Summary of discipline Investigation of Dynamic Objects The main goal of the course "Research of dynamic objects" is the study of typical industrial facilities Ukraine who want to automate what you want to manage, requiring discipline rekonstruktsiyi.V "Investigation of dynamic objects" focuses on the study of research methods of dynamic objects at the stage of designing devices and transducers for specific objects, systems management and control, and identifying their key characteristics and parameters. In the process of studying this subject students acquire skills in research methods of various types of objects depending on the mode of operation and representation of objects in the form of a mathematical model through dimensional equation, and as block diagrams.