

Knots, Links, and the Jones Polynomial

Mathematical knots and links are abstract versions of the knots we encounter in our everyday lives (for example, the ones we tie in our shoelaces every morning). They are important in mathematical topology, but they are simple enough that they can be studied without a lot of advanced theory.

In this talk, I'll give an introduction to knots and links and we'll see how to construct one of the most famous and important tools for studying them: the Jones polynomial.

Speaker: Chad Wiley
Mathematics
Emporia State University

Time: Friday, Mar. 6
4-4:50 pm

Place: Room 309, Haag Hall
UMKC

Refreshments will be served. Please Announce to Your Classes.

Organizer: Richard Delaware, delawarer@umkc.edu
The talks assume only undergraduate mathematics. For more details check
<http://cas.umkc.edu/math/> (See News and Events page)