

Foundational classes

Math

Calculus. MATH MA, MATH MA5, MATH MB, MATH 1A, MATH 1B, MATH 21A, MATH 112

Linear Algebra. MATH 21B, MATH 22A, MATH 25A, MATH 25B, MATH 121

Complex Analysis. MATH 55B, MATH 113

Number Theory: MATH 124

Probability Theory: MATH 154

Physics

I recommend reading this link and following the advice for courses here:

<https://www.physics.harvard.edu/sites/projects.iq.harvard.edu/files/physics/files/spsbook22-23.pdf>

Other classes

Compsci 50. Introduction to computer science. Malan.

Compsci 2280. Computational learning theory. Valiant.

Neurobio 140/240. Biological and artificial intelligence. Kreiman.

Physics 230. Active matter. Mahadevan.

Physics 325A. Theoretical neuroscience and artificial intelligence. Sompolinsky.