

«APPROVED»
 Head of department
 «High-temperature materials and
 powder metallurgy»
 _____ Stepanchuk A. N.
 “ ” _____ 2015

**Individual learning plan
 1-st year**

The theme of work: **Structure and properties of composite material Ti₃Al -
 B₄C obtained in SHS mode**

№	Name of disciplines and types of work	Reporting form	The mark of the supervisor
1	According to the working plan	According to the working plan	
Work on the thesis			
2	<u>Theoretical work:</u> 1. Patent information search on the topic of the thesis 2. Writing a literature review.	The literature review meeting the requirements	
3	<u>Experimental work:</u> 1. Development of methods for obtaining composite materials based on intermetallic Ti ₃ Al. 2. Carrying out experimental studies to obtain a composite material based on intermetallic Ti ₃ Al in SHS mode.	1. Description of the methods 2. Research report	

Scientific adviser _____ / Ph. D. assistant Sysoyev M./
 “ ” _____ 2015.

Undergraduate _____ / Radomyak Y./
 “ ” _____ 2015 .