

List of subjects for “Printing and packaging production technology” field of study

Major – Print-media technology

1. History
2. Foreign language
3. Philosophy
4. Life safety
5. Physical education
6. Research
7. Mathematics
8. Physics
9. Computer science
10. Ecology
11. Analytical chemistry and physical-chemical analysis methods
12. General, inorganic and organic chemistry
13. Physical and colloid chemistry
14. Engineering drawing and computer graphics
15. Applied mechanics
16. Electrical engineering
17. Hydraulic systems and heat engineering
18. General chemistry and biotechnology
19. Typography and textual information processing
20. Color theory, generation and recording of optical information
21. Platemaking technology
22. Printing technology
23. Postprinting technology
24. Printing and packaging industry basics
25. Vocational profession basics
26. Polygraphic protection methods of printed materials
27. Printing and packaging industry engineering
28. Material science in printing and packaging industry
29. Digital printing technology
30. Enterprise economics and production management
31. Applied physical education
32. Glues and gluing technology
33. Physics and chemistry of polymer packaging materials
34. Production and disposal of containers and packaging
35. Digital technologies of platemaking processes in flexographic and gravure printing
36. Printing industry equipment
37. Gravure printing technology
38. Logistics and management of production line in printing
39. Contactless ink transfer technology
40. Image information processing basics
41. Color physics and chemistry
42. Education internship (internship for getting primary professional skills, including skills for research)
43. Production internship (internship for getting professional skills and experience in the field of study)
44. Production internship (pre-diploma practice)
45. State exams