Summary of discipline Dynamic Objects and Their Modelling The main goal of the course "Dynamic objects and their modeling" is the study of typical industrial facilities Ukraine who want to automate what you want to manage, requiring reconstruction. As a discipline, "Dynamic modeling of objects and their" focuses on the study of methods of modeling of dynamic objects and identifying their key characteristics and parameters. Students will acquire skills in research and simulation of dynamic objects. As a result, the discipline "Dynamic modeling of objects, identifying their key characteristics and parameters; able in practice to determine their main characteristics and parameters.