



UNIVERSITI TEKNOLOGI MARA

SPS212: TEST, MEASUREMENT AND EVALUATION IN SPORT

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| Course Name (English) | TEST, MEASUREMENT AND EVALUATION IN SPORT APPROVED |
| Course Code | SPS212 |
| MQF Credit | 3 |
| Course Description | This course is designed to aid students in developing confidence and skills to conduct measurement with proper and effective techniques. This course emphasizes how the processes of measurement and evaluation function as vital tools to enhance physical education and exercise programme in both school and non-school settings. Emphasis is also placed upon the rationale for skill and fitness measurement and how to interpret data acquired from test and measurement |
| Transferable Skills | Presebtation skills, communication skills, testing skills |
| Teaching Methodologies | Lectures, Lab Work, Demonstrations, Tutorial, Presentation |
| CLO | CLO1 Discuss fundamental principles, concepts and theories in test, measurement and evaluation in sport and exercise CLO2 Apply active learning, critical thinking and problem solving skills in behavioural analysis of basic statistic CLO3 Apply a field test based on physical fitness components |
| Pre-Requisite Courses | No course recommendations |
| Topics | |
| 1. Introduction To Test Measurement And Evaluation 1.1) n/a | |
| 2. Describing and Presenting a Distribution of Scores 2.1) n/a | |
| 3. Criteria for Test Selection 3.1) n/a | |
| 4. Test Administration 4.1) n/a | |
| 5. Measuring Physical Abilities 5.1) n/a | |
| 6. Measuring Sports Skills 6.1) n/a | |
| 7. Measuring Physical Activity 7.1) n/a | |
| 8. Psychological Measurement In Sport And Exercise 8.1) n/a | |
| 9. Assessing and Grading Procedures 9.1) n/a | |

| Assessment Breakdown | % |
|-----------------------|--------|
| Continuous Assessment | 60.00% |
| Final Assessment | 40.00% |

| Details of Continuous Assessment | Assessment Type | Assessment Description | % of Total Mark | CLO |
|----------------------------------|-----------------|------------------------|-----------------|------|
| | Assignment | n/a | 20% | CLO1 |
| | Presentation | n/a | 20% | CLO3 |
| | Writing Test | n/a | 20% | CLO2 |

| Reading List | Recommended Text | <ul style="list-style-type: none"> Miller, D.K. 2006, <i>Measurement by the physical educator: Why and</i>, 4 Ed., Boston, USA: McGraw Hill |
|--------------------|-------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | Reference Book Resources | <ul style="list-style-type: none"> Baumgartner, T.A., Jackson, A.S., Mahar, M.T. 2006, <i>Measurement for evaluation in physical educat</i>, 8 Ed., NY : McGraw Hill Hastad, D.N. & Lacy, A.C. 1998, <i>Measurement and evaluation in physical educat</i>, 3 Ed., Boston, USA: Allyn & Bacon |
| Article/Paper List | This Course does not have any article/paper resources | |
| Other References | This Course does not have any other resources | |