

# PHIL 105 - class 7

## Notes

If something is mentioned only once it is probably not part of the syllogism.

### Demorgans law

$\text{not}(P \text{ or } Q) == \text{not}(P) \text{ and } \text{not}(Q)$

$\text{not}(P \text{ and } Q) == \text{not}(P) \text{ or } \text{not}(Q)$

### The assignment

Read and do what is in the appendix "Logical writing"

250 words for the paragraph part.

Statements can be true or false or completely made up.

One of the statements must have a quote from a real recent source.

- don't write the paragraph first