

Math 676, Homework 0: due Sep 2

- (1) How much prior exposure do you have to algebraic number theory, commutative algebra, or algebraic geometry? (None is required, but it would be helpful for me to know your background.)
- (2) Which program are you in (undergraduate, master's, PhD, and in math or another area)? If you are an undergraduate or master's student, during which semester do you expect to graduate? If you are a PhD student, then what year are you in?
- (3) Which part(s) of math do you especially like? Are there any you dislike? If you are a PhD student, which area(s) of math are you considering pursuing for your thesis?
- (4) Which time zone(s) will you mainly be in during this semester? If you will be far outside the Eastern Time Zone, then will you be able to attend lectures? Also, if you will be far outside the Eastern Time Zone, then what times would work for you for office hours (which I currently plan to have in the evening EST)?
- (5) Do you expect to essentially always have access to a sufficiently fast internet connection to have video interactions related to this course? If not, please explain what kinds of course activities will be possible/impossible for you.
- (6) Do you have a video camera on your computer and/or phone, which can be used for course interactions?