

**Description:** This course provides an introduction to conceptual and axiomatic mathematics, the writing of proofs, and mathematical culture, with sets, groups and knots as the main topics.

**Course Homepage:** [www.math.harvard.edu/~ctm/math101](http://www.math.harvard.edu/~ctm/math101)

**Course Requirements:** An interest in mathematical reasoning. Some acquaintance with algebra, geometry and/or calculus is desirable. Students who have already taken 23a,b, 25a,b or 55a,b should *not* take this course.