



COURSE DESCRIPTION CARD - SYLLABUS

Course name

CURRENT CIVILIZATION CHALLENGES

Course

Proposed by Discipline

-

Year/Semester

I/2

Type of studies

Course offered in

Doctoral School

English

Form of study

Requirements

full-time

compulsory

Number of hours

Lecture

Tutorials

Projects/seminars

4

Number of credit points

1

Lecturers

Responsible for the course/lecturer:

dr hab. Marek Szczepański, prof. PP

email: marek.szczepanski@put.poznan.pl

phone: +48 61 665 3393

Faculty of Engineering Management

Poznan University of Technology

ul. J. Rychlewskiego 2, 61-139 Poznań

Responsible for the course/lecturer:

Prerequisites

Knowledge: Basic knowledge of statistics and the current state of macroeconomic indicators in the PHD student's country.

Skills: the ability to independently obtain statistical data and find indicators of the state of the economy in various types of sources (specialized databases of international organizations - OECD, World Bank etc., internet sources). The ability to use Excel and Statistica programs.

Social competences: the ability to work in a team. Ability to work in a multi-cultural environment. Communication skills (in English).

Course objective

The aim of the course is to familiarize the Ph.D. students with the most important civilization problems (counteracting further increasing of income inequalities - on local and global scale, transformation of national economies enabling the implementation of sustainable development goals (SDGs) and knowledge based economy).



Course-related learning outcomes

Knowledge

A PhD student who graduated from doctoral school knows and understands:

1. the world knowledge including theoretical basis, general and selected specific problems in the disciplines of the doctoral school to a degree permitting revision of the currently valid paradigms [P8S_WK/SzD_W01],
2. fundamental dilemmas of contemporary civilization, [P8S_WK/SzD_W05],
3. economic, legal, ethical and other important conditions of research work. [P8S_WK/SzD_W06].

Skills

A PhD student who graduated from doctoral school can:

1. critically analyze and evaluate of research work results, expert opinions and other works of creative character, and evaluate their contribution to the development of knowledge, [P8S_UW/SzD_U02],
2. communicate on the subject of specialization to a degree permitting active participation in international scientific community, [P8S_UK/SzD_U04],
3. participate in scientific discussions/discourse. [P8S_UK/SzD_U07].

Social competences

A PhD student who graduated from doctoral school is ready to:

1. critically assess the achievements within a given scientific discipline, [P8S_KK/SzD_K01]
2. think and act in the business-like way, [P8S_KO/SzD_K04]
3. maintain and develop the ethos of research and creative communities, including:
 - conducting independent scientific activity,
 - respecting the principle of public ownership of the results of scientific activities, including the principles of intellectual property protection. [P8S_KR/SzD_K07]

Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

PQF code	Methods for verification of learning outcomes	Assessment criteria
W01, W05, W06	Essay on chosen subject connected with the course	Assessment of work in terms of originality and methodological correctness (grade scale from 2.0 till 5.0). 60% of final grade
U02, U04, U07	Essay on chosen subject connected with the course	Assessment of work in terms of the ability to correctly prepare footnotes and bibliography (grade scale from 2.0 till 5.0). 30% of final grade



K01, K04, K07	Participation and activity in lectures	Assessment of work in terms of demonstrated social skills (cooperation with the teacher and other university employees). 10% of final grade
---------------	--	---

Programme content

The lecture presents current civilization challenges which have global range, such as social and economical inequalities, the need to implement sustainable development goals and development of ESG investments, and religious conflicts.

Course topics

1. The concept of Clash of Civilizations and its Criticism.
2. Problems of implementations of Sustainable Development Goals (SDG-s).
3. Inequality and increasing income differentiation as national and global challenge.
4. ESG Investments - pros and cons.

Teaching methods

Lecture: multimedia presentation including illustrations and examples.

Bibliography

Basic

1. Huntington, Samuel P. (1993). "The Clash of Civilizations?". Foreign Affairs. 72 (3): 22–49. doi: 10.2307/20045621. ISSN 0015-7120. JSTOR 20045621.
2. Mączyńska E. (2008), Civilization at the turning point. Economic and Social Dilemas, https://www.researchgate.net/publication/369023921_CIVILIZATION_AT_THE_TURNING_POINT.
3. Pickerty Th., The Economics of inequality, Harvard University Press, 1997.
4. Pickerty Th., Capital in the 21st Century, Harvard University Press, 2014.
5. Boarini R., Johanson A., d'Ercole M.M., Alternative Measures of Well Being, OECD, Paris 2006.
6. Behavioral Economics, <https://www.behavioraleconomics.com>

Additional

1. Walter, Natalie (2016-06-15). "Summary of "The Clash of Civilizations and the Remaking of World Order". Beyond Intractability. Retrieved 2021-10-28.
2. "Dialogue Among Civilizations | United Nations University". archive.unu.edu. Retrieved Oct 23, 2022.
3. TrystanCJ (2007-03-02), Noam Chomsky on The "Clash of Civilizations", archived from the original on 2021-11-17, retrieved 2018-10-31.



4. Harari, Yuval N. (2018). 21 lessons for the 21st century (First ed.). New York. ISBN 978-0-525-51217-2. OCLC 1029771757.
5. Behavioral Economics, <https://www.behavioraleconomics.com>

Breakdown of average student's workload

	Hours	ECTS
Total workload	25	1,0
Classes requiring direct contact with the teacher	4	0,0
Doctoral student's own work (literature studies, preparation for lectures, task development, consultations with the teacher) ¹	21	1,0

¹ delete or add other activities as appropriate