

DOCTOR OF PHILOSOPHY IN MATHEMATICS

Department of Mathematics (<https://catalog.mit.edu/schools/science/mathematics/#graduatetext>)

Program Requirements

Select eight graduate-level subjects in Mathematics ¹	96
18.TAC Classroom Teaching in Mathematics	12
18.THG Graduate Thesis ²	288-360
Total Units	396-468

Note: Students in this program can choose to receive the Doctor of Philosophy or the Doctor of Science in Mathematics. Students receiving veterans benefits must select the degree they wish to receive prior to program certification with the Veterans Administration.

¹ Select subjects in Mathematics (<https://catalog.mit.edu/courses/18>). Either 18.899 Internship in Mathematics or 18.999 Research in Mathematics can be counted as one class toward this requirement but can only be taken once.

² The research units given here are based on three years from oral examination to thesis defense but will vary depending on how long the student remains in the program. After passing the oral exam, students register for 36 units of Graduate Thesis each fall and spring and for 24 units in the summer term.