

Syllabus and Policies for Introduction to Machine Learning

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CMPS 242

Fall 2017

Background Required

Basic knowledge of Linear Algebra and Probability Theory

Course Description

We will cover all basic machine learning methods:

- Linear regression, logistic regression
- Basic bayesian methods
- Neural nets
- Support Vector Machines & Kernel methods
- Boosting
- Random Forests
- EM

Evaluation Criteria

Academic Honesty

Communication

Our main mode of communication will be via the class web page. Should we set up a Piazza account?

Sorry - No incompletes for a class of this size ! No cell phone usage during class and during the tests !