SYLLABUS

1. Course title:

Introduction to Pharmacy

2. Code:

3. Cycle of study:

1

4. ECTS credits:

2

5. Type of course:

(●) Mandatory ( ) Elective

6. Prerequisites:

None

7. Class restrictions:

only students of Faculty of Pharmacy

8. Duration / semester:

1 1

9. Weekly contact hours:

9.1. Lectures:	1
9.2. Seminars:	0
9.3. Laboratory/Practice classes:	0

10. Faculty:

Faculty of pharmacy

11. Department/study program:

Pharmacy (Integrated study I and II cycle)

12. Lecturer:

Dr.sc. Amra Džambić, assistant professor

13. Lecturer's e-mail:

amra.dzambic@untz.ba

14. Web site:

www.frmf.untz.ba

15. Course aims:

Learn about pharmacy as a scientific discipline, learn about pharmacy's mission, introduction into pharmaceutical education and contemporary pharmacy, learn about the role of pharmacist in the Health Care System. Learn what the profession of pharmacy is and understand fundamental concepts in pharmaceutics by listening the lectures from prominent experts. Preparation of students for the new tasks the pharmacists have in pharmaceutical praxis. Preparation of students for pharmaceutical courses taught later during studying pharmacy.

16. Learning outcomes:

On successful completion of this course, students should have an idea about study of pharmacy and about the possibilities that pharmacy profession offers.

17. Course content:

Pharmacy as an applied scientific discipline, History of pharmacy, Education in pharmacy, Contemporary pharmacy, Role of pharmacist in the health care system, Career in Pharmacy, Pharmaceutical specializations, Pharmacy, Good pharmaceutical practice, Hospital and clinical pharmacy, Work in biochemical laboratory, Industrial pharmacy and activities of pharmaceutical technologist, Good laboratory practice, Regulatory control and drug management, Pharmacopoeia, Pharmaceutical associations.

18. Learning methods:

Lectures of teacher and invited prominent experts from different fields of pharmaceutical praxis.

19. Assessment methods:

Upon conclusion of teaching process a written exam is taken (provided) in the form of the multiple choice test.

20. Assessment components:

Assessment methods comprise evaluation of pre-exam activities and final exam.
Final exam may provide a maximum of 90 points, while 55 points is a minimum requested to pass the exam.
A student who is active at lecture classes may receive up to 10 points.
Grades:
10 (A) – 95–100 points
9 (B) – 85–94 points
8 (C) – 75–84 points
7 (D) – 65–74 points
6 (E) – 55–64 points
5 (F) – less than 55 points.

21. Required reading list:

1. Begić, L. Uvod u farmaciju, lecture notes.
2. International Pharmacopoeia (2003), 3rd edition, Geneva, World Health Organization.

22. Web sources:

23. Applicable starting from the academic year:

2023/2024.

24. Adopted in the Faculty/Academy session:

17.11.2025.