

SYLLABUS

SUBJECT DIPLOMA SEMINAR, BA

TEACHER WOJCIECH BAJOREK, PhD

COURSE DESCRIPTION
OBLIGATORY

LEARNING OUTCOMES

The aim of course is to introduce students into the problems of utilization of the diploma work and therewithal students should prepare data for elaboration of the diploma work.

ECTS: 1

GRADING POLICY

Assessment of the subsequent stages of the thesis preparation

TIMETABLE

1. Introduction to Measurement and Evaluation
Definitions of Test, Measurement and Evaluation, Relationships, Uses, Current Trends
2. Basics Statistics
Levels of Measurement, Frequency Distributions, Measure of Central Tendency, Variability, Properties of the Normal Curve, Standard Scores, Z-Score, Correlation, Regression, T-test, Analysis of Variance
3. Criteria of Test Selection
Validity, Reliability, Objectivity, Planning Test Administration
4. Measuring Health-related Physical Fitness and Physical Activity
5. Measuring Psychomotor Skills
6. Measuring Cognitive Knowledge
7. Measuring Affective Behaviors
8. Grading
9. Using Self-Evaluation to Improve Instruction
Method of Observation – Methodology, Eyeballing, Note Taking, Checklist, Rating Scales
10. Measurement and Evaluation in Activity-based Settings

TEXTBOOK AND REQUIRED MATERIALS

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Lacy A.C. (2011) **Measurement & Evaluation in Physical Education and Exercise Science**
Illinois State University, Benjamin Cummings, 6th Edition

Ebrary

Sita Ram Sharma (2007) **Research methodology in physical education and sport**, Global media, Jaipur
Laker A. (2000) **Beyond the Boundaries of Physical Education: Educating Young People for Citizenship and Social Responsibility**, Press London,

Fernandez-Balboa, Juan-Miguel (1997) **Critical Postmodernism in Human Movement, Physical Education, & Sport**, State University of New York Press , Albany, NY, USA
Riordan Kruger (2000) **European Cultures in Sport: Examining the nations and regions**: Intellect Ltd. Bristol,

PREREQUISITES:

Student has the knowledge attained during studies in Physical Education