History 3

Basic Course Information

Course Number	5006649	**Subject Category**	Compulsory-S2
Class Format	Lecture	**Credit Type and Number of Credits**	1
Department	Mechatronics	**Student Category**	Year 2
Period of Study	Semester 1	**Classes per Week**	3
Required Materials	Leading Resources: **(In English)** - Robert W. Strayer, *Ways of the World: A Brief Global History with Sources* (combined edition) (Boston & New York: Bedford/St.Martin's, 2011) - Lynn Hunt (eds), *The Making of the West: people and cultures*, 5th edition (Boston & New York: Bedford/St.Martin's, 2016) **(In Thai)** - Tul Iongsara ms Ayudhya, *Teaching publication: Western Civilization (1004162)* (Bangkok: Department of History, Faculty of Arts, Chulalongkorn University, 2016) - Anatachai Lachaphan, *Modern Europe 1492 - 1815* (Bangkok: Saksopha kampim Printing Press, 2011) - Sanchai Suwanglod and Anatachai Lachaphan, *Mirror of the 19th Century Europe*, 3rd edition (Bangkok: Saengdao, 2015)		
Instructor	Thongsakum Chaiyundee		

Course Objective

1) Explain development of modern world from the 16th to 19th century
2) Differentiate the interaction in each period among social, economic and political condition, intellectual and art
3) Apply the historical method and historical knowledge by analyzed the cause and effect of significant event in the present day

Evaluation/Rubrid	*Ideal Level of Achievement Very Good*	*Standard Level of Achievement Good*	*Unacceptable Level of Achievement Fail*
Explain development of modern world from the 16th to 19th century	Can explain the development of modern world from the 16th to 19th century including compare and contrast cross cultrual area	Can explain the development of modern world from the 16th to 19th century. However, have some mistake	Can not explain the development of modern world from the 16th to 19th century
Analyze the interaction in each period among social, economic and political condition, intellectual and art	Can analyze the interation in each period among social, economic and political condition, intellectual and art accompany with historical context	Can analyze the interation in each period among social, economic and political condition, intellectual and art. However, have some mistake	Can not use any context to analyze the interation in each period among social, economic and political condition, intellectual and art
Apply the historical method and historical knowledge by analyzed the cause and effect of significant event in the present day	Can apply the historical method and historical knowledge by analyzed the cause and effect of significant event in the present day	Can apply the historical method and historical knowledge by analyzed the cause and effect of significant event in the present day in general	Can not apply the historical method and historical knowledge by analyzed the cause and effect of significant event in the present day

Relationship with Learning Outcomes

6G3 Enriched personality with wide range knowledge and understanding of History, culture and society of Thailand and love of nation.

6G6 Creativity to make a new value with fusing the knowledge from various fields.

6G3 As an engineer, attitude to act with awareness of social roles and responsibility to make a better society.

Teaching Method

Outline: This course, history 3, explores the historical transformation process in Modern civilization, emphasizing the following events: the age of discovery and European expansion, the reformation, the scientific revolution, the state building in early modern Europe, the Enlightenment, the modern political revolution: America and France, the modern knowledge in the turn of the century, the industrial revolution, the new imperialism and the environmental history.
Moreover, This course will encourage students to use primary sources, context and new methodology, for example Antropocscene, to crate their conversation with the past and their present day.

Class Format: Lecture, Discussion and Presentation

Please Note : History is a thinking activity!
- Lecture class is your safe zone, please feel free to answer my question and ask anything if you doubt.
- Classworks and tasks requests your self-study to practice your thinking and communication skill based on group work.
- Quizzes and exams requests your Anete !

