



CERTIFICATE
Issued July 1, 2013

This is to certify that

Pavel Zhdanov

successfully completed

8.02x: Physics II (Electricity and Magnetism)

a course of study offered by **MITx**, an online learning
initiative of **The Massachusetts Institute of Technology** through **edX**.

A handwritten signature in black ink, reading "Walter Lewin".

Walter Lewin
Professor of Physics, Emeritus
Massachusetts Institute of Technology

HONOR CODE CERTIFICATE

*Authenticity of this certificate can be verified at <https://verify.edx.org/cert/509c138ae87148caa50e0a1bd4aab9e6>