

- № 3 Foundry production
- № 4 Metals processing by pressure
- № 5 Welding fabrication
- № 6 Metal-cutting tools

### List of educational laboratory equipment

1. Pendulum hammer	2
2. Electric chamber laboratory furnaces	14
3. Screw-cutting lathe	11
4. Milling machine	6
5. Planing machine	3
6. Drilling machine	3
7. Saw-band machine Pegas 140	2
8. Cutter-grinding machine Oregon	2
9. Welding transformer	2
10. Spot-welding machine	1
11. Resistance butt welding machine	1
12. Pneumatic hammer MA4129	1
13. High-frequency hardening and melting machine ВЧГ 2-100	1
14. Infrared pyrometer TPT-90	1

The program is composed on the basis of Standard BEP TPU according to requirements FGES-2010 in a direction “Mechanical engineering” and profiles “Technology, equipment and automation of machine engineering industry”, “Technological machines and equipment”.

The program is approved at meeting of Materials Science and Metals Technology Department (minutes № 364 «24» September 2014).

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