DEMOCRITUS UNIVERSITY OF THRACE DEPARTMENT OF PHYSICAL EDUCATION & SPORT SCIENCE

UNDERGRADUATE PROGRAM

COURSE TITLE:					
Acquisition of basic skills - Basic Strokes					
COURSE CODE: N441			CREDITS (E.C.T.S.)		
TEACHING PERSON:	1				
NAME	Mavvidis Alexander				
POSITION	Assoc. Professor				
OFFICE	B 2-5				
TEL. / E-MAIL	39709		amavidiS@phyed.duth.gr		
OTHER INSTRUCTORS	Mantis K., Athanailidis I.				
SECTOR OF THE COURSE Sports Training Theory and Application					
YEAR OF TEACHING:	1ST []	2ND []] 3rd [X] 4th []		
SEMESTER:	FALL [X] SPRING []				
COURSE TYPE:	OBLIGATORY [X]		ELECTIVE []		
COURSE DURATION:					
PER WEEK 6					
DIRECTION SPECIALIZATION (only for 3 rd & 4 th year courses)					
Sports Training Theory and Application Tennis					

LANGUAGE OF TEACHING: GREEK [X] ENGLISH []

AIM OF THE COURSE (acquired skills & learning outcome)

- Improving basic strokes technique
- Distinguishing mistakes and avoiding them
- Control performance during stroke and rally for both strokes vertical and diagonal to the net
- Using basic strokes from various spots of the court and choosing the right technique
- Improving performance technique at lob and smash Basic status theory of moving during special ground strokes
- Training slice Forehand & Backhand, spin Forehand & Backhand up to a certain performance level, looking for improvement at 7th and 8th semester.

COURSE CONTENTS (outline – titles of lectures)

- 1. Training Forehand stroke technique from open stance.
- 2. Comparing forehand from open and close stance. Students perform both stroke techniques and check the differences
- 3. Forehand & Backhand at vertical & diagonal target. The different techniques of body involvement and stokes technique.
- 4. Forehand & Backhand at various spots of the court. Performing the same stroke e.g. forehand from basic line and a little further away from service line.
- 5. Training forehand in backhand site (in site out)
- 6. Training of two handed backhand
- 7. Improving two handed backhand
- 8. Comparing one hand Backhand versus two handed. Students perform both stroke techniques and check the differences.
- 9. Improving volley technique. Potential change of students racket grip for a better volley.
- 10. Long and classic volley in conjunction. Drills after a powerful serve or a ground stroke with both kind of volley's.
- 11. Half volley. Drills after a powerful serve or a ground stroke with a half volley or a long volley
- 12. Lob and smash as a unit. Students must be able to perform more than 2-3 repetitions of this unit
- 13. Improving lob and smash strokes
- 14. Theme (1^{est} Advancement) discussion about the answers
- 15. Mistakes and corrections of basic strokes technique (theory)
- 16. Mistakes and corrections of basic strokes technique (praxis). Videotape of the stroke movement, contrast with watching another videotape, feedback on the court. Using special drills as a target for correcting mistakes.
- 17. Mistakes and corrections of the volley (theory). Showing transparencies, conversation, experimenting with proper ways for correction.
- 18. Mistakes and corrections of the volley (praxis)
- 19. Mistakes and corrections of the serve (theory).. Showing transparencies, conversation, experimenting with proper ways for correction
- 20. Mistakes and corrections of the serve (praxis)
- 21. Control performance during stroke and rally for both strokes vertical and diagonal to the net, low level difficulty
- 22. Control performance during stroke and rally for both strokes vertical and diagonal to the net, medium level difficulty

- 23. Control performance during stroke and rally for both strokes vertical and diagonal to the net, high level difficulty
- 24. Forehand crosscourt rally. Point of ball impact in front of the body towards the net. Placement of the body. Recovering at the starting point of the centre on the basic line Advanced drills of basic strokes with target training footwork technique at tennis.
- 25. Backhand crosscourt rally. Point of ball impact in front of the body towards the net. Placement of the body. Recovering at the starting point of the centre on the basic line.
- 26. Improvement of other taught strokes like lob and smash.
- 27. Drills for the footwork in ground strokes
- 28. Drills with ground strokes and putting them together with volley, serve, lob etc.
- 29. Drills for match simulation and increased difficulty of the half volley.
- 30. Theme (2nd Advancement) discussion about the answers
- 31. Special drills for beginners of the racket swing to produce rotation for executing Forehand & Backhands spin.
- 32. Introduction with special ground strokes of Forehand & Backhand spin and slice
- 33. Introduction with special serve
- 34. Tactics for using the serve
- 35. Tactics for using the serve and return of serve.
- 36. Tactics for using the ground strokes
- 37. Tactics of using the basic strokes. Match progression with the use of every stroke from various spots of the court with different target.
- 38. Scientific research for the issues of tennis technique at world journal references.
- 39. Find and analyse an article about technical issues from international book references.

TEACHING METHOD (*lectures – labs – practice etc*)

Theory of technique – teaching of the various strokes using oral presentations and practical training

ASSESSMENT METHOD(-S)

- 1. Written examination (50%)
- 2. Practical assessment (50%)
- 3. Progress bonus: Anyone who achieves an 8 or above for at least 2 times, then he/she retains that grade both in theoretical and practical assessment
- 4. Coursework bonus: Anyone who obtains an "excellent" he/she gets a bonus mark ranging between 0.5 and 1

LEARNING OUTCOMES

Upon the completion of this course the student will be able to:

- 1. Improve the ground strokes technique
- 2. Make Diagnosis skills about to get around mistakes in technique.
- 3. Play cross and long line forehand and backhand continual.
- 4. Improve the technique of lob and smash.
- 5. Know about theoretical movement in the top-spin and slice

LEARNING OUTCOMES - CONTINUED

Learning Outcomes	Educational Activities	Assessment	Students Work Load
			(hours)
To improve technique of basic	Individual training-	Implementation	60
ground strokes	discussion	with tests on target	
		in tennis court	
Diagnosis skills about to get	Technique's video	Written advance	30
around mistakes in technique	analysis and	examination of	
	corrections per	learning and	
	student	discussion	
Cross and long line Hit control	Lecture about technique	Implementation	30
in the groundstroke's	of this skill and	with tests on	
	practice	target in tennis	
		court	
Technique improvement in lob	Demonstration and	Play only with the	20
and smash	teaching of these	two strokes and	
	skills and practice	practice's	
		control	
Theoretical knowledge about	Lecture about Ball	Written advance	40
movement in the top-spin	rotation round his	examination of	
and slice	axis and ball's path	learning and	
	of motion. Introduce	discussion	
	in specialized strokes		
		TOTAL	180

OBLIGATORY & SUGGESTED BIBLIOGRAPHY:

- Mavvidis A (2012). "Tennis and technique", Athens: TELETHRION.
 Koronas K. (1996). "Tennis technique and methodological teaching special laws". Thessaloniki: CHRISTODULIDIS.
- 3. Mavvidis A. (2005). "Teaching and training for tennis": Athens, TELETHRION