Course Syllabus
Course Title: Football Performance Analyst

Course Description:

The Football Performance Analyst course provides students with comprehensive knowledge and practical skills in analyzing various aspects of football performance. From understanding fitness and physical demands to utilizing technology for data-driven insights, this course equips students with the tools necessary to contribute to team performance improvement through detailed analysis.

Course Topics:

1. Introduction to Football Performance Analysis
2. Fitness & Physical Demands in Modern Football
3. Football Skills & Technical Analysis
4. Tactical Principles & Basic Football Rules
5. Explaining Football Positions
6. Game Formations
7. Technology Applications in Football
8. Generating video projects and analysis dashboards
9. Designing Illustrations, animations, and tracking videos
10. Creating Professional Reports and Presentations

Learning Outcomes:

Upon successful completion of the Football Performance Analyst course, students will be able to:

1. Demonstrate a solid understanding of football performance analysis principles and techniques.
2. Assess the fitness and physical demands of football players and implement appropriate strategies.
3. Analyze football skills and techniques, providing constructive feedback for improvement.
4. Comprehend and apply tactical principles, game rules, and playing styles in football analysis.
5. Identify and evaluate player positions and their roles within a team.
6. Analyze different game formations and devise strategies based on formation variations.
7. Utilize technology and software tools for effective data collection and analysis.
8. Create video projects, analysis dashboards, and visual elements to enhance analysis.
9. Generate professional reports and presentations to communicate analysis findings effectively.
10. Collaborate with coaches, players, and stakeholders to contribute to team performance improvement through data-driven insights.

Instructor: [Dr. Islam Mosaad]
Course Duration: [10 Weeks]