



University of Engineering and Technology
School of Computer Science
Syllabus of Course – Academic Period 2017-I

1. Code and Name: GH2009. Peru, industrial country?

2. Credits: 2

3. Hours of theory and Lab: 2 HT;

4. Professor(s)

Meetings after coordination with the professor

5. Bibliography

[Enr94] Mayer, Enrique. *Cuentos feos de la reforma agraria peruana*. Lima, IEP Instituto de Estudios Peruano: CEPES, 1994. URL: <http://iep.org.pe/fondo-editorial/tienda-virtual/cuentos-feos-de-la-reforma-agraria-peruana/>.

6. Information about the course

(a) **Brief description about the course** The objective of this course is to situate the student within the history of the development of the Peruvian industry taking as a starting point the Agrarian Reform. During the course, the student is expected to manage to articulate the different Processes that have shaped the Peruvian industry today focusing especially on the extractive industries. It seeks that the student understands, as parts of a whole how the social and political conditions, Economic and geography of Peru have shaped our industrial development in the last 50 years. In terms of learning, the course must be able to develop in the student a more critical and complex narrative of scenarios such as Conga, Baguazo or informal miniría. In terms of competencies, this course should focus on working the student's analysis and interpretation skills.

(b) **Prerequisites:**

(c) **Type of Course:** Mandatory

7. Competences

- Capability to interpret information.
- Capability to identify problems.
- Capability to understand texts.
- Interest to know about contemporary issues in Peruvian society and the World.

8. Contribution to Outcomes

d) An ability to function on multidisciplinary teams. (**Usage**)

e) Understand correctly the professional, ethical, legal, security and social implications of the profession. (**Usage**)

f) An ability to communicate effectively. (**Usage**)

n) Apply knowledge of the humanities in their professional work. (**Usage**)

o) Improve the conditions of society by putting technology at the service of the human being. (**Usage**)

9. Competences (IEEE)

C10. Understanding of the impact on individuals, organizations, and society of deploying technological solutions and interventions. ⇒ **Outcome d,n,o**

C17. Ability to properly express in oral and written media as expected from a university graduate. ⇒ **Outcome f**

C18. Ability to participate actively and as a member of a team. ⇒ **Outcome f**

C21. Understanding the professional, legal, security, political, humanistic, environmental, cultural and ethical issues. ⇒ **Outcome e**

10. List of topics

1. Peru:Industrial Country?

11. Methodology and Evaluation

Methodology:

Theory Sessions:

The development of the theoretical sessions is focused on the student, through his active participation, solving problems related to the course with the individual contributions and discussing real cases of the industry. The students will develop throughout the course a project of application of the tools received in a company.

Lab Sessions:

Practical sessions are held in the laboratory. Laboratory practices are performed in teams to strengthen their communication. At the beginning of each laboratory the development of the practice is explained and at the end the main conclusions of the activity in group form are highlighted.

Oral Presentations :

Individual and team participation is encouraged to present their ideas, motivating them with additional points in the different stages of the course evaluation.

Reading:

Throughout the course different readings are provided, which are evaluated. The average of the notes in the readings is considered as the mark of a qualified practice. The use of the UTEC Online virtual campus allows each student to access the course information, and interact outside the classroom with the teacher and with the other students.

Evaluation System:

12. Content

Unit 1: Peru:Industrial Country? (12)	
Competences Expected: 4	
Learning Outcomes	Topics
<ul style="list-style-type: none"> • Ability to analyze information and Interests to know about Peruvian society and the world. 	<ul style="list-style-type: none"> • Description of Latin America in the 60's,with a view to contextualizing Peru in relation to the rest of the world: influence of the Cold War, the Cuban Revolution (1959), the industrial vision of the ECLAC that implied the substitution of imports, etc.. • The economic and social picture of Peru in 1960: Population, poverty, distribution of wealth,economic structure. • The Agrarian Reform: logic and economic and social effects. Processes and results. How much of Peru is current reality is explained by the agrarian reform? • Industrial Policy: logic and outcome of statist/protectionist policies in industry. • Terrorism and society. What do we know of its causes and consequences? • The crisis of the late 80's. Hyperinflation and economic interventionism. • The principles of the Peruvian model. The Constitution of 1993. Why was private ownership of businesses preferred? What was it that really changed and what for? • Industrial policy, development framework, and results. Current industry structure and potential. • General changes in the relations of power: political parties, unions, development of local leadership, and finally, the decentralization of 2004. • Taxation of extractive activities, the canon and local development. • The relationship between companies and local communities.
Readings : [Enr94]	