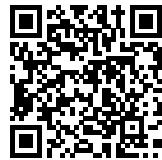


# Numerical analysis 1

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14 items

## Numerical analysis 1 (14 items)

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

**Recommended** – e.g. Recommended sources to aid study on the module (5 items)

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**Numerical methods that work**, by Acton, Forman S.; Mathematical Association of America, 1990

[Book](#) | Recommended

**Elementary numerical analysis**, by Atkinson, Kendall E., 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 in FORTRAN: the art of scientific computing**, by Press, William H., 1992

[Book](#) | Recommended

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

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

[Book](#)

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

[Book](#)

**Numerical analysis**, by Kress, Rainer, c1998

[Book](#)

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

[Book](#)

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

[Book](#)

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

[Book](#)

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

[Book](#)

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**Introduction to numerical analysis**, by Wood, Alastair, 1999

[Book](#)

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

[Book](#)

**Unknown – Ask Module Leader for details**