



Literature for NUMN20, Numerical Analysis: Numerical Methods for Differential Equations applies from autumn semester 2020

**Literature established by Study programmes board, Faculty of Science on
2019-12-04 to apply from 2019-12-04**

See appendix.



Matematikcentrum
Matematik NF

Litteraturlista för NUMN20, Numerisk Analys: Numeriska metoder för differentialekvationer gällande från och med höstterminen 2020

Iserles, A: Numerical analysis of differential equations. Cambridge University Press, 2008, ISBN: 978-0521734905

Edsberg, L: An Introduction to Modeling and Computation for Differential Equations. Wiley, 2008, ISBN: 978-0470270851

En av böckerna räcker. Edsbergs bok diskuterar modellering i högre grad.

Course literature for NUMN20, Numerical Analysis: Numerical Methods for Differential Equations valid from autumn term 2020

Iserles, A: Numerical analysis of differential equations. Cambridge University Press, 2008, ISBN: 978-0521734905

Edsberg, L: An Introduction to Modeling and Computation for Differential Equations. Wiley, 2008, ISBN: 978-0470270851

It is enough to read one of the books. Edsberg's book discusses modelling to a higher degree.