

Lecture 1
Air Pollution,
People, and Plants

PIPA 3002/AgES/CLE

Perception and Public Ethics

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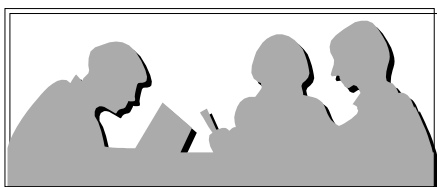
•Introduction

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Major Topics

Public Issues
Risk Analysis
Public Ethics & Principles
Risk Communication

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Importance of Attending Class

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Grading

- 1 short answer quiz
- Quiz is 33% of total course grade
- Quiz will be from lecture, handouts, and discussion

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Learning Objectives



- Define and identify public issues
- Differentiate public issues from technical problem solving

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Learning Objectives



- Describe the difference between public ethical principles and other principles and value terms

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Public Issues

“matters of wide public concern arising out of complex human problems”

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Practical Ethics

Reflections on the morality of actions (ethics)...

...by people in their everyday vocations of work, family and community (practical)

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Ethics

- Individual Autonomy (democratic values)
- Respect for the commons (republican values)
- To do good
- To do no harm
- Paternalism

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Ethics

- Justice:
 - Obligations
 - Material
 - Distributive
- Opportunity Costs

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Public Ethics Decisions

Questions

- “Who has control?”
- “Whose interests are being served?”
- “Who takes the risks, pays the costs, and receives the benefits?”
- “What values and principles are involved?”

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Those in Control...

- Define** what the problem is
- Establish** the goals the solutions seek to achieve
- Select** implementation methods of the solution
- Determine** what success means

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- Define and identify public issues
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Learning Objectives



- Describe the difference between public ethical principles and other principles and value terms

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