**AMATH 582 C: Computational Methods For Data Analysis**

- Winter 2016

View in MyPlan
View in Time Schedule
Meeting Time:
to be arranged  -
Location:
** **
SLN:
22249
Instructor:

J. Nathan Kutz
View profile
Catalog Description:
Exploratory and objective data analysis methods applied to the physical, engineering, and biological sciences. Brief review of statistical methods and their computational implementation for studying time series analysis, spectral analysis, filtering methods, principal component analysis, orthogonal mode decomposition, and image processing and compression. Prerequisite: either MATLAB and linear algebra or permission of instructor. Offered: W.

Credits:
5.0
Status:
Active
Last updated:
August 9, 2017 - 9:10pm

Department of Applied Mathematics
University of Washington
Lewis Hall 202
Box 353925
Seattle, WA 98195-3925

Phone: (206) 543-5493
Fax: (206) 685-1440
info@amath.washington.edu

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