Performance assessment and training planning

Semester 2

Learning outcomes

Upon completion students will be able to:

1. They plan or will learn to critically interpret a program of laboratory measurements in soccer

2. Develop strategies for integrating the results of a performance and performance assessment into the coaching process.

3. Adapt the results of an assessment to different situations and age categories and group level by developing feedback mechanisms

4. Develop a mechanism for integrating the continuous developments in the scientific field into their daily professional practice

Content

- 1. Introduction Principles of training
- 2. Soccer training program design
- 2. Monitoring training
- 3. Periodism in soccer
- 4. Annual training planning
- 5. Preason in soccer
- 6. Weekly training design
- 7. Daily session plan
- 8. Warm-up and cool-down
- 9. Training models in soccer
- 10. Practical application of training I
- 10. Practical application of training II
- 12. Practice at the premises of a professional team (PAOK FC)
- 13. Practice at the premises of a professional team (PAOK FC)

Assessment

Student assessment includes

 α) Written essay (50%)

 β) Team presentation (10%)

 γ) In-field oral assessment(40%)

Bibliography/journals

Journal of Biomechanics

Sports Biomechanics

Science and Football

American Journal of Sports Medicine

British Journal of Sports Medicine

Medicine and Science in Sports and Exercise

Journal of Sport Sciences