Philosophy 157 – Intermediate Logic Dr Noah Friedman-Biglin noah.friedman-biglin@sjsu.edu

## WE DOIN' LOGIC

Day and Time: Tuesdays and Thursdays, 1 30 – 2 45 PM In person, SH 241

A survey of techniques in mathematical logic. After completing this course you will be able to do: translate from natural languages into formal notation, assess arguments presented in both English and formal notation for validity, complete proofs using a natural deduction system, and assess arguments for consistency and validity using semantic trees