1. Khan Academy for Calculus and Linear Algebra (your 1, 2, 3)
2. This Caltech course: [link](https://work.caltech.edu/lectures.html#lectures) (your 4)
3. This Stanford course: [link](https://lagunita.stanford.edu/dashboard) (your 4)
4. This course: [link](https://www.youtube.com/watch?list=PLUl4u3cNGP63gFHB6xb-kVBiQHYe_4hSi&v=TjZBTDzGeGg) (maybe your point 5)
5. This MIT Course: [link](https://www.youtube.com/watch?list=PLUl4u3cNGP63gFHB6xb-kVBiQHYe_4hSi&v=TjZBTDzGeGg) (something between 4 and 5 from my point of view)
6. Many Coursera, edX, udacity and Kadenze courses, that are for free

This is my full list, as I know java, c, c# and python, no programming courses here:

**Phase I. Calculus**

* Khan Academy Calculus Single Variable
* MIT 18.01
* Khan Academy Calculus Multiple Variable
* MIT 18.02
* Khan Academy Integral Calculus

**Phase II. Another Math Preparation**

* Khan Academy Linear Algebra
* MIT 18.06
* MIT 6.01
* MIT 6.034
* Caltech Lerning from Data
* Stanford Statistical Learning
* Stanford CS231
* edX Intro to probability

**Phase III. Artifical Intelligence in General**

* edx Artifical Intelligence
* Udemy Artifical Intelligence A-Z
* Artifical Intelligence A Modern Approach Book

**Phase IV. Machine Learning**

* edX machine Learning
* Coursera Machine Learning
* Coursera Neural Networks for Machine Learning
* Bloomberg Course

**Phase V. Deep learning**

* Coursera Deep Learning for Business
* Udacity Deep Learning
* Coursera Neural Networks and Deep Learning