



**Name: Larissa Ma**

**Major: Computer  
Science and  
Molecular Biology**

**Class Level:  
Junior**

### **What do you want to teach?**

Biology, Chemistry, Computer Science

### **Relevant subject and language courses taken:**

Intro Biology, Genetics, Experimental Biology, Biochemistry, Cell Biology, Building with Cells, Intro Chemistry, Organic Chemistry, Laboratory Chemistry, Intro to Python, Algorithms, Machine Learning, Fundamentals of Programming

### **What are your teaching experiences—including at MIT?**

I am a DynaMentor where I teach STEM to middle school students through interactive activities.

I teach English classes and citizenship exam classes to immigrants in the Boston area.

I am on board for THINK Scholars, so I mentor high school students through research projects.

### **Relevant extracurricular experience?**

Research! I am building new tools to study the immune system. I studied how our immune system changes with age, and now I am working on understanding how immune cells interact with HIV. I am also an EMT, so I work on the ambulance to save lives around campus and Boston.

### **Why do you want to teach?**

Teaching is one of my passions because education can make a huge impact on others. I have many amazing mentors who have shaped my journey, and I'm excited to pay it forward! I love making engaging, educational lessons that make learning fun. I'm also excited to learn from my students!

### **Why do you think you would be good at this?**

I love working with students and bringing creative, engaging lessons to the classroom. I am a strong communicator and team player who brings positivity and enthusiasm. I am patient and empathetic, ready to support both students who excel and those needing extra help. I'm committed to growing as a teacher by learning from my students and constantly improving.