## **SYLLABUS**

| Basic data of the subject  |   |
|----------------------------|---|
| University                 | University of Applied Sciences in Ferizaj   |
| Academic unit              | Faculty of Engineering and Informatics  |
| Program                    | Industrial engineering with informatics   |
| Title of the subject       | Internship  |
| Level                      | Bachelor  |
| Course Status              | Core  |
| Year of studies            | III, Semester VI  |
| Number of hours per week   | 3   |
| Value of Credits - ECTS    | 5   |
| Time / location            |   |
| Course lecturer            |   |
| Contact details            |   |
|                            |   |
| Course Description         | This course will enable students to engage in practical work in an industry environment and deal with real engineering problems. In order to become familiar with the concrete problems in the next call, students are instructed to spend a number of anticipated working hours in Companies and Institutions in narrower and more open environments. Students receive specific tasks in their workplaces, the performance of which indicates the level of acquisition of the knowledge foreseen in the study program. The assignments that students take are directly related to the assignments they have to do after graduation. Students are assigned a mentor from a Company-Institution that monitors and evaluates the performance of tasks. During the professional practice, the Diary! is kept in which all the activities entrusted to the student are entered. |
| Objectives of the course   | Final professional practice is an integral part of<br>the training process, which is aimed at<br>strengthening students' theoretical knowledge and<br>acquiring practical skills in their chosen field of<br>specialization.  |
| Expected learning outcomes | After successful completion of this subject, students should be able to:  |

<sup>&</sup>lt;sup>1</sup>) The instruction for the final professional practice is given in the the progress!

know the legal principles of work, international labor standards,
 apply theory to practice in a real work environment,
 work independently and as a team member in assigned tasks in the company.

Contribution to the student load (which must correspond with learning outcomes)
Activity

 Hour
 Day/Week
 in Total

Teaching (Lectures and exercises)

 3

| Contribution to the student load (which must correspond with learning outcomes) |      |          |          |  |
|---|------|----------|----------|--|
| Activity  | Hour | Day/Week | in Total |  |
| Teaching (Lectures and exercises)   | 3    | 4        | 12       |  |
| Practical work  | 4    | 24       | 96       |  |
| Contacts with the   | 1    | 5        | 5        |  |
| teacher/consultations   |      |          |          |  |
| Field exercises   |      |          |          |  |
| Colloquiums, seminars   |      |          |          |  |
| Home-work   |      |          |          |  |
| Student's independent study time (in  | 4    | 4        | 16       |  |
| the library or at home)   |      |          |          |  |
| Final preparation for the exam  |      |          |          |  |
| Time spent in assessment (tests,  | 3    |          | 3        |  |
| quizzes, final exam)  |      |          |          |  |
| Projects, presentations, etc  | 4    |          | 4        |  |
| Total   |      |          | 126      |  |

| Teaching methodology | The internship, which lasts 96 hours, is carried out by the student in the 6th semester under the guidance of a teacher - practitioner of professional practice. Templates in the Word program have been prepared for  |  |
|----------------------|--|--|
|                      | each student, on the basis of which they will complete<br>the final professional internship (practice Diary) in<br>companies, enterprises, institutes, factories or licensed<br>services, primarily with those with which UASF has an<br>agreement. cooperation. |  |
| Prerequisites        | There are no prerequisites to start learning Intership. However, it is recommended that students have basic programming knowledg   |  |

| Assessment methods  The student passes the exam from Intership, based of |   |  |
|--|---|--|
| Assessment methods   |   | the written Diary of professional practice. The exam is taken orally, and the success of the final professional practice is graded from 6 to 10. The student, whose diary is not accepted, is obliged to repeat the final professional internship. The decision on the final grade is made based on the points obtained from the Intership (Internship Diary), evaluated by the supervisor and the teacher,  Rating:  91-100 points – graded 10 (ten) 81-90 points – graded 9 (nine) |
|  |   | 71-80 points – grade 8 (eight)<br>61-70 points – graded 7 (seven)  |
|  |   | 51-60 points - grade 6 (six)   |
|  |   | 0-50 points – The student repeats the exam.  |
|  |   | 0-30 points – The sinuem repeats the exam.   |
| The ratio of theory andp ractice   |   | 30% theory and 70% practical work in Companies, Enterprises, Institutes, Factories or Services, in Companies, Enterprises, Institutes, Factories or Services, primarily with those with which UShAF has a Cooperation Agreement and which enable the realization of professional practice.   |
| Literature   |   |  |
| Basic Literature:  |   | <ol> <li>Manual of practical work</li> <li>Materials provided by the teacher</li> </ol>  |
| Additional Literature:   |   | <ol> <li>Prof.Musli Bajraktari University of Prishtina<br/>(Authorized Lectures), 2011</li> <li>Basic Law on Protection at Work "Official Gazette<br/>of the Republic of Kosovo" / no. June 22/14, 2013,<br/>PrisLaw no. 04 / l-161 For safety and health at<br/>work Assembly of Republic of Kosovo;</li> </ol>   |
| Designed learning plan   |   |  |
| Week   | Lecture   | s and exercises to be held   |
| Week one:  |   | rity with the organizational structures of managerial and  |
|  |   | on work in the factory.  |
| Week two:  |   | tance with the construction bureau and the preparation   |
|  | of projec   |  |
| Week three:  | To design and program the working detail.                           |  |
| Week four:   | To be familiar with the production programs and the production      |  |
|  | assortme  |  |
| Week five:   |   | rity with the preparation of technical - technological   |
| XX7 - 1*   | documentation.  |  |
| Week six:  | To carry out the production process of the selected item            |  |
| Week seven:  | Checking and measuring the details made according to the standards. |  |
| Week eight:  |   | me familiar with the preparation of works (plans and   |
|  | working   | programs).   |

| Week nine:     | Analysis of all machines in the department (complete production       |
|----------------|---|
|                | facilities, plants, tools - production tools and transport plants for |
|                | internal and external transport).                                     |
| Week ten:      | Creating reports for processing machines.                             |
| Week eleven:   | Supply of materials to different resorts.                             |
| Week twelve:   | Knowledge related to the maintenance of car plants.                   |
| Week thirteen: | Acquaintance with the Hygienic-Technical protection unit.             |
| Week fourteen: | Familiarity with the managerial processes of the leadership of the    |
|                | production department.  |
| Week fifteen:  | Presentation of professional practice (Practice Diary).               |
|                |   |

## Academic policies and rules of conduct

Regular participation in lectures and exercises is necessary, as well as active participation in the discussion and solving of tasks. Cell phones should be turned off or put on silent mode.