

Numerical Analysis II (Semester 1)

[View Online](#)

13 items

Essential – e.g. Required for assignments/essential reading

Recommended – e.g. Recommended sources to aid study on the module (4 items)

Applied numerical analysis, by Gerald, Curtis F.; Wheatley, Patrick O., 2003

[Book](#) | Recommended

Numerical analysis, by Richard L. Burden; J. Douglas Faires; Annette M. Burden, 2016

[Book](#) | Recommended

Numerical analysis, by Burden, Richard L.; Faires, J. Douglas, c2011

[Book](#) | Recommended

Numerical recipes: the art of scientific computing, by Press, William H., 2007

[Book](#) | Recommended

Background – e.g. Background reading / sources cited in course material (9 items)

Introduction to numerical methods, by Stark, Peter A., 1970

[Book](#) | Optional

Introduction to numerical analysis, by Alastair Wood, 1999

[Book](#) | Optional

First steps in numerical analysis, by Hosking, R. J., 1996

[Book](#) | Optional

Theory and applications of numerical analysis, by Phillips, G. M.; Taylor, Peter John, 1996

[Book](#) | Optional

Theory and applications of numerical analysis, by G. M. Phillips; Peter John Taylor, 1996

[Book](#) | Optional

A simple introduction to numerical analysis: Vol.2: Interpolation and approximation, by Harding, Robert D.; Quinney, Douglas, 1989

[Book](#) | Optional

Elementary numerical analysis, by Atkinson, Kendall E., 2003

[Book](#) | Optional

An introduction to numerical computations, by Yakowitz, Sidney; Szidarovszky, Ferenc, c1986

[Book](#) | Optional

Fundamentals of numerical computing, by Shampine, Lawrence F.; Allen, Richard C.; Pruess, Steven, c1997

[Book](#) | Optional

Unknown – Ask Module Leader for details