

Questioning Technology as an Interdisciplinary Teaching and Learning Experience

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Saturday March 22, 2014

8:30AM – 4:30PM

Celis 008 y 009

As part of the project “The Convergence of Science and Culture: Expanding the Humanities Curriculum at UPRM”, which is sponsored the National Endowment for the Humanities, the course ***INTD 3990 Alternative and Appropriate Technologies: Technology for Whom? Technology for What?*** was created and delivered during the first semester of the 2013-14 academic year. This workshop will provide an interactive discussion of the content, methods, and assessment results from the class. In particular, the workshop will explore

- A key **motivating exercise** conducted in the class
- What **Appropriate Technology** means and how to build a course around this topic
- How **interdisciplinary inquiry** – ranging from **philosophy** to **technical literacy** – was incorporated to critically examine Appropriate Technology
- The **interdisciplinary skills** developed by students, ranging from **writing critiques** in essay form to **estimating physical quantities**
- **Transformational experiences** expressed by both students and faculty

The workshop will be particularly useful to the following audiences:

- Faculty interested in **teaching** interdisciplinary general education courses
- Faculty seeking to **enrich** their disciplinary courses with interdisciplinary methods
- Administrators **supportive** of interdisciplinary general education courses
- All concerned with how technology **impacts** society, quality of life, and wellbeing



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