

Logic - Schedule

PHIL 2100 (4A54)Sum B 2013
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| Date | Ch | Topic | Exercises |
|--------|---------|---------------------------------|---|
| Jul-01 | 1.1 | What is Logic, Why study it | 1.1.I 1-10, 1.1.II 1-10 |
| Jul-02 | 1.3 | Deduction and Induction | 1.3.I 1-15, 1.3.III all |
| Jul-03 | 1.4 | Validity, Truth, Cogency | 1.4.I 1-10, 1.4.II.1-10, 1.V.1-15 |
| Jul-04 | | Independence Day | |
| Jul-05 | 1.5 | Argument Forms | 1.5.i.1-5,1.5.II.1-10 |
| Jul-08 | 2.4,2.5 | Definitions | 2.4.I HM1 (due) |
| Jul-09 | 3.1 | Fallacies in General | 2.4.II, 2.5.I, 3.1.I.1-10 |
| Jul-10 | 3.2 | Fallacies of Relevance cont | 3.2.I.1-25,3.2.II.1-10 |
| Jul-11 | 3.3 | Fallacies of Weak Induction | 3.3.I.1-10, 3.3.II.1-10, 3.3.III.1-15 |
| Jul-12 | 6.1 | Symbols and Translation | 6.1.I.1-35, 6.1.II.1-20, 6.1.III.1-10 |
| Jul-15 | 6.1 | Translations | HM2 (due) |
| Jul-16 | 6.2 | Truth-Functions | 6.2.I.1-10, 6.2.II.1-15, 6.2.III.1-25 |
| Jul-17 | | Exam 1 | Validity, Fallacies and Translation |
| Jul-18 | 6.3,6.4 | Truth Tables | 6.3.I.1-15, 6.3.II.1-15 6.3.III.1-5, 6.4.I.1-10, 6.4.II.1-15 |
| Jul-19 | 6.5 | Indirect Truth Tables | 6.5.I.1-5, 6.5.II.1-10, 6.5.III.5-10 |
| Jul-22 | 7.1 | Rules of Implication I | HM3 (due) |
| Jul-23 | 7.2 | Rules of Implication II | 7.1.I.10-20, 7.1.II.1-20 7.1.III.1-25, 7.2.III.1-30 |
| Jul-24 | 7.3 | Rules of Replacement I | 7.3.III.1-35 |
| Jul-25 | 7.4 | Rules of Replacement II | 7.4.III.1-45 |
| Jul-26 | 7.5 | Conditional Proof | 7.5.I.1-20 |
| Jul-29 | 7.6 | Indirect Proof | HM4 (due) |
| Jul-30 | 7.7 | Proving Logical Truths | 7.6.I.1-20,7.7.1-20 |
| Jul-31 | | Exam 2 | Truth Tables, Simple Proofs |
| Aug-01 | 8.1 | Predicate Logic | 8.1.1-60 |
| Aug-02 | 8.2 | Using Rules of Inference | 8.2.I.1-15, 8.2.II.1-10 |
| Aug-05 | 8.3 | Change of Quantifier Rule | HM5 (due) 8.3.I.1-15, 8.3.II.1-10 |
| Aug-06 | 8.4 | Conditional and Indirect Proof | 8.4.I.1-21 |
| Aug-07 | 8.5 | Invalidity | 8.5.I.1-10, 8.5.II.1-10, 8.5.III.1-5 |
| Aug-08 | | Overlapping Quantifiers | HM6 (due) |
| Aug-09 | | Exam 3 - Predicate Logic | |