

## Machine Learning Study Plan

	Date	Course Week	Course Content	Notes
<input type="checkbox"/>		Week 1	Introduction	
<input type="checkbox"/>			Linear Regression with One Variable	
<input type="checkbox"/>			Linear Algebra Review	
<input type="checkbox"/>		Week 2	Linear Regression with Multiple Variables	
<input type="checkbox"/>			Octave/Matlab tutorial	
<input type="checkbox"/>			Programming Assignment	
<input type="checkbox"/>		Week 3	Logistic Regression	
<input type="checkbox"/>			Regularization	
<input type="checkbox"/>			Programming Assignment	
<input type="checkbox"/>		Week 4	Neural Networks Representation	
<input type="checkbox"/>			Programming Assignment	
<input type="checkbox"/>		Week 5	Neural Networks: Learning	
<input type="checkbox"/>			Programming Assignment	
<input type="checkbox"/>		Week 6	Advice for applying machine learning	
<input type="checkbox"/>			Machine Learning System Design	
<input type="checkbox"/>			Programming Assignment	
<input type="checkbox"/>		Week 7	Support Vector Machines	
<input type="checkbox"/>			Programming Assignment	
<input type="checkbox"/>		Week 8	Unsupervised Learning	
<input type="checkbox"/>			Dimensinality Reduction	
<input type="checkbox"/>			Programming Assignment	
<input type="checkbox"/>		Week 9	Anomaly Detection	
<input type="checkbox"/>			Recommendation System	
<input type="checkbox"/>			Programming Assignment	
<input type="checkbox"/>		Week 10	Large Scale ML	
<input type="checkbox"/>		Week 11	Application example: Photo OCR	