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Tutorial is conformed to a State education standard in the direction 240100 – “Chemical technology” and the program “Polymer science and technology”.

The tutorial describes plastics based on polymers obtained by polymerization, polycondensation and on chemically modified polymers (preparation of monomer, polymerization or polycondensation, properties, processing and applications).

The tutorial is designed for the masters studying the disciplines “Chemistry and physics of macromolecular compounds”, “General chemical technology of polymers”, “Plastics technology”.

Prepared by the Department of Plastics technology.

Учебное пособие соответствует Государственному образовательному стандарту по направлению 240100 – «Химическая технология» и программе «Наука о полимерах и технология».

В пособии описаны пластмассы на основе полимеров, получаемых путем полимеризации, поликонденсации, и химически модифицированные полимеры (подготовка мономера, полимеризация или поликонденсация, свойства, переработка и применение).

Предназначено для магистров, изучающих дисциплины «Химия и физика высокомолекулярных соединений», «Общая химическая технология полимеров», «Технология пластмасс».

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