Basic data of the subject	
Academic unit:	**Faculty of Engineering and Informatics** **Applied Informatics**
Title of the subject:	**Cost and financial analysis**
Level:	**Bachelor**
Course Status:	**Obligatory**
Year of studies:	**II**
Number of hours per week:	**3**
Value of Credits - ECTS:	**4**
Time / location:	
Course lecturer:	**Prof.Ass.Dr.Bashkim Mustafa**
Contact details:	Bashkim.mustafa@ushaf.net
Course Description:	*The course Cost Analysis and Calculation includes proper information about the concept of cost management, analysis and calculation. Definition of the breakdown of costs, their role and importance in industrial management. Analysis about the calculation and identification of costs in the production process as an indispensable need for managerial decision making. Elaborating the structure and classifying costs through examples and tasks for calculating costs will be additional, practical information on the knowledge gained. Product cost categories, Identification, analysis and calculation of manufacturing costs and other industries. Analysis and calculation of costs of production, marketing, services, administration and staff in the enterprise. The course program will also introduce them to non-production costs and their impact on the company's final financial result.*
Objectives of the course:	*The knowledge gained through this course is intended for students to gain knowledge of the concept of cost management and analysis and their calculation in the enterprise. They will be introduced to cost analysis, direct and indirect costs. They will also be able to calculate how the costs will be calculated in the manufacturing and services industries, by analysing marginal, average, periodic costs in business and managerial decisions.*
Expected learning outcomes:	*Upon completion of the course, the student should be able to:* *Have advanced knowledge of costs and their analysis,* *Calculate all types of costs in the enterprise,* *Identified direct and indirect costs in the enterprise,* *Oversees cost-level analysis,* *Competent and active participant in the enterprise spending oversight team,* *Competence to lead the team in the production process in the enterprise, problem solving as well as commercialization of innovations.*

Contribution to the student load (which must correspond with learning outcomes)			
Activity	**Hour**	**Day/Week**	**In total**
Lectures with numerical exercises	3	15	45
Internship			
Contacts with teacher / consultations			
Field exercises			
Midterm, seminars and projects.	3	2	6
Homework			
Self-learning time student (at the library or at home)	2	10	20
Final preparation for the exam	7	2	14
Time spent on evaluation (tests, quiz and final exam)			
Projects and presentations.	3	5	15
Total			**100**

Teaching methodology:	*Interactive lectures with students on lectured topics, orientation in material development, group discussions on the use of advanced methods in practice, choice of assignments based on lectures.*
Assessment methods:	*70 points - from the final exam which will be organized with a minimum of 8 written / oral questions combined with assignments.* *20 points - engaging in lectures,* *10 points - Student work and interactive discussion on: Case study, Seminar-scientific work, Essay or Research project*
The ratio of theory and practice:	*70% Theory and task* *20% Student engagement during the Lectures analytical solutions to the tasks and problems posed* *10% Practical by incorporating the analytical work of the student which can be: Case studies, Seminar-scientific work, Essay or Research Project,*
Literature	
Basic Literature:	1. *Skender Ahmeti Prof.Dr– "Kontabiliteti i Kostos" – Prishtinë 2018,*
Additional Literature:	1. *Skender Ahmeti Prof.Dr– "Kontabiliteti i Menaxhmentit" – Prishtinë 2018* 2. *Horngren, Datar, Rajan "Cost Accounting", Ed.15, USA, 2015*
Designed learning plan	
Week:	**Lectures and exercises to be held**
Week one:	*Presentation - introducing students to the subject syllabus*
Week two:	*Course description,*
Week three:	*Cost accounting in the business environment,*

Week four:	*Basic concepts on costs. The flow of production costs*
Week five:	*Accounting for material. JIT (Just in time). Economic Order Quantity Calculation, Group Discussion,*
Week six:	*Accounting for work. Controlling labour costs*
Week seven:	*Accounting for indirect production costs. Direct labour costs method.*
Week eight:	*Direct working hours method. Driving Hours Method, Student Interaction,*
Week nine:	*Allocation of support departments costs, Allocation of support departments costs to production departments,*
Week ten:	*Cost allocation in service and production departments. Direct method. The scalable method. Mutual method*
Week eleven:	*Cost allocation to service departments, Talk to students about the problem,*
Week twelve:	*Cost allocation: Related products and by-products,*
Week thirteen:	*Inequality of costs associated with decision making,*
Week fourteen:	*Defective units, reworked units and scrap Costs of processes and defective units,*
Week fifteen:	*Defective units, reconditioned and scrap units,*
Academic policies and rules of conduct	
The student is obliged to attend lectures regularly and to behave appropriately to colleagues and staff of the University, keeping calm and interactive engagement during lectures and exercises is mandatory.	