

# Logic B

Monday: 9:00 AM Thursday: 2:00 PM

Fall 2011/Spring 2012

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## Course Description:

Logic is the second stage of the Trivium of Grammar, Logic, and Rhetoric. In this class we will be exposing the student to the ideas of formal logic in order to prepare them to analyze speech and form logical arguments. The process will take place through many exercises which will be completed and then discussed in class. There will also be projects where the student will be asked to either defend a position or to evaluate another's position logically.

## Course Objectives:

- To develop the science and art of reason.
- To discover if statements contain a logical flow.
- To challenge the mind to think in logical sequences
- To prepare the student for effective verbal and written presentations.

## Book List:

*Introductory Logic*; Douglas J. Wilson and James B. Nance  
*Intermediate Logic*; James B. Nance

## Course Requirements:

- Students will be required to complete assignments before class and note any questions or observations which they would like to discuss in class.
- Students will be expected to participate in class discussion, exercises, drills, and readings.
- Students will be expected to do their own work. If they work in groups they will need to use appropriate skills in helping or working to an answer. Tests will be given to assure a proper understanding of the material.

## Grading:

Grading will not be done according to the standard A through F scale. The grade will be evaluated on work according to its completeness and quality. Points will then be awarded for each assignment. Students desiring a higher point grade on returned assignments may revise work to increase their grade. Some grades may not be able to be revised, such as participation. Points will be entered in GradeSpeed, and students and parents can monitor progress toward Mastery. The following percentages are a breakdown of how their grade will be determined.

1. Exercises (approximately 60)	40%
2. Section Tests and Quizzes (approximately 10)	20%
3. Logic Presentations (approximately 2)	10%
4. Class Participation (approximately 50)	30%
Totals	100%

**Mastery:**

Mastery will require a total of 85 % or above.

**Mastery w/ Honor:**

MH (MQ for fall semester) will require achieving at least a 92.5% overall semester/year and an 85% or above in the area of Class Participation, as well as the completion of an approved 20 hour project.

**Revisions of projects:**

All written assignments may be revised. Each assignment will show where points were lost to show where work can be improved. Revised work will receive up to 70% of the points lost. Work may be revised until the test on that section is given. Tests will be revised either by revision or retake at tutors discretion.

**Late Assignments:**

Late daily assignments, readings and memorization will start at 70% of total points possible and losing 5% points each week it is late. If you are absent you need to have a written reason on the assignment to avoid late point deductions. If it is a planned absence you can obtain and turn in assignments ahead of time or upon your return.

**Supplies:**

Lined loose leaf notebook paper, pen, and pencil

First Day Assignment: Read the introduction, Exercises 1&2 (pages 1-10); and complete Exercises 1 & 2. Also be prepared to discuss whether the following is a valid argument.

All saved people are believers.

All Christians are believers.

Therefore, all saved people are Christians