Course Plan

Semester 1	Contents and Method of Course	Goals	Related MOC
1st Week	- Course Introduction - The Age of Discovery and European Expansion	- Understand the objectives, overview and evolution criteria of the course - Explain the competition between Portugal and Spain on the early European maritime expeditions (the 16-17th century)	E-C 1 1 E-C 3 1
2nd Week	The Age of Discovery and European Expansion	- Explain the competition between Portugal and Spain on the early European maritime expeditions (the 16-17th century) - Analyze the effect of the age of discovery and European expansion to mankinds	E-C 1 1 E-C 1 4 E-C 3 1
3rd Week	The Reformation	- Explain the cause and effect of the protestant reformation - Explain and differentiate principles of each reformation movements: Lutheran, Church of England and Calvinism	E-C 1 2 E-C 2 1 E-C 3 1
4th Week	The Reformation	Compare and differentiate between the reformation movements and counter reformation movement	E-C 1 2 E-C 2 1
5th Week	-Midterm Quiz - The Scienceific Revolution	- Understand basic characteristic of the scientific revolution - Explain the cause sparked the scientific revolution	E-C 2 1 E-C 3 1
6th Week	The Scientific Revolution	- Explain the cause sparked the scientific revolution - Explain the new theory or principle founded in the 16th to 17 century - Explain how the new founded theory or principle shaked old cosmology in European society	E-C 2 1 E-C 3 1
7th Week	-The Scientific Revolution - State Building in Early Modern Europe	- Explain continuity and change in science after the 17th century - Understand the transformation of state from post-Middle ages to modern state in Europe - Explain the French's absolute monarchy state in Louis XIV	E-C 2 1 E-C 2 2 E-C 3 1
8th Week	State Building in Early Modern Europe	- Explain the constitutional monarchy state in United Kingdom (1688) - Compare the absolute monarchy and constitutional monarchy state	E-C 2 2 E-C 3 1
9th Week	Midterm Examination		
10th Week	The Enlightenment vs Romanticism	- Explain the continuity from the scienceific revolution to the Enlightenment - Define the term enlightenment - Explain the idea of each Philosopher in the Enlightenment - Differentiate the Enlightenment and the challenge	E-C 2 2 E-C 3 1
11th Week	The Modern Revolution in America and France	- Explain the modern revolution in American and France - Analyze the cause and effect of the modern revolution to mankinds - Show the relevance between the enlightenment and the modern revolution by analyzed primary sources	E-C 1 2 E-C 2 2 E-C 3 1
12th Week	Modern knowledge in the turn of the century: - Charles Darwin: Evolution & Natural Selection - Sigmund Freud: Psychoanalysis Theory - Karl Marx: Materialism	- Explain the idea of Modern knowledge in the turn of the century - Analyze why these idea was the enlightenment challenged - Analyze how and why these idea changed the mankinds society	E-C 1 3 E-C 2 2 E-C 3 1
13th Week	- Final Quiz - The Industrial Revolution	- Definite what is the industrial revolution - Explain general pattern of the industrial revolution	E-C 1 1 E-C 1 3 E-C 1 5
14th Week	The Industrial Revolution	- Explain why the industrial revolution did occur first in Europe and Britain - Explain the cause interation of significant events in modern historical Europe and the relevance to the industrial revolution - Explain the progress of trasforming industries and innovation on the 1st to 2nd wave	E-C 1 1 E-C 1 3 E-C 3 1
15th Week	The Industrial Revolution	- Explain the effect of the industrial revolution to political, social and cultural Europe - Analyze the plus side and minus side of the industrial revolution	E-C 1 1 E-C 1 3 E-C 3 1
16th Week	The New Imperialism	- Differentiate the European imperial in each historical period - Explain what is the new imperialism - Analyze the cause and effect from the new imperial expansion	E-C 1 1 E-C 1 3 E-C 1 4 E-C 3 1
17th Week	The Environmental History	- Explain general concept of the environmental history - Understand a keyword 'Antropocene' - Explain the environmental condition change in the past	E-C 1 1 E-C 1 3 E-C 3 1
18th Week	Class Seminar	Apply the historical method and historical knowledge to analyze the cause and effect of significant event in the past effected the present day	E-C 3 1
19th Week	Final Examination		
20th Week	Review exam		

Do not

	Examination	Quiz	Class Seminar	Report		
Lower Ability	40	20	20	20		
Technical Ability	40	20	20	20		
Transdisciplinary Ability						