

CHAPTER OVERVIEW

16: Equivalent Potential and the Restricted Three-Body Problem

- [16.1: Introduction](#)
- [16.2: Motion Under a Central Force](#)
- [16.3: Inverse Square Attractive Force](#)
- [16.4: Hooke's Law](#)
- [16.5: Inverse Fourth Power Force](#)
- [16.6: The Collinear Lagrangian Points](#)
- [16.7: The Equilateral Lagrangian Points](#)

Thumbnail: Configuration of the Sitnikov three-body problem. (CC BY-SA 2.5; Moneo).

This page titled [16: Equivalent Potential and the Restricted Three-Body Problem](#) is shared under a [CC BY-NC 4.0](#) license and was authored, remixed, and/or curated by [Jeremy Tatum](#) via [source content](#) that was edited to the style and standards of the LibreTexts platform.