

INTERMEDIATE LOGIC: MASTERING PROPOSITIONAL ARGUMENTS

Firm Foundation Schoolhouse
Old Goshenhoppen Reformed Church
Wednesdays @ 11:00am – 12:00pm
Facilitator: Stephanie Park
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Prerequisite: Completion of Introductory Logic by Canon Press

Course Description:

Logic is the art of reasoning well – of learning to think God’s thoughts after him. This course will build on the foundation of Introductory Logic to help students explore the more challenging terrain of formal, propositional logic.

This course will be a video taught course. Students will meet once per week to watch videos, discuss and begin homework. The facilitator for this course will be available to assist students during class. They will also administer and grade quizzes and exams. .

Purpose :

- Discern between valid, consistent, equivalent and contradictory statements by learning how arguments rely on logic operators
- Predict what someone’s about to conclude using the nine basic rules of thinking
- Follow the train of thought of famous thinkers and writers by easily identifying “chains of thought”

Required Text

Intermediate Logic: Mastering Propositional Arguments. By Cannon Press
DVDs provided on campus
Tests and Quizzes provided on campus

Additional Supplies:

Index Cards

How to Study Intermediate Logic:

- It is recommended that the student read the chapters prior to coming to class.
- Finish all of the exercises in class and at home.
- Complete the take home quizzes the week they are handed out, and return them for grading the next week.
- Make flash cards of the important terms, and review these during the week.
- The final exam will be cumulative, so reviewing regularly is recommended.

ANTICIPATED COURSE SCHEDULE

Labs will be added to this schedule prior to the start of the semester.

| Week | Chapters in Textbook Please read prior to coming to class |
|------|--|
| 1 | Lesson 1 & 2 – take home quiz |
| 2 | Lesson 3 |
| 3 | Lesson 4 – take home quiz |
| 4 | Lesson 5 |
| 5 | Lesson 6 |
| 6 | Lesson 7 - take home quiz |
| 7 | Lesson 8 |
| 8 | Lesson 9 – take home quiz |
| 9 | Lesson 10 |
| 10 | Lesson 11 |
| 11 | Lesson 12 – take home quiz |
| 12 | Lesson 13 |
| 13 | Lesson 14 – take home quiz |
| 14 | Lesson 15 |
| 15 | Take Home Test (return week 16) |
| | Semester Break |
| 16 | Lesson 16 |
| 17 | Lesson 17 – take home quiz |
| 18 | Lesson 18 |
| 19 | Lesson 19 - take home quiz |
| 20 | Lesson 20 |
| 21 | Lesson 21 – take home quiz |
| 22 | Lesson 22 |
| 23 | Lesson 23 |
| 24 | Lesson 24 – take home quiz |
| 25 | Lesson 25 |
| 26 | Lesson 26 |
| 27 | Lesson 27 |
| 28 | Lesson 28 |
| 29 | Review |
| 30 | Comprehensive Final Exam – In Class |