

University of Houston
Department of Mathematics
MATH 2433

Text: *CALCULUS, 9th edition.* Authors: Salas, Hille, Etgen: John Wiley & Sons, Inc.

Syllabus

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- Section 12.1. Cartesian Space Coordinates
- Section 12.2. Displacements and Forces
- Section 12.3. Vectors
- Section 12.4. The Dot Product
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- Section 14.2. A Brief Catalogue of Quadric Surfaces; Projections
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- Section 17.2. The Fundamental Theorem for Line Integrals
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