

1. Record Nr.	UNINA9910153116903321
Autore	Edwards C. Henry (Charles Henry), <1937->
Titolo	Calculus, early transcendentals / / C. Henry Edwards, David E. Penney
Pubbl/distr/stampa	Harlow, England : , : Pearson, , [2014] ©2014
ISBN	1-292-03537-4
Edizione	[Seventh edition, Pearson new international edition.]
Descrizione fisica	1 online resource (ii, 1246 pages) : colour illustrations
Collana	Pearson custom library
Disciplina	515
Soggetti	Calculus
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	1. Functions, graphs, and models -- 2. Prelude to calculus -- 3. The derivative -- 4. Additional applications of the derivative -- 5. The integral -- 6. Applications of the integral -- 7. Techniques of integration -- 8. Differential equations -- 9. Polar coordinates and parametric curves -- 10. Infinite series -- 11. Vectors, curves, and surfaces in space -- 12. Partial differentiation -- 13. Multiple integrals -- Appendices.
Sommario/riassunto	This text is rigorous, fairly traditional and is appropriate for engineering and science calculus tracks. Hallmarks are accuracy, strong engineering and science applications, deep problem sets (in quantity, depth, and range), and spectacular visuals.