SYLLABUS

1. Course title:

Professional Practice

2. Code:

3. Cycle of study:

1

4. ECTS credits:

1

5. Type of course:

(●) Mandatory ( ) Elective

6. Prerequisites:

Completed and certified VIII semester

7. Class restrictions:

8. Duration / semester:

1 8

9. Weekly contact hours:

9.1. Lectures: 0

9.2. Seminars: 0

9.3. Laboratory/Practice classes: 3

10. Faculty:

Faculty of Mechanical Engineering

11. Department/study program:

Power mechanical engineering, Manufacturing mechanical engineering, Mehatronics

12. Lecturer:

13. Lecturer's e-mail:

14. Web site:

www.mf.untz.ba

15. Course aims:

Acquire practical engineering experience in the manufacturing facilities of companies where industrial practices are being conducted.

16. Learning outcomes:

The student will have the appropriate practical experience in conducting / performing professional engineering jobs and obligations in real production conditions after attending the practice.

17. Course content:

At the beginning of the summer semester (February) by the Faculty is publicly displayed list of business companies with a defined program for professional practice, time frames as well as with available numerical capacity. Students choose the appropriate bid and complete the application form for industrial professional practice until the planned capacity is met. After completing the planned number of students, the submissions for which they give their consent (acceptance certificate) are submitted to the business entities. During the July of the month, after leaving the fourth semester of the IV year of study, the students, in agreement with the business subjects, perform the 40-hour work-related obligations. They - students submit a report on the conducted practice to the lecture. Accepting the Report ends the student's obligations.

18. Learning methods:

Practical lessons and training in manufacturing facilities of host companies.

19. Assessment methods:

After carrying out the industrial practice, the student, accompanied by an appropriate certificate, submits a report of practice to the responsible lecture. After the defense / acceptance of the report, the student's duties related to the practice are completed.

20. Assessment components:

Accepted report of performed industrial - professional practice by a responsible lecture without a numerical rating.

21. Required reading list:

Materials related to the production program of the enterprise of the host for industrial practice.

22. Web sources:

www.mf.untz.ba

23. Applicable starting from the academic year:

2015/16

24. Adopted in the Faculty/Academy session:

01.06.2015