

STEM For All 2019 Schedule

Sunday, July 14 6:30 p.m. Pizza party

Monday, July 15 Classes begin (see email for class assignments)

Morning classes:

Integer partitions (Ayla Gafni) 9:30-11:30 a.m. in Hylan 1101

Knots and polynomials (Vitaly Lorman) 9:30-11:30 a.m. in Hylan 1106A

Afternoon classes

Sums, products, and beyond (Alex Iosevich, Yakun Xi) 2-4 p.m. in Hylan 1101

From cutting edge geometry to modern mathematics (Stephen Kleene) 2-4 p.m. in Hylan 1106A

Note: no problem session on Monday--problem sessions start on Tuesday!

Mini-courses continue until **Friday, July 26**

Problem session schedule (12:30-1:45 every day except the first Monday)

Tuesday, July 16:

Knots and polynomials in Hylan 1106A

Integer partitions in Hylan 1101

Wednesday, July 17

Sums, products, and beyond in Hylan 1101

Cutting edge geometry to modern mathematics in Hylan 1106A

Thursday, July 18

Knots and polynomials in Hylan 1106A

Integer partitions in Hylan 1101

Friday, July 19

Sums, products, and beyond in Hylan 1101

Cutting edge geometry to modern mathematics in Hylan 1106A

Monday, July 22

Professional development panel. Everyone meet in Hylan 1106A at 12:30.

Tuesday, July 23

Knots and polynomials in Hylan 1106A

Integer partitions in Hylan 1101

Wednesday, July 24:

Sums, products, and beyond in Hylan 1101

Cutting edge geometry to modern mathematics in Hylan 1106A

Thursday, July 25:

Knots and polynomials in Hylan 1106A

Integer partitions in Hylan 1101

Friday, July 26:

Sums, products, and beyond in Hylan 1101

Cutting edge geometry to modern mathematics in Hylan 1106A

After the two weeks of mini-courses, there will be an additional two week program in which interested students will explore some research problems from their mini-courses in more detail. These will be more informal, arranged within each mini-course at the end of the two weeks.