## Reading Quiz 0.2 - INTD290 ... Part I

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#### How to Submit this Assignment 1

Once you answer the questions, take a picture of your work and convert it to a PDF. Submit the PDF to the assignment link on Moodle.

### Hispanic America's Historical Dynamics

- 1. The author lays out the central argument of the chapter in this section, which is the connection between merchant guilds, the domestic economy, and the constitution of enlightenment institutions. Please list some of the institutions, like colleges and botanical gardens (think of these as research institutes), mining guilds and corporations, etc. Give the dates, organized by country below:
  - (a) México: School 04-1mining 1792 12 bottons 1788 13 the arts 1785
  - (b) Perú: hagteg School 1799
  - (c) Venazuela (Caracas): mathmatics acroberg 1760
  - (d) Guatemala: Jardin Baranco (1796

#### Modern Scientific Culture

1. Discuss the significance of empiricism, or the use of observations from instruments, on scientific culture. How was this different from Scholasticism? (Feel free to look up the definitions of these terms).

Confirming requires exact internation and deta white scheduling only requires broad condentanding. The significance of Empiricism is that it allowed deta to be allocated with Precising and theretere required Precision by monit came to the collected with Precising and theretere required Precision by monit came to Interpreting the days.

# Hispanic American Scientific Culture

1. Notice the discussion of Scientific Libraries. Discuss the significance of the formation of private scientific libraries in Enlightenment period Hispanic America. What does the existence of these collections of new, modern books tell us about scientific culture at the time? Why where these books not in common libraries? What are a few other examples of the birth of modern scientific culture that more private than public or nationalized? Other examples of the briefly scientific culture that more private than public or nationalized.

Private Scientific briefly Stew Heat individuals at the time value before, held

Knowledge begand the University Writing the brownsters School library, held traditional tetts while priete ones held catang adge resources well as texts forbidden by the renthelic charen.

2. Notice the discussion of Scientific and Technical Journals. Give several examples of scientific and technical journals emerging in the culture. When were they created and what did they cover?

These journals were creeted due to restriction or terms by the spanish inquisition and they toperally covered the ideas of they who spectral emishtenment ideals they popularited Science

3. What was the significance of the debate over mining methods? Who eventually won the debate and why?

Hisparie american territory Objoged economic grown while the mines at the Vice regally strongled and only recovered at the end of the eighteenth century.