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DIFFERENTIAL GEOMETRY: A First Course in Curves and Surfaces

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Most students taking a course in linear algebra will have completed courses in differential and integral calculus, and maybe also multivariate calculus, and will typically be second-year students in university. This level of mathematical maturity is expected, however there is little or no requirement to know calculus itself to use this book successfully.

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Charles L. Byrne Department of Mathematical Sciences University of Massachusetts Lowell A First Course in Optimization

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