Spring of 2016
Shou-Wu Zhang

MAT 517 – Topics in Arithmetic Geometry
Monday and Wednesday, 11:00 am.– 12:20 pm, Fine 1201.

Reference
Zhiwei Yun and Wei Zhang: Shtukas and the Taylor expansion of L-functions

MAT 457 – Algebraic Geometry
Monday and Wednesday, 1:30–2:50 pm, Fine 1201

Teaching assistant
Akash Sengupta

Assignments
Weekly reading assignments and problem sets

Grading
Problem sets 75%
Take home final exam 25%

Reference
Qing Liu: Algebraic Geometry and Arithmetic Curves