

# Elmhurst College

## **FYS 100.09 -- Becoming a Skeptical Student: Science, Pseudoscience, and Self-deception**

October 24, 2010

### **Some Science Issues**

Contention that vaccinations cause autism.

Use of genetically modified crops in agriculture.

How shall we manage water resources?

When/how should men be screened for prostate cancer?

When/how should women have mammograms to screen for breast cancer?

How dangerous/safe are BPA plastics?

Are there health benefits to eating organic foods?

Are there environmental benefits to eating organic foods?

Is ethanol derived from corn a desirable alternative to gasoline?

Is ethanol derived from other sources (not corn) a desirable alternative to gasoline?

Is raw milk safe and how should it be regulated?

Is our ability to focus being undermined by the continual bursts of information that come from pervasive electronic communication devices?