



4 Courses

Physics 102 - Electric Charges  
and Fields

Physics 102 - Electric  
Potential and DC Circuits

Physics 102 - Magnetic Fields  
and Faraday's Law

Physics 102 - AC Circuits and  
Maxwell's Equations



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**Daniel Frank Mößner**

has successfully completed the online, non-credit Specialization

# Introduction to Electricity and Magnetism

This specialization is for learners who are interested in first year, university-level physics. Through three courses, you will gain a foundation in electromagnetism including electric and magnetic forces between charges, fields, induction, current flow, and circuits. Completing all three courses provides an equivalent experience to completing the first semester of a university physics course.

Jason Hafner  
Professor of Physics &  
Astronomy  
Rice University

The online specialization named in this certificate may draw on material from courses taught on-campus, but the included courses are not equivalent to on-campus courses. Participation in this online specialization does not constitute enrollment at this university. This certificate does not confer a University grade, course credit or degree, and it does not verify the identity of the learner.

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