

Annotation to the working program of the discipline

Automation of technological processes at airports

Program index (code)		PB -1-2-272/18-3.2.10
Total	hours	90
	ECTS credits	3,0
Course		4
Semester		8
Distribution of hours		
(specify necessary):		
	hours	30
Lectures	hours	15
Laboratory classes	hours	–
Practical classes (seminars)	hours	45
Independent work of student	number/	–
Coursework	volume of hours	–
Course project	number/	–
Control works	volume of hours	–
Homeworks	number/	1/10
Settlement and graphic work	hours	диф.залік/8
	ECTS credits	
Final Test Form / semester		the disclosure of modern scientific
Purpose of the discipline		concepts, concepts, methods and technologies concerning the design and implementation in practice of the airports of automated control systems of technological processes and the application of elements of automation in the construction of modern aviation ground equipment.
The task of studying discipline		study of the theoretical bases and principles of automation of technological processes of airports; development of the physical nature of phenomena arising from the operation of aviation ground equipment, in order to automate the technologies in which it is used; studying the design and calculation of automated control systems for airport technology and automation elements used in the design of airport special vehicles and airport equipment.
Module name and number:	number	1
Module №1	hours	90
Automation of technological processes at airports.		lectures, laboratory classes, independent work
Methods of training		

Form of study	(full-time, part-time)	full-time
The program was developed by a scientific and pedagogical worker	scientific degree, academic rank, position number	Ph.D., associate professor, associate professor of the Department of Technologies of Airports O.M. Bilyakovich
Full version of the work program		http://aki.nau.edu.ua/