

1086-11-2117 **Ekin Ozman***, ozman@math.utexas.edu. *Understanding Points on Twists.*

In this talk, I will present results about points on certain twists of the classical modular curve. Some of these twisted curves violate the Hasse principle and this violation is explained by the Brauer-Manin obstruction. In some other cases, it is possible to study Hasse principle violations via local-global trace obstructions. (Received September 24, 2012)