**PERM 1346 Martial Art: Tai Chi** (1,1,2) (tbc) This course is to enhance students' knowledge and practical skills in Tai Chi. Upon completion of the course, students should be able to (1) achieve the common objectives of skill courses; (2) understand the principles and philosophies of Tai Chi; (3) master

Tai Chi.

**PERM 1347 Team Sport: Basketball** (1,1,2) (tbc) This course is to enhance students' knowledge and practical skills in basketball. It aims to introduce students to the foundation of basketball. Upon completion of the course, students should be able to (1) acquire skills proficiency in basketball and the ability to apply skills in various game situations; (2) understand the knowledge about basketball includes the rules, offensive and defensive concepts, different game situations, scientific bases of basketball and ways to teach basketball to various age levels; and (3) develop an appreciation for and commitment to movement activity as lifelong pursuit.

the basic skills of Tai Chi; and (4) learn the methods of teaching

**PERM 1350 Racket Sport: Badminton** (1,1,2) (C) Upon completion of the course, students should be able to (1) achieve the common objectives of skill courses; (2) have knowledge of the scientific bases of badminton; (3) demonstrate the different techniques of grips, serves, strokes and footwork; (4) demonstrate simple tactics in game situation; (5) understand the methods of teaching; and (6) officiate the game.

**PERM 1355 Team Sports: Handball (1,1,2) (tbc)** The course covers fundamental handball skill of passing, catching and shooting, basic individual and team offensive and defensive tactics, refereeing knowledge, and teaching methods of individual skills and team play. It aims to provide students with the knowledge of the scientific bases of handball. They will learn various types of offences and defenses under game situations, and be familiar with the rules and regulations of handball. Further, they will be acquainted with the methods of teaching of individual skills and team play.

**PERM 1356 Team Sport: Soccer** (1,1,2) (tbc) This course is to enhance students' knowledge and practical skills in soccer. Upon completion of the course, students should be able to (1) achieve the common objectives of skill courses; (2) have the knowledge of the scientific bases of soccer; (3) demonstrate the different techniques of soccer; (4) apply various types of offenses and defenses under game situation; (5) be familiar with the rules and regulations of soccer game; and (6) understand the methods of teaching/coaching.

**PERM 1357 Team Sport: Softball** (1,1,2) (tbc) This course is to enhance students' knowledge and practical skills in softball. It aims to introduce the scientific bases and techniques of fast-pitch softball. Students will learn basic softball techniques for throwing, fielding, batting and base-running. Students will also acquire knowledge of the competition rules and umpire signals. In addition, basic principles for teaching of basic softball skills will be introduced.

**PERM 1360 Racket Sport: Table-tennis** (1,1,2) (tbc) Upon completion of the course, students should be able to (1) achieve the common objectives of skill courses; (2) have knowledge of the scientific bases of table-tennis; (3) demonstrate the different techniques of grips, serves, strokes and footwork; (4) demonstrate simple tactics in game situation; (5) understand the method of teaching; and (6) officate the game.

**PERM 1365 Team Sport: Volleyball** (1,1,2) (tbc) This course is to enhance students' knowledge and practical skills in volleyball. Upon completion of the course, students should be able to master concepts/skills within the following domains: (1) *psychomotor:* skills proficiency in volleyball and the ability to apply skills in various volleyball game situations; (2) *cognitive:* knowledge about volleyball includes the rules, offensive and

defensive concepts, tactics and strategies in different game situations, scientific bases of volleyball and the methods of teaching/coaching volleyball to various levels/targets; and (3) *affective*: appreciation of teamwork and its commitment, fair play, sportsmanship, and physical activity/exercise as a lifelong pursuit.

## **PERM 1370 Racket Sport: Tennis** (1,1,2) (C) Upon completion of the course, students should be able to (1) achieve the common objectives of skill courses; (2) have knowledge of the scientific bases of tennis; (3) demonstrate the different techniques of grips, serves, strokes and footworks; (4) demonstrate simple tactics in game situation; (5) understand the methods of teaching; and (6) officiate the game.

**PERM 1380 Racket Sport: Squash** (1,1,2) (C) Upon completion of the course, students should be able to (1) achieve the common objectives of skill courses; (2) have the knowledge of the scientific bases of squash; (3) demonstrate the different techniques of grips, serves, strokes and footwork; (4) demonstrate simple tactics in game situation; (5) understand the methods of teaching; and (6) officiate the game.

**PERM 1390** Alternative Sports and Games (1,1,2) (C) This course enables students to (1) comprehend and demonstrate an understanding of the latest trends of the "City Sports and X Games" such as golf, bicycling, war games, roller skating and water skiing; (2) acquire essential skills to participate in various most up-to-date "City Sports and X Games"; and (3) understand the social and physical influences of the "City Sports and X Games".

## **PERM 2005 Exercise Physiology** (3,3,1) (tbc) Prerequisite: PERM 1006 Human Anatomy and Physiology The course covers fundamental knowledge about the acute and chronic physiological responses in different biological systems of human participating in exercise. In addition, students will gain laboratory experiences that are vital to the understanding of the responses. The course aims to (1) enable students to learn the acute and chronic physiological responses, and its interrelationship, in biological systems that are essential for exercise performance; and (2) help students to acquire knowledge in basic physiological evaluation and assessment through laboratory practicum and independent works.

## PERM 2006 Organization and Administration (3,3,0) (tbc) of Physical Education and Recreation

This course aims to give students a solid understanding of organizational theory and administrative process, to equip students with the knowledge and techniques of administration to improve programmes and to train students in problem analysis and problem solving in the areas of physical education and recreation. Upon completion of the course, students should have (1) the basic concepts in organization and administration of Physical Education and Recreation; (2) understand the different management processes; and (3) be conversant with the techniques and current practices used in sports organizations.

**PERM 2007 Tests and Measurement (3,3,0) (tbc)** The course introduces the concepts of measurement and evaluation and their importance in decision making in physical education and recreation settings. It covers the skills necessary to make valid measurement decisions including criteria for test selection, test administration and data analysis and interpretation.

## PERM 2016 Theory and Practice in Physical (3,3,0) (tbc) Education and Recreation

Prerequisite: PERM 1005 Historical and Philosophical

Foundation in Physical Education and Recreation This course is to provide students with a social science foundation of recreation management and physical education through the examination of contemporary issues of recreation and physical education. Upon completion of the course, students should be able to (1) understand the roles of physical educators and