Kode MK	Nama MK	MK Prasyarat	SKS Teori	SKS Praktikum
11011101	<i>Biomolecules and Cell Biology/</i> Biomolekul dan Biologi Sel	-	3	-
11011102	<i>Pharmaceutical Botany/</i> Botani Farmasi	-	1	1
11011201	<i>General Chemistry/</i> Kimia Umum	-	2	1
11011202	<i>Organic Chemistry I/</i> Kimia Organik I	-	3	-
11011401	<i>Human Anatomy and Physiology/</i> Anatomi dan Fisiologi Manusia	-	2	1
11011001	<i>Pharmacy Profession/</i> Profesi Farmasi	-	2	-
11011002	<i>Pharmaceutical Calculation/</i> Perhitungan Kefarmasian	-	2	-
1100Z014	<i>English Language/</i> Bahasa Inggris	-	2	-
Total SKS			20	

SEMESTER 2				
Kode MK	Nama MK	MK Prasyarat	SKS Teori	SKS Praktikum
11012103	<i>Biochemistry and Molecular Biology/</i> Biokimia dan Biologi Molekuler	11011101 11011201 11011202	2	1
11012104	<i>Pharmacognosy/</i> Farmakognosi	11011102	2	-
11012203	<i>Organic Chemistry II/</i> Kimia Organik II	11011202	2	1
11012204	<i>Qualitative Chemical Analysis/</i> Kimia Analisis Kualitatif	11011201	2	1
11012402	<i>Basic Pharmacology/</i> Farmakologi Dasar	11011401 11011101	3	1
11012301	<i>Pharmaceutical Dosage Forms Design/</i> Desain Sediaan Farmasi	11011002	2	1
11012004	<i>Pharmaceutical Informatics/</i> Informatika Kefarmasian	1100Z014	2	-
Total SKS			20	



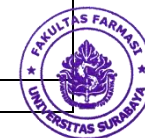
25 Juli 2023

SEMESTER 3				
Kode MK	Nama MK	MK Prasyarat	SKS Teori	SKS Praktikum
11013105	<i>Phytoteraphy/</i> Fitoterapi	11011102 11012104 11012402	2	-
11013106	<i>Phytopharmaceutical Technology/</i> Teknologi Fitofarmasi	11011102 11012104 11012204	2	1
11013205	<i>Quantitative Chemical Analysis/</i> Kimia Analisis Kuantitatif	11011002 11011201	2	1
11013403	<i>Pharmaceutical Care Concept/</i> Konsep Pelayanan Kefarmasian	11011001	2	-
11013404	<i>Evidence Based Medicine/</i> Pengobatan Berbasis Bukti	11011001 11012004	2	-
11013005	<i>Indonesian Language/</i> Bahasa Indonesia	-	2	-
11013405	<i>Immunology and Hematology/</i> Imunologi dan Hematologi	11011401 11012402	2	-
11013302	<i>Pharmaceutical Physicochemistry/</i> Kimia Fisika Farmasi	11011002 11011201 11012301 11011202	4	1
Total SKS			21	

SEMESTER 4				
Kode MK	Nama MK	MK Prasyarat	SKS Teori	SKS Praktikum
11014206	<i>Instrumental Analysis/</i> Analisis Instrumen	11013205	2	2
11014207	<i>Structure Elucidation/</i> Elusidasi Struktur	11012204 11012203	2	-
11014303	<i>Solid Pharmaceutical Manufacturing/</i> Manufaktur Sediaan Solida	11013302 11012301 11011002	2	1
11014304	<i>Biopharmacy/</i> Biofarmasi	11013302 11011002 11012301	3	-
11014406	<i>Pharmaceutical Microbiology/</i> Mikrobiologi Farmasi	11013405 11011101	2	1
11014006	<i>Religion and Ethics/</i> Agama dan Etika	-	3	-
11014407	<i>Integrated Course for Medicationin Gastrointestin System and Hepatic Disorders</i>	11012402 11013404 11013403 11011401	1	1
11014408	<i>Integrated Course for Medicationin CNS Disorders</i>	11011401 11012402 11013403 11013404	1	1
Total SKS			22	

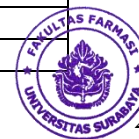


SEMESTER 5				
Kode MK	Nama MK	MK Prasyarat	SKS Teori	SKS Praktikum
11015208	<i>Medicinal Chemistry/</i> Kimia Medisinal	11011202 11012203 11012402	2	-
11015409	<i>Pharmaceutical Public Health and Healthcare System/</i> Kesehatan Masyarakat dan Sistem Kesehatan	11013403	2	-
11015410	<i>Responding to Symptoms/</i> Menanggapi Gejala Penyakit	11012402 11013403 11013404	2	1
11015305	<i>Sterile Pharmaceutical Manufacturing/</i> Manufaktur Sediaan Steril	11013302 11011002 11012301 11014406	2	1
11015306	<i>Liquid-Semisolid Pharmaceutical Manufacturing/</i> Manufaktur Sediaan Liquid-Semisolid	11013302 11011002 11012301	3	1
11015307	<i>Pharmacokinetics/</i> Farmakokinetika	11014304	2	1
1100Z002	<i>Pancasila and Citizenship/</i> Pancasila dan Kewarganegaraan	-	3	-
11015411	<i>Integrated Course for Medication in Infection and Respiratory Disorders</i>	11014406 11012402 11013405 11013404 11013403	1	1
Total SKS			22	



