

Course title **ECTS** code Odpowiedzialność społeczna / Social responsibility 14.0.3010 Name of unit administrating study Faculty of Chemistry Studies Field of study **Type Form** Chemistry Bachelor Full-time studies Teaching staff dr Przemysław Kulawczuk, associate professor Forms of classes, the realization and number of hours ECTS credits 1 classes - 10 h A. Forms of classes, in accordance with the UG Rector's tutorial classes - 10 h regulations lecture student's own work – 5 h The realization of activities in-class learning Total: 25 h - 1 ECTS C. Number of hours 10 h lecture The academic cycle 2021/22 summer semester Type of course Language of instruction obligatory Polish Teaching methods Form and method of assessment and basic criteria for evaluation or examination requirements A. Final evaluation, in accordance with the UG study regulations Interactive lecture, case study, problem discussion, course completion (with a grade) decision exercises B. Assessment methods solving the problem posed in the exercise (written work, active participation in class, participation in the discussion) C. The basic criteria for evaluation or exam requirements Assessment of exercise fulfillment, note of activity during classes Required courses and introductory requirements None

Aims of education

The aim of the course is to show the importance of introducing the principles of social responsibility into socio-economic life by acquainting students with the sources of moral values and norms in contemporary ethical codes. This is to help students solve ethical dilemmas appearing in social and professional life. Explanation of the assumptions of the concept of sustainable development will make it possible to incorporate the development principles into the decision-making criteria and indicate the necessity of reliable scientific research and allow to understand the socially responsible concept in technology and innovation, as well as to shape good employee relations.



Course contents

Module 1: Social responsibility - assumptions, concept, sources:

The need to disseminate the principles of social ethics to the problems of the 21st century;

The scope of social responsibility;

Modern disputes over common good, justice and universal human rights;

Social responsibility of enterprises and institutions;

Professional ethical codes of help in resolving conflicts.

Module 2: Sustainable development as the basis for social responsibility:

Contemporary economic, social and environmental trends and challenges facing the Earth's society;

Genesis, assumptions and evolution of the concept of sustainable development (milestones in the development of concepts);

Areas of sustainable development taking into account the following dimensions: global, national and local;

Sustainable development in business management;

Sustainable development indicators as a system for monitoring the effects of activities;

Examples of the application of the principles of sustainable development in social and economic behavior.

Module 3: Responsibility of the world of science and research:

<> 1.2.3.4.5. Basic concepts (technological progress, innovations);

Development of information and communication technologies:

- ethical and social aspects of their use,
- information security, truthfulness of information, data protection,
- copyrights, access to knowledge,
- social networks information exchange, social activity,
- data transfer,
- access to open resources.
- 3. Social responsibility of innovation development of robotics and biorobotics, ecological innovations;
- 4. Dilemmas of socially responsible use of technology and innovation.

Module 5: Social responsibility and humans (issues of equality, tolerance, human rights).

Employment, working conditions and equal opportunities;

Socially responsible referring to employees;

Employee management in a way that uses their talents and co-management;

Building a good employee climate, organizational culture;

Personal development of employees in the organization;

Exercise in the application of the principles of social responsibility in practical decision situations (a written work from the whole course for passing).

Bibliography of literature

A. Literature required to pass the course

Bąk M., Kulawczuk P., Szcześniak A., Kultura zatrudnienia w polskich przedsiębiorstwach, IBnDiPP, Warszawa 2006,

http://www.equal.org.pl/download/produktAttachments/org270kultura_zatrudnienia_w_przeds2006.pdf;

Martes E., Schnädelbach H. (red.), Filozofia. Podstawowe pytania, Wiedza Powszechna, Warszawa 1995;

Paliwoda-Matiolańska A., Odpowiedzialność społeczna w procesie zarządzania przedsiębiorstwem, C.H.Beck, Warszawa 2014; Rogall H., Ekonomia zrównoważonego rozwoju. Teoria i praktyka, Wyd. Zysk i S-ka, Poznań 2010.

B. Extracurricular readings

Co nam daje CSR? Podręcznik dobrych praktyk dla przedsiębiorców z sektora MMŚP, PARP, Warszawa 2015,

https://www.parp.gov.pl/component/publications/publication/co-nam-daje-csr-dobre-praktyki;

European Textbook on Ethics in Research, European Commission Directorate-General for Research, Publications Office of the European Union, Luxembourg 2010, https://ec.europa.eu/research/science-society/document_library/pdf_06/textbook-on-ethics-report_en.pdf;

Jonas H., Zasada odpowiedzialności. Etyka dla cywilizacji technologicznej, Wydawnictwo Platan, Kraków 1996;

Teichman J., Etyka społeczna. Podręcznik dla studentów, przeł. Anna Gąsior-Niemiec, Oficyna Naukowa, Warszawa 2002.

Brown L. R., Gospodarka ekologiczna na miarę Ziemi, Książka i Wiedza, Warszawa 2003,

http://www.sopockainicjatywa.org/earth/eko-ekonomia/Eko-ekonomia%5Bwww.ziemia.org%5D.pdf;

Sołtysik G., Kodeksy etyczne w Polsce, AlmaMer Wyższa Szkoła Ekonomiczna, Warszawa 2006;

Strony internetowe organizacji rządowych, pozarządowych, ruchu obywatelskiego, raporty i roczniki statystyki polskiej i międzynarodowej; np. GUS https://sdg.stat.gov.pl/index.jsf , Portal europejski:

http://ec.europa.eu/environment/pubs/studies.htm, Europejska Agencja Środowiska: https://www.eea.europa.eu/;

Wybrane kodeksy etyczne dotyczące prowadzenia badań w zakresie nauk społecznych i przyrodniczych.



Knowledge

The student knows and understands the principles of social responsibility in professional life and in research work, The student lists and describes the basic legal and ethical aspects related to the scientific and didactic work, The student recalls and explains the basic concepts and principles in the field of intellectual, industrial, copyright and patent protection

Skills

The student is able to apply the principles of social responsibility in professional life and in research work

Social competence

The student shows commitment to promoting socially responsible attitudes in his environment.

The student respects and appreciates the importance of intellectual property in his actions, in the actions of other people, he acts ethically