

STATISTICAL BASES OF TECHNOLOGY OF ELECTRONIC EQUIPMENT

The program of discipline "Statistical bases of technology of electronic equipment" prepared in accordance with the educational and vocational training program "bachelor" direction (specialty) "6.050902 Radio-electronic devices." The subject of discipline provides the mathematical training of students to support the development, implementation and operation of electronic devices. This goal is achieved through the following main objectives: to study the theory of probability and mathematical statistics, the scope of their application in the design, manufacture and operation of electronic equipment. Interdisciplinary Communication: Discipline "Statistical bases of technology of electronic equipment" is based on a knowledge of mathematics. Its use is associated with discipline "Technology of production of electronic equipment." Discipline "Statistical bases of technology of electronic equipment" is taught to students of the second course direction "Radio-electronic devices" all specialties at the Faculty of Radio Engineering "KPI" in the third semester and refers to the cycle of disciplines of professional and practical training of students.