

## Research Methods Syllabus

<b>University</b>	<b>Babeș-Bolyai</b>
Faculty	<b>Științe Politice, Administrative și ale Comunicării</b>
Department	<b>Administrație Publică</b>

**I.**

<b>Name of the discipline</b>	<b>Research Methods</b>
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**II.**

Structure (Number of hours/week)							
Code	Semester	Category	Credits	Course	Seminar	Lab	Project
UME2103	<b>1</b>	<b>DF</b>	<b>6</b>	<b>2</b>	<b>1</b>		

**III.**

Statut disciplină	Mandatory	Optional
	<b>x</b>	

**IV.**

	Course	Seminar	Lab	Project
Name	<b>Sorin Dan Șandor</b>			
Institution	<b>UBB, FSPAC</b>			
Department	<b>Administrație publică</b>			
Academic degree	<b>Dr.</b>			
Position	<b>Prof. Univ. Dr.</b>			
Workload	<b>Base</b>			
Age	<b>45</b>			

**V.**
**Objectives:**

- Understanding the utility of social research in public administration;
- Developing scientific reasoning;
- Presenting research designs;
- Learning of the main data collection methods;
- Learning data analysis using SPSS;

**VI.**

Content	Nr. ore/săpt.
<b>VI.1. Course</b>	
S1. Building blocks of scientific research	<b>2</b>
S2. Measurement	<b>2</b>
S3. Research Design	<b>2</b>
S4. Observational methods	<b>2</b>
S5. The experiment	<b>2</b>
S6. Public opinion surveys	<b>2</b>
S7. Interviews	<b>2</b>
S8. Document analysis	<b>2</b>
S9. The case study	<b>2</b>
S10. Data analysis	<b>2</b>
S11-12. Data Analysis using SPSS	<b>4</b>
S13. Testing hypothesis	<b>2</b>
S14. Review	<b>2</b>

<b>VI.2. Assignments</b>	
S5. Assignment 1: building and applying an observational grid.	
S9. Assignment 2: building and applying an interview guide.	
S13. Assignment 3: testing three hypothesis in three different ways using SPSS.	

**VII.**
**Reading list**

1. Babbie, Earl, *Practica cercetării sociale*, Polirom, 2010
2. Chelcea, Septimiu, *Metodologia cercetării sociologice. Metode cantitative și calitative*, Editura Economică, 2001
3. King, Ronald F., *Strategia cercetării*, Polirom, 2005
4. Rotariu, Traian, Petru Iluț, *Ancheta sociologică și sondajul de opinie*, Polirom, 1997
5. Rotariu, Traian (coordonator), Gabriel Bădescu, Irina Culic, Elemer Mezei, Cornelia Mureșan, *Metode statistice aplicate în științele sociale*, Polirom, 2000
6. Șandor, Sorin Dan, *Metode de cercetare în științele sociale*, Tritonic, 2013
7. Șandor, Sorin Dan, *Research Methods*, Tritonic, 2013

**VIII.**

Type of activity	Methods
Course	Lectures, Case studies
Seminar	Debates, Exercises, Assignments. For SPSS the activity will be held in the computer lab.

**IX.**

Form	Evaluation	% of the final grade
Exam	Written exam	100
Seminar	The assignments are mandatory. For each which was not delivered in time a 1 point penalty will be deducted from the final mark.	0

**Skills and abilities obtained by the students:**

The ability to understand and apply data collection methods and techniques.

Data analysis abilities.

The ability to use SPSS.

Date:  
21.03.2013

Prof. Univ. Dan Șandor

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