



METHODS OF MATHEMATICAL PROBLEM SOLVING WINTER 2022

This course is designed for students who strive to achieve a better understanding in precalculus or calculus; it will aim to clear away some common misconceptions about math, teach effective ways to approach math problems grounded on evidence-based cognitive science methods.

**2 CREDITS ~ XP POINTS ENABLED
ASYNCHRONOUS & SYNCHRONOUS MODES**

**TAKE THIS COURSE TO UNLEASH YOUR
LATENT MATH SUPERPOWERS!**

**What does Cognitive
Science say about
Math learning?**

**Are some people born
with “Math Brain”?**

**Do our attitudes
affect Math
performance?**

**Why metacognitive
practices are
important?**

**What makes some
“experts” in Math?**

