

## WORKSHOP OUTLINE: LOGICAL FALLACIES

### I. Basic Description: In 1-3 sentences, describe the workshop.

Students will learn to identify nine of the most common logical fallacies: Hasty generalization, *post hoc ergo propter hoc*, *ad hominem*, straw person, appeal to tradition, appeal to popularity, two wrongs make a right, false dilemma, and slippery slope.

### II. Workshop Entry Expectations

Skills Level Ranges: Reading 4; Writing 4; Listening/Speaking 4; Math 1

### III. Workshop Exit Standards

Upon successful completion of this workshop, the student will be able to:

- 1) Identify common logical fallacies.

### IV. Workshop Content

The following concepts, ideas, or topics must be covered:

- 1) Hasty generalization;
- 2) *Post hoc ergo propter hoc*;
- 3) *Ad hominem*;
- 4) Straw person;
- 5) Appeal to tradition;
- 6) Appeal to popularity;
- 7) Two wrongs make a right;
- 8) False dilemma;
- 9) Slippery slope.

### V. Methods of Presentation

The following methods of instruction may be used in the course:

1. Directed class discussions, small-group discussions, peer group writing workshops, individual conferences, small-group conferences, and student presentations;
2. Films, audio-visuals, slides, and hand-out materials may be used to supplement discussion and readings;
3. Debate, role-playing activities, group projects, or other active learning;
4. Guest speakers from related disciplines may be invited to present special topical material;
5. Student ownership and presentation of assigned workshop material.

### VI. Methods of Evaluation

The following methods of evaluation may be used in the workshop:

- 1) Pre- and Post-tests.

### VII. Student Learning Outcomes

Upon successful completion of this workshop, the student will be able to demonstrate his/her ability to:

- 1) Identify the nine logical fallacies listed above.