

# References for Further Reading

1. R.P. Agarwal and D. O'Regan, *An Introduction to Ordinary Differential Equations*, Springer-Verlag, New York, 2008.
2. L.C. Andrews, *Special Functions for Engineers and Applied Mathematicians*, Macmillan, New York, 1985.
3. N.H. Asmar, *Partial Differential Equations with Fourier Series and Boundary Value Problems*, 2nd edition, Prentice-Hall, Englewood Cliffs, 2005.
4. A. Aziz and T.Y. Na, *Perturbation Methods in Heat Transfer*, Hemisphere Publishing Corporation, New York, 1984.
5. H. Bateman, *Partial Differential Equations of Mathematical Physics*, Cambridge University Press, London, 1959.
6. C.M. Bender and S.A. Orszag, *Advanced Mathematical Methods for Scientists and Engineers*, Springer-Verlag, New York, 1999.
7. P.W. Berg and J.L. McGregor, *Elementary Partial Differential Equations*, Holden-Day, San Francisco, 1966.
8. H.S. Carslaw, *Introduction to the Theory of Fourier's Series and Integrals*, Dover, New York, 1950.
9. R.V. Churchill and J.W. Brown, *Fourier Series and Boundary Value Problems*, 6th edition, McGraw-Hill, New York, 2000.
10. G. Folland, *Introduction to Partial Differential Equations*, Princeton University Press, 1976.
11. A. Friedman, *Partial Differential Equations*, Holt, Rinehart and Wilson, New York, 1969.
12. P. Garabedian, *Partial Differential Equations*, 2nd edition, Chelsea, New York, 1998.
13. D. Gilbarg and N. Trudinger, *Elliptic Partial Differential Equations of Second Order*, 2nd edition, Springer-Verlag, New York, 1983.
14. R.B. Guenther and J.W. Lee, *Partial Differential Equations of Mathematical Physics and Integral Equations*, Prentice-Hall, Englewood Cliffs, 1988.
15. R. Haberman, *Applied Partial Differential Equations with Fourier Series and Boundary Value Problems*, Pearson Prentice-Hall, New Jersey, 2004.

16. H. Hochstadt, *The Functions of Mathematical Physics*, Wiley, New York, 1971.
17. V.G. Jenson and G.V. Jefferys, *Mathematical Methods in Chemical Engineering*, Academic Press, London, 1977.
18. F. John, *Partial Differential Equations*, 4th edition, Springer-Verlag, New York, 1982.
19. J. Kevorkian, *Partial Differential Equations, Analytical Solution Techniques*, Wadsworth & Brooks/Cole, 1990.
20. J.D. Logan, *An Introduction to Nonlinear Partial Differential Equations*, Wiley, New York, 1994.
21. R.E. O'Malley, Jr., *Singular Perturbation Methods for Ordinary Differential Equations*, Springer-Verlag, New York, 1991.
22. D.L. Powers, *Boundary Value Problems*, 4th edition, Academic Press, New York, 1999.
23. M.H. Protter and H.F. Weinberger, *Maximum Principles in Differential Equations*, Prentice-Hall, Englewood Cliffs, 1967.
24. E.D. Rainville, *Special Functions*, Chelsea, New York, 1960.
25. M. Renardy and R.C. Rogers, *An Introduction to Partial Differential Equations*, Springer-Verlag, New York, 1993.
26. H. Sagen, *Boundary and Eigenvalue Problems in Mathematical Physics*, Dover, New York, 1989.
27. S.L. Sobolev, *Partial Differential Equations of Mathematical Physics*, Pergamon Press, Toronto, 1964.
28. I. Stakgold, *Green's Functions and Boundary Value Problems*, 2nd edition, Wiley, New York, 1997.
29. W.A. Strauss, *Partial Differential Equations: An Introduction*, Wiley, New York, 1992.
30. G.P. Tolstov, *Fourier Series*, Prentice-Hall, Englewood Cliffs, 1962.
31. F. Treves, *Basic Linear Partial Differential Equations*, Academic Press, New York, 1975.
32. H.F. Weinberger, *A First Course in Partial Differential Equations*, Blaisdell, Waltham, Mass., 1965.
33. E.C. Young, *Partial Differential Equations*, Allyn and Bacon, Boston, 1972.
34. E.C. Zachmanoglou and D.W. Thoe, *Introduction to Partial Differential Equations with Applications*, Dover, New York, 1989.
35. E. Zauderer, *Partial Differential Equations of Applied Mathematics*, 2nd edition, Wiley, New York, 1989.