

Basic information about the subject (independent of the cycle)

Module name	Economic and Social Indicators
Erasmus code	
ISCED code	
Language of instruction	English
Website	Will be created in the UMCS Virtual Campus https://kampus.umcs.pl/course/index.php?categoryid=1803
Prerequisites	None
ECTS points hour equivalents	<p>Contact hours (work with an academic teacher): 30</p> <p>Total number of hours with an academic teacher: 40 (lectures 30h + consultations 8h + exams 2h)</p> <p>Number of ECTS points with an academic teacher: 1.6</p> <p>Non-contact hours (students' own work): 110h</p> <p>Total number of non-contact hours: 110h</p> <p>Number of ECTS points for non-contact hours: 4.4</p> <p>Total number of ECTS points for the module: 6</p>
Educational outcomes verification methods	Students' activity in the classes, an essay: a study which uses the indicators.
Description	The module covers the knowledge in the area of using of economic and social indicators as a tool of an economic research. The course aims to broaden students' thinking and cognitive horizons, provide a better understanding of the essence of socio-economic processes using the statistical and analytical tool of economic and social indicators. Studying the indicators is accompanied by learning economic, social and political processes and phenomena that are described by them. The course is intended to teach a conscious, critical attitude towards the information obtained and to create the ability to reliably assess the content of a wide range of sources: research publications, reports, expert opinions, governmental and party programs, articles in the press, etc. It also provides the basic skills for acquiring information, constructing and using indicators in the future professional activity of students. The classes include lectures and practical exercises and are conducted in a way that is comprehensible to students with different levels of knowledge of economic and social issues.
Reading list	<p>Selected reading:</p> <ul style="list-style-type: none"> • Abbott, L.F., <i>Theories of the Labour Market and Employment: A Review</i>, ISR/Google Books (2nd revised edition) 2011. • <i>Aggregate Indices Topic Guide</i>, Transparency International 2012. • <i>Doing Business</i>, the Word Bank, various years. • <i>Handbook on Constructing Composite Indicators</i>, Methodology and User Guide, OECD 2008. • <i>Human Development Report</i>, UNDP, various years. • Smith, C.E., <i>Economic Indicators</i>, in Wankel, C. (ed.)

	<p><i>Encyclopedia of Business in Today's World</i>, 2009.</p> <ul style="list-style-type: none"> • <i>Transition Report</i>, EBRD, various years. • Websites of research institutions.
Educational outcomes	<p>KNOWLEDGE A student will:</p> <ul style="list-style-type: none"> • understand the methods of constructing economic and social indicators; • know the ways of identifying socio-economic processes and regularities described by these indicators; • know the main data sources, their possibilities and limitations. <p>SKILLS A student will be able to:</p> <ul style="list-style-type: none"> • study and describe socio-economic phenomena and their interactions using the appropriate set of indicators; • make effective use of the knowledge gained on economic and social indicators by critically assessing their real possibilities and limitations; • have skills to apply the acquired knowledge on an interdisciplinary basis, using the resources of economics and social science; • have practical skills in getting, processing and interpreting economic and social quantitative data. <p>ATTITUDES A student will be:</p> <ul style="list-style-type: none"> • prepared to formulate priorities in executing his/her professional duties; • able to think in holistic and critical way, taking into account a multitude of factors which affect realization the tasks of his/her job.
Practice	

Information about classes in the cycle

Website	Will be created in the UMCS Virtual Campus https://kampus.umcs.pl/course/index.php?categoryid=1803
Educational outcomes verification methods	Students' activity in the classes, an essay: a study which uses the indicators.
Comments	
Reading list	<p>Selected reading:</p> <ul style="list-style-type: none"> • Abbott, L.F., <i>Theories of the Labour Market and Employment: A Review</i>, ISR/Google Books (2nd revised edition) 2011. • <i>Aggregate Indices Topic Guide</i>, Transparency International 2012. • <i>Doing Business</i>, the Word Bank, various years. • <i>Handbook on Constructing Composite Indicators</i>, Methodology and User Guide, OECD 2008. • <i>Human Development Report</i>, UNDP, various years. • Smith, C.E., Economic Indicators, in Wankel, C. (ed.) <i>Encyclopedia of Business in Today's World</i>, 2009. • <i>Transition Report</i>, EBRD, various years. • Websites of research institutions.
Educational outcomes	KNOWLEDGE

	<p>A student will:</p> <ul style="list-style-type: none"> • understand the methods of constructing economic and social indicators; • know the ways of identifying socio-economic processes and regularities described by these indicators; • know the main data sources, their possibilities and limitations. <p>SKILLS</p> <p>A student will be able to:</p> <ul style="list-style-type: none"> • study and describe socio-economic phenomena and their interactions using the appropriate set of indicators; • make effective use of the knowledge gained on economic and social indicators by critically assessing their real possibilities and limitations; • have skills to apply the acquired knowledge on an interdisciplinary basis, using the resources of economics and social science; • have practical skills in getting, processing and interpreting economic and social quantitative data. <p>ATTITUDES</p> <p>A student will be:</p> <ul style="list-style-type: none"> • prepared to formulate priorities in executing his/her professional duties; • able to think in holistic and critical way, taking into account a multitude of factors which affect realization the tasks of his/her job.
A list of topics	<p>The topics covered at the lectures:</p> <ol style="list-style-type: none"> 1. Introduction: Main terms and concepts 2. Economic indicators <ol style="list-style-type: none"> 2.1. Macroeconomic indicators 2.2. Development indicators 2.3. Governance indicators 2.4. Transition indicators 3. Social indicators <ol style="list-style-type: none"> 3.1. Social development indicators 3.2. Social dysfunctions indicators <p>The topics for the exercises:</p> <ol style="list-style-type: none"> 1. Sources of data 2. Interpretation and using the data
Teaching methods	Lecture, studying of literature, discussion, work with getting, processing and interpreting data.
Assessment methods	Assessing students' activities at the classes; an essay on a chosen subject.