25 Juli 2023

SEMESTER 6				
Kode MK	Nama MK	MK Prasyarat	SKS Teori	SKS Praktikum
11016107	<i>Phytochemistry/</i> Fitokimia	11012104 11014207	2	1
11016108	<i>Pharmaceutical Biotechnology/</i> Bioteknologi Farmasi	11012103 11014206	2	-
11016209	<i>Drug and Food Analysis/</i> Analisis Obat dan Makanan	11013205 11014206	1	1
11016210	<i>Drug Discovery and Development/</i> Penemuan dan Pengembangan Obat	11015208	2	-
11016308	<i>Cosmetology/</i> Kosmetologi	11015306	2	-
11016309	<i>Industrial Pharmacy/</i> Farmasi Industri	11014303 11015305 11015306	2	-
11016412	<i>Integrated Course for Medication in Cardiovascular and Endocrine Disorders</i>	11012402 11013403 11013404	1	1
11016211	<i>Integrated Course Drug Formulation and Dosage Forms</i>	11014303 11015305 11015306 11013106 11014206	1	1
11016008	<i>Research Metodology and Biostatistic/</i> Metodologi Penelitian dan Biostatistika	11012004 11013005 Diambil sebelum proposal	3	-
-	<i>Elective Course/</i> Mata Kuliah Pilihan*	-	2	-
Total SKS			22	



25 Juli 2023

SEMESTER 7				
Kode MK	Nama MK	MK Prasyarat	SKS Teori	SKS Praktikum
11017411	<i>Pharmacoeconomy and Pharmacoepidemiology/ Farmakoekonomi dan Farmakoepidemiologi</i>	11013403 11015409	2	-
11017412	<i>Prescription Services/ Pelayanan Resep</i>	11015409 11012301 11012402	1	1
11016310	<i>Drug Delivery Technology/ Teknologi Pengantaran Obat</i>	11014304 11015307	2	-
11017009	<i>Enterpreneurship and Innovation/ Kewirausahaan dan Inovasi</i>	11016211	3	-
11017211	<i>Integrated Course Pharmaceutical Production and Process</i>	11016211 11016309	2	-
11017212	<i>Integrated Course Pharmaceutical Quality Control and Quality Assurance</i>	11016211 11016309	2	-
11016311	<i>Integrated Course Pharmaceutical Logistics Management</i>	11016211 11016309	2	-
-	<i>Elective Course/ Mata Kuliah Pilihan*</i>	-	2	-
Total SKS			17	

SEMESTER 8				
Kode MK	Nama MK	MK Prasyarat	SKS Teori	SKS Praktikum
11018000	<i>Thesis/ Skripsi</i>	11016008 Telah memiliki kompetensi dasar di bidang keilmuan sehingga dapat diterapkan dalam tugas akhir/ skripsi	6	-



25 Juli 2023

MATA KULIAH PILIHAN*				
Kode MK	Nama MK	MK Prasyarat	SKS Teori	SKS Praktikum
11017109	<i>Nutraceuticals/</i> Nutrasetikal	11012104 11013105	2	-
11017110	<i>Aromateraphy/</i> Aromaterapi	11012104 11013105	2	-
11017111	<i>Pharmaceutical Bioinformatics/</i> Bioinformatika Farmasi	11016108	2	-
11017213	<i>Development and Quality Assurance of Cosmetic Products/</i> Pengembangan dan Penjaminan Mutu Produk Kosmetik	11014206	2	-
11017214	<i>Analytical Method Validation/</i> Validasi Metode Analisis	11014206	2	-
11017215	<i>Environmental Chemistry/</i> Kimia Lingkungan	11013205 11014206	2	-
11017216	<i>Forensic Chemistry/</i> Kimia Forensik	11014206	2	-
11017217	<i>Chemoinformatics and Molecular Modelling/</i> Kemoinformatika dan Pemodelan Molekul	11016210	2	-
11017312	<i>Medical Cosmetic/</i> Kosmetik Medik	11014304 11015306	2	-
11017313	<i>Cosmetic Delivery System/</i> Sistem Penghantaran Kosmetika	11014304 11015306	2	-
11017314	<i>Personalized Medicine and Pharmacogenomic/</i> Personalisasi Terapi dan Farmakogenomik	-	2	-
11017315	<i>Pharmacy Veteriner/</i> Veteriner Farmasi	11014303 11015306	2	-
11017316	<i>Marketing Management/</i> Manajemen Pemasaran	-	2	-
11017413	<i>Travel Medicine/</i> Pengobatan dalam Travelling	-	2	-
11017414	<i>Telemedicine-Telehealth-Telepharmacy</i>	-	2	-



25 Juli 2023