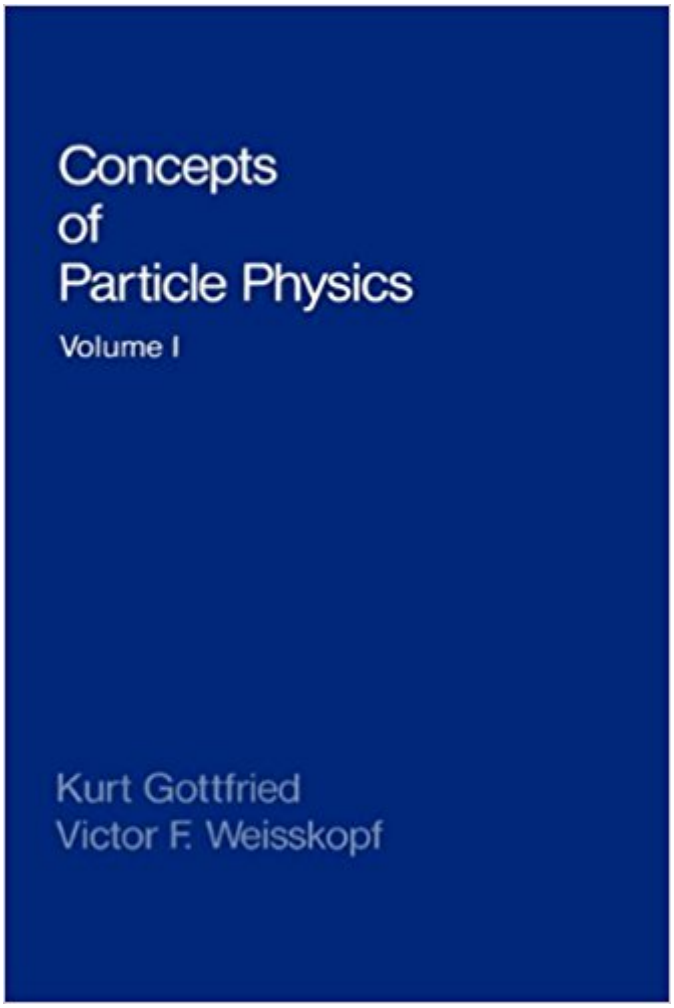
# Concepts Of Particle Physics: Volume I



## Synopsis

A splendid review of subnuclear phenomena ... Physicists of all stripes have reason to look forward to Volume II with considerable enthusiasm.'___ Physics Today .

## Book Information

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## Customer Reviews

"This pair of volumes, like the Feynman Lectures, is a work that belongs in the hands of every physicist . . . These books may inspire leaders in other subdisciplines to write similar works and thereby bring the frontiers of physics closer to the center. Gottfried and Weisskopf have set a finestandard for such an endeavor." --Physics TodayFrom reviews of Volume I "Physicists of all stripes have reason to look forward to Volume II with considerable enthusiasm." --Physics Today"The second volume covers much of the same material as the first, but in more detail and with more mathematical sophistication...would make an excellent text for an advanced undergraduate course in modern physics or elementary particle physics...would provide a nice primer for graduate students juststarting to learn the subject." --The Scientist "This pair of volumes, like the Feynman Lectures, is a work that belongs in the hands of every physicist . . . These books may inspire leaders in other subdisciplines to write similar works and thereby bring the frontiers of physics closer to the center. Gottfried and Weisskopf have set a fine standard for such an endeavor." --Physics Today From reviews of Volume I "Physicists of all stripes have reason to look forward to Volume II with considerable enthusiasm." --Physics Today "The second volume covers much of the same

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This second volume presents a more extensive and deeper treatment of the subjects treated in the first volume. It is not an independent book-Volume I is the chapter of the complete work. The background required is the same as for the first volume: a knowledge of electrodynamics, relativity, and nonrelativistic elementary quantum mechanics.

This is an extremely clear, concise, and well organized presentation of particle physics. It is one of the very best books on the subject that I have encountered.

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