The educational manual covers the basics of the unified modeling language UML and provides recommendations on the use of language for the analysis and design of software systems. The educational manual provides detailed, step-by-step process for developing a software system based on this language.

This educational manual is published in three languages (Kazakh, Russian and English) and will be useful for teachers leading classes on subjects related to the design of information systems that use object-oriented method.

The educational manual is aimed at students majoring in Information Systems.