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Woohyuk's MIT Challenge

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I am writing this paper because I got amazed by self-study done by Scott Young.

As I want to go to graduate school after I am done with the military. I need to prepare for that. Having to study from math to biology I have to study many concepts and subjects not to have any trouble getting admission to graduate school or doing research with other people there.

I got to know there is mit opencourseware and I feel so grateful for them that I can experience what people from MIT do study in-directly via internet.

Scott Young finished MIT computer science degree requirements in a year but I do not have any basic knowledge when it comes to math and physics I think I will take it little bit slower but I want to finish them before I go to graduate school so I can study more smoothly when I get there.

Physics 1-classicla mechanics
Single Variable Calculus
Multi Variable Calculus
Physics 2-Electromagnetism
Introduction to EE and CS1
Principles of Chemical Science
Introductiuon to Biology
Differential Equations
Introduction To EE and CS2
Mathematics for Computer Science
Introduction to Algorithms
Linear Algebra
Probabilistic System Analysis
Circuits and Electronics
Design and Analysis of Algorithm
Artificial Intelligence
Signals and Systems
Computation Structures
Logic1
Principles of Microeconomics
Computer System Engineering
Electromagnetics and Application
Princicples of Macroeconomics
Logic2

Intro to Comm, Control and Signals
Modal Logic
Industrial Organization
Government Regulation of Industry
Economics of Education
Elements of Software Construction
Machine vision
Computer Graphics
Theory of computation

It has been long ever since I studied math. I am brushing up my pre-college math with a course provided by TU Delft via Edx.org. The course takes 7 weeks covering high school level math. I finished week 1 yesterday and I started function2(week2) with trigonometry.

And I studied "hash" data structure for CS261 for my CS degree.