

MATH 203B SYLLABUS
WINTER 2014

Lectures MW 1:00-2:20, APM 7421.
Instructor James M^cKernan, APM 6260, phone (858)-534-6347
Office Hours MW 2:30-3:15
or by appointment, if you cannot make these times.
Text Algebraic Geometry, by Robin Hartshorne.
See web site for some other suggestions.
Homework Homework will be assigned on the website every Monday.
It will be due one week later on Wednesday.
Grading Based entirely on homework
Syllabus We will cover the material treated in Chapters 1 and 2
of Hartshorne, with an emphasis on classical projective geometry.
Prerequisites Some knowledge of modern algebra at the level of Math 200.
Familiarity with point set topology, complex analysis and differentiable manifolds
is also very useful background information. Please contact me if you are unsure.