

J2
PHARMACY (PHARM.D - 6 year)

	REF CODE	COURSE CODE	COURSE NAME	CR
1	J2711	CHEM105	General Chemistry	5
2	J2712	MATH155	Mathematics	3
3	J2713	PHYS111	Principles of Physics	3
4	J2714	ITEC105	Computer - I	3
5	J2715	ENGL191	Communication in English - I	3
6	J2716	HIST280	Atatürk's Principles and History of Turkish Reforms	2
7	J2721	BIOL124	Introduction to Molecular Biology and Genetics	3
8	J2722	MATH212	Biostatistics	3
9	J2723	PSYC108	Introduction to Psychological Sciences	2
10	J2724	MDCN140	First Aid and Medical Devices	1
11	J2725	MDCN142	Anatomy and Histology	3
12	J2726	NUTD223	Nutrition and Diet Treatment	3
13	J2727	PHAR206	Medical Terminology	2
14	J2728	ENGL192	Communication in English - II	3
15	J2731	CHEM243	Organic Chemistry - I	4
16	J2732	CHEM247	Analytical Chemistry - I	4
17	J2733	MDCN241	Medical Microbiology	3
18	J2734	MDCN243	Public Health	2
19	J2735	MDCN245	Physiology - I	4
20	J2736	MDCN247	Virology and Parasitology	4
21	J2741	CHEM246	Organic Chemistry - II	4
22	J2742	CHEM254	Biochemisrty	3
23	J2743	BIOL412	Immunology	4
24	J2744	MDCN144	Pathology	2
25	J2745	MDCN244	Physiology - II	4
26	J2746	PHAR204	Pharmaceutical Botany	3
27	J2747	CHEM248	Analytical Chemistry - II	3
28	J2751	PHAR301	Pharmacology - I	3
29	J2752	PHAR303	Pharmaceutical Chemistry - I	3
30	J2753	PHAR305	Pharmacognosy - I	3
31	J2754	PHAR307	Pharmaceutical Technology - I	4
32	J2755	PHAR309	Pharmaceutical Biotechnology and Cell Culture	4
33	J2756	PHAR311	History and Ethics of Pharmacy	1
34	J2761	PHAR302	Pharmacology - II	3
35	J2762	PHAR304	Pharmaceutical Chemistry - II	3
36	J2763	PHAR306	Pharmacognosy - II	3
37	J2764	PHAR308	Pharmaceutical Technology - II	4
38	J2765	PHAR310	Pharmacoeconomics	3
39	J2766	PHAR312	Physical Pharmacy - I	2
40	J2771	PHAR401	Pharmacology - III	2
41	J2772	PHAR403	Pharmacognosy - III	3
42	J2773	PHAR405	Pharmaceutical Chemistry - III	3
43	J2774	PHAR407	Pharmaceutical Technology - III	3
44	J2775	PHAR409	Pharmaceutical Toxicology	3
45	J2776	PHAR411	Pharmacotherapy - I	3
46	J2781	PHAR402	Cosmetics Science	2
47	J2782	PHAR404	Phytotherapy	2
48	J2783	PHAR406	Pharmaceutical Chemistry - IV	3
49	J2784	PHAR408	Pharmaceutical Technology - IV	3
50	J2785	PHAR410	Clinical Biochemistry	2
51	J2786	PHAR412	Pharmacotherapy - II	3
52	J2787	PHAR414	Physical Pharmacy - II	2
53	J2791	PHAR451	Thesis Project - I	2
54	J2792	PHAR455	Biopharmacy and Pharmacokinetics	3
55	J2793	PHAR457	Microbial Control of Pharmaceuticals	2
56	J2794	PHAR459	Physicochemical Control of Pharmaceuticals	2
57	J2795	AE01	Area Elective - I	3
58	J2796	UE01	University Elective - I	3
59	J27A1	PHAR452	Thesis Project - II	3
60	J27A2	PHAR454	Intoxication Control	2
61	J27A3	PHAR456	Biological Products	2
62	J27A4	PHAR458	Instrumental Analytical Methods	3
63	J27A5	AE02	Area Elective - II	3
64	J27A6	UE02	University Elective - II	3
65	J27B1	PHAR453	Thesis Project - III	3
66	J27B2	PHAR461	Hospital Pharmacy Practice Experience	4
67	J27B3	PHAR462	Pharmacy Practice	2
68	J27B4	PHAR463	Industrial Practice Experience	2
69	J27C1	PHAR464	Pharmacy Practice Clerkship	6
70	J27C2	PHAR466	Industrial Pharmaceutical Clerkship	0
71	J27C3	PHAR465	Hospital Pharmacy Clerkship	2
Total Credit				203