

# Problem Solving for Putnam, Fall 2020

Department of Mathematics & Statistics



## The 81st William Lowell Putnam Competition

### MATH 4000-Problem Solving for Putnam at Texas Tech

**Topics covered:** Abstract & Linear Algebra, Real & Complex Analysis, Combinatorics, Geometry & Trigonometry, Number Theory, Probability

**Date:** Tuesday (Lecture) & Thursday (Recitation)

**Time:** 12.30-1.50 PM

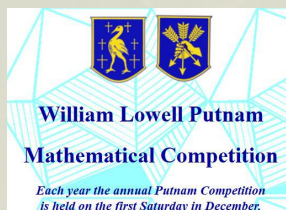
**Location:** Online via Zoom

### Putnam Examination (2020)

The Seventy Eight Putnam Examination will be held on **Saturday, February 20th, 2021.**

It will consist of two sessions of three hours each:

Morning Session: 9:00am-12:00pm, in room MATH 015.  
Afternoon Session: 2:00pm-5:00pm, in room MATH 015.



The course **MATH 4000-Problem Solving for Putnam** teaches important skills in problem solving that are not systematically taught in other courses. These skills are extremely valuable in preparing students for jobs and for graduate-level research. The teaching style will be a mixture of a lecture and a problem-solving session.

Ultimately, this course is designed to train the best math and science undergraduate students at TTU for the most prestigious competition: The *William Lowell Putnam Mathematical Competition*.

**Organized by:** Cezar Lupu (Postdoctoral scholar)