

29.09.2020

Faculty of Pharmacy Curriculum

1st Year (Fall Semester) (01)

Code and Name of the Course	C	ECTS
ENG 101 English Language I	3	3
PHA 101 Anatomy	3	4
CHM 111 General Chemistry	3	5
PHY 101 Physics	3	5
MTH 133 Mathematics	3	4
PHA 105 Physiology	3	4
TUR 101 Turkish Language I	2	2
PHA 116 Histology	2	2
PHA 118 Introduction to Pharmacy	0	1
TOTAL CREDIT	17	30

2nd Year (Fall Semester) (03)

Code and Name of the Course	C	ECTS
ENG 201 English III- Oral Communication Skills	3	3
PHA 201 Analytical Chemistry II	3	4
PHA 202 Analytical Chemistry II Laboratory	1	3
PHA 203 Biochemistry	3	4
AİT 201 History I	2	2
PHA 210 Pharmacy Regulations and Deontology	2	2
PHA 209 Organic Chemistry II	2	2
PHA 216 Pharmaceutical Information Management	2	3
PHA 290 Pharmacy Practice I (annual)	2	4
Elective (Group I)	2	3
TOTAL CREDIT	15	30

3rd Year (Fall Semester) (05)

Code and Name of the Course	C	ECTS
NEPHAR 301 Pharmacognosy I	2	3
NEPHAR 302 Pharmacognosy I Laboratory	1	2
NEPHAR 303 Pharmaceutical Technology I	3	5
NEPHAR 304 Pharmaceutical Technology I Laboratory	1	2
NEPHAR 305 Pharmaceutical Chemistry I	2	4
NEPHAR 306 Pharmaceutical Chemistry I Laboratory	1	2
PHA 323 Pharmacology II	3	6
Elective (Group I, II)	2	3
NEPHAR 307 Pharmacology III (for students who have taken w	5	7
TOTAL CREDIT	19	30

4th Year (Fall Semester) (07)

Code and Name of the Course	C	ECTS
NEPHAR 400 Pharmaceutical Technology III	3	3
NEPHAR 401 Colloquium	0	1
NEPHAR 402 Pharmacognosy III	2	3

NEPHAR 403 Pharmacognosy III Laboratory	1	2
NEPHAR 406 Pharmaceutical Chemistry III	2	3
NEPHAR 407 Pharmaceutical Chemistry III Laboratory	1	2
NEPHAR 409 Clinical Pharmacy I	3	3
NEPHAR 411 Pharmaceutical Technology III Laboratory	1	2
NEPHAR 412 Pharmacokinetics and Biopharmaceutics	1	2
NEPHAR 490 Pharmacy Practice III (annual)	2	4
PHA 423 Pharmacology IV	2	2
Elective (Group I, II)	2	3
TOTAL CREDIT	18	30
5th Year (Fall Semester) (09)		
Code and Name of the Course	C	ECTS
PHA 501 Graduation Project (annual)	3	10
NEPHAR 502 Rational Drug Use	2	2
PHA 504 Clinical Pharmacy Applications	3	4
PHA 589 Pharmacy Practice V Theoretical	0	2
Electives x 3	2 x 3	4 x 3
TOTAL CREDIT	14	30