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The tutorial outlines the main issues of the General Physics course (sections Electricity and Magnetism). It contains theoretical material on the topics: electric field, conductors and dielectrics in an electric field, electric field energy, analysis of solutions to typical problems, and self-check questions.

The tutorial is intended for students studying Bachelor program 18.03.01 Chemical Technology of all specialties of mechanical and techno-logical profiles in order to strengthen the theoretical foundations of the General Physics course.

The tutorial is prepared by the Department of Physics.

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