

the scattering presentation in chapter 4 does not elaborate on important aspects of the potential, such as its range.

The section on temperature scales in chapter 5 is too detailed. Moreover, it involves the triple point, which is explained in detail only much later, in chapter 11. The advanced material in the last two modules goes at a pace that only an expert can follow. Perhaps the ambition to cover all the material in a short book necessitated the rapid pace of those final modules.

I appreciate *A Course in Theoretical Physics* for what it offers. Like a good classroom lecture, it provides a step-by-step understanding of the topics. Thus, it may capture the market segment of books that focus on vividly elucidating the underlying concepts. Although that feature may have particular appeal to students, for a typical course, it's more suitable as a supplement than as a primary textbook.

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