

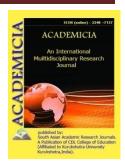
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SCIENTIFIC AND METHODOLOGICAL BASES OF INTEGRATIVE IMPROVEMENT OF THE COURSE "POLYMER CHEMISTRY" UNDERGRADUATE EDUCATION "CHEMISTRY"

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ABSTRACT

In this article, we will show how polymers are taught in the section on this topic. Information on the history of the Department of Polymers at the Faculty of Chemistry is provided at universities. Polymer science courses at the University of Concept are an integral part of the curriculum in seven programs - chemistry, biochemistry, bioengineering, civil engineering in materials, chemical analysis, chemistry and civil engineering in chemistry. A detailed description of the polymer-based courses included in the curriculum, as well as the scientific and methodological basis for the integrative improvement of the course "Polymer Chemistry" in the bachelor's degree program "Chemistry" in universities.

KEYWORDS: Polymer Chemistry, Methodology, Chemistry, Integrative Improvement, Teaching Methods, University, Curricula.

REFERENCES:

- 1. Askarov MA, Ismailov II Chemistry and physics of polymers. Tashkent, Uzbekistan, 2004.
- 2. Young, RJ (1987) Introduction to Polymers, Chapman & Hall ISBN 0-412-22170-5
- **3.** RashidovaS.Sh., Nadjimutdinov NN, Usmanov TI Introduction to polymer chemistry. Tashkent. 2003.



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- **4.** http://goldbook.iupac.org/
- **5.** "Glossary of Basic Terms in Polymer Science," IUPAC Recommendation http://goldbook.iupac.org/src_PAC1996682287.htm
- **6.** http://www.chemistry.com
- 7. Нишонов, М. Ф., Юнусов, М. М., &Курбонова, Г. Р. (2020). ПРЕПОДАВАНИЕ ТЕМЫ «АЗОТНАЯ ПРОМЫШЛЕННОСТЬ» НЕТРАДИЦИОННЫМ МЕТОДОМ. Проблемысовременнойнауки и образования, (12-2 (157)).