Transfer Entrance Examination
Suggested Readings

The following is a list of first- and second-year Caltech math and physics courses and textbooks they have used. These textbooks serve as a guide to studying for the Caltech Transfer Entrance Examinations.

Math

Ma 1abc: Calculus of One and Several Variables and Linear Algebra


Treil, Serge. Linear Algebra Done Wrong.
http://www.math.brown.edu/~treil/papers/LADW/LADW.html


Ma 2/102: Differential Equations


Physics

Ph 1a: Classical Mechanics and Electromagnetism.


Ph 1b: Classical Mechanics and Electromagnetism.


Ph 1c: Classical Mechanics and Electromagnetism.


Ph 2abc. Waves, Quantum Mechanics, and Statistical Physics.


