

Multivariable & vector calculus

Synopsis:

This book is written for students who take Engineering Mathematics subject in Engineering Faculties at Universiti Teknologi Malaysia. The book is also suitable for science students who study multivariable and vector calculus in higher learning institutions.

The emphasis of this book is on the geometrical approach. Whenever possible, figures are used in this book to help students understand the concept under discussions. An appendix has been prepared by the authors for readers to recall elementary facts used in the book.