

Examination for discipline “**Design and Manufacturing of Cutting Tools**”
Version 2

Student _____ group _____, Date: _____

1. Enlist main types of hole-machining tools, their common cutting tool materials and their field of application (8 points)

_____ points is estimated.

2. Processes in the cutting area during the formation of the main types of chips. Single shear plain (10 points)

_____ points is estimated.

3. Types of shape cutters, design of circular shape cutter (15 points)

_____ points is estimated.

Additional questions:

1. _____ (2 points)

_____ points is estimated.

2. _____ (2 points)

_____ points is estimated.

3. _____ (3 points)

_____ points is estimated.

Total for exam _____ points

Progress assessment _____ points (max 60 points)

Examination _____ points (max 40 points)

Total: _____ points (max 100 points)

Mark: _____ Student’s signature _____

Lector’s signature _____

Excellent	A+	96 – 100 points	Excellent understanding
	A	95 – 100 points	Отличное понимание предмета, всесторонние знания, отличные умения и владения
Good	B+	80 – 89 points	Good understanding
	B	70 – 79 points	Достаточно полное понимание предмета, хорошие знания, умения и владения
Satisfactory	C+	65 – 69 points	Not very good understanding
	C	55 – 64 points	Приемлемое понимание предмета, удовлетворительные знания, умения и владения
Passed	D	55 – 100 points	Результаты обучения соответствуют минимальным требованиям
Bad/ is not passed	F	0 – 54 points	Результаты обучения не соответствуют минимальным требованиям