

CHAPTER OVERVIEW

7: Approximate Methods

The previous chapters all dealt with problems that can be solved analytically. However, there are many problems that are of chemical interest that cannot be solved exactly. For these problems, we must employ some methods that will approximate a correct and complete solution. Two such methods will be discussed in this chapter.

[7.1: Perturbation Theory](#)

[7.2: Variational Method](#)

[7.3: Vocabulary and Concepts](#)

[7.4: Problems](#)

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