

National Technical University of Ukraine
«Kyiv Polytechnic institute»
Faculty of Heat and power engineering

Faculty of Heat and power engineering

Department of power engineering of atomic and power plants

(name of faculty)

Approve

Head of department PE APP

(name of department)

(signature)

O.Y. Chernousenko
(surname)

«__»_____2015.

INDIVIDUAL LEARNING PLAN

On specialty «Thermal power plants»,

field of science «Heat and power engineering»

student 6 y. ed. , TS-41m

Mariia Kondratska

(Surname, name)

on 2015/2016 learning year

Theme of master's degree:

Research and development of burners for combustion of alternative gas fuels

Student

(signature)

Kondratska M.
(Surname)

«__»_____20__.

Scientific supervisor

(signature)

Butovskyi L. S.
(surname)

«__»_____2015.

Learning plan

№ з/п	Name of credit modules	Amount of credits ECTS	Type	Others
Autumn semester				
1.	Author's law	2,0		
2.	Philosophy of scientific research	1,5		
3	English in energy industry	1,5		
4	Sustainment development	2,0		
5	Innovative management	1,5		
6.	Heat transfer in power engineering	3,5		
7.	Mathematic modulation in energy industry	4,0		
8.	Power engineering	4,5		
9.	Gas turbines and steam-gas turbines	6,0		

Scientific and learning plan

№ п/п	Structure of plan	Term	Signature
1.	Development model burners and modernization of the stand	01.09.2015- 01.11.2015	
2.	Testing of burners the combustion gas mixture	01.11.2015- 01.01.2016	
3.	Processing of test results. Creating a mathematical model of the process	01.01.2016- 01.03.2016	
4.	Generalization of findings from the work performed	01.04.2016- 30.04.2016	
5.	Registration explanatory note, graphical material	01.05.2016- 01.06.2016	

Scientific research

№ п/п	Name of publication	Name of conference	Term	Signature
1.				
2.				
3.				
4.				

Pedagogical practice

Structure plan	Term	Signature

Scientific practice

Name of organization	Term	Signature

