ANKARA UNIVERSITY <u>FACULTY OF SPORT SCIENCES</u> <u>DEPARTMENT OF MOVEMENT AND COACHING SCIENCES</u>

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Curriculum

Fitness Principles and Assessments

- Biometrics
- Body Composition Assessment (Lange Skinfold Caliper Technique & Girth Technique
- BMI (Body Mass Index)
- Waste to Hip Ratio
- Sub VO2 Max 1 mile walk test

Principles of Training

- Overload
- Recovery
- Reversibility
- Specificity
- Individuality

Speed, Strength & Power Training

- Maximum speed, Acceleration, Speed-Endurance, Change-of-direction
- Maximum strength & Strength endurance
- Training methods for speed, strength & Power

F.I.T. Principle

- Frequency
- Intensity
- Time (Duration)
- Warming up
- Cooling down
- Stretching