### PERM 3015 Recreation Programming and Event (3,3,0) Management

Prerequisite: PERM 2016 Theory and Practice in Physical

Education and Recreation

This course introduces students to theories, principles and practices of recreation programming and event management. It aims to (1) develop students' programming and event management skills through practical exercises; and (2) help students acquire an understanding of the processes and procedures entailed in planning, designing and delivering of recreation programmes and running of events.

## PERM 3016 Fitness and Recreation for Selected (3,3,0) Population

This course discusses the benefits of exercise, exercise delivery methods and methods of assessing fitness of persons with physical disabilities, intellectual disabilities and older adults. It enables students to (1) evaluate and identify the health fitness and recreational programme needs of selected population; (2) understand the benefits of exercise for selected population and administer and interpret life-style inventory; and (3) plan and implement the activity programme for the special population.

### PERM 3017 Health Fitness Evaluation and (3,3,1) Assessment

Prerequisite: PERM 1006 Human Anatomy and Physiology The course covers fundamental knowledge about the laboratory and field assessment of various health fitness components. In addition, students will gain practical experiences of fitness assessment that are essential to the understanding of the procedure of selected tests. The course aims to (1) enable students to understand both the laboratory and field assessment of various health fitness components; (2) provide students with practical hands-on experiences for such assessment; and (3) enhance students' ability to interpret health fitness testing results.

#### PERM 3025 Kinesiology (3,3,0

This course is to introduce basic knowledge on biomechanical information required in performing human movement and exercise as well as in the analysis of human movement. Upon completion of the course, students should be able to (1) acquire the basic biomechanical information necessary for adequate assessment, description, and analysis of human movement and exercise; (2) possess practical laboratory experience to assess fundamental mechanical concepts; and (3) apply the application of these principles in physical and recreational activities.

#### PERM 3026 Nutrition and Health (3,3,0)

This course is to provide students with basic nutritional principles and practice as related to health as well as nutrition as related to sports. In addition, students will examine the importance of nutrition throughout life cycle and the problems people facing about nutrition in the modern society.

This course enhance students' understanding of macro and micronutrients and their effects on people's health; to understand principles and practice of healthy diet; to comprehend dietary needs throughout life cycle; to understand nutritional needs of athletes and nutritional aids for sport performance; to apply nutritional concepts for weight management; to discuss nutritional issues facing today's society.

#### PERM 3027 Prevention and Care of Sports Injuries (3,3,0)

Prerequisite: PERM 1006 Human Anatomy and Physiology
This course covers basic knowledge on the mechanism, types,
prevention and treatment of sports injuries of major joints in
human body. Upon completion of the course, students should be
able to (1) identify the basic classification of sport injury etiology
and mechanisms; (2) demonstrate the skills of proper prevention
and handling of sports injuries; and (3) have a solid understanding
of indications and contraindications of treatment.

#### PERM 3035 Public and Community Recreation (3,3,0)

The course covers the updated community recreation development in Hong Kong. The structure, roles and functions of government, voluntary and private sectors will be explored globally and locally. The course aims to (1) enhance students' understanding of how different leisure service providers operate to meet the diverse needs and demands of individuals, families, and societies; (2) help students to appraise the professional recreation management practice and the fundamental forms of the activities promoted and developed as public and community recreation; (3) help students to appreciate a range of social and institutional forces that impact on our leisure; (4) introduce to students different approaches in the management of recreation; (5) develop students' understanding of the roles of recreation and leisure in our society (e.g. social control, for individual and community/social benefits); and (6) increase students' awareness of individual and social problems associated with recreation and leisure.

#### PERM 3037 Motor Learning and Development (3,3,0)

This course covers fundamental knowledge about motor learning and motor development throughout the life span. Students can apply the knowledge in laboratory section and service learning. The course enables students to (1) understand the fundamental motor skill development from babyhood to adolescence; (2) trace the path of human perceptual-motor development throughout the life span; (3) be acquainted with the process of how learning and performance of motor skill occur; and (4) discuss the implications and applications of the general principles and concepts of motor learning.

#### PERM 4005 Facility Management (3,3,0)

The course covers the fundamental knowledge of planning and management of sports facilities. It teaches students the resources management, design and building requirements as well as safety and risk management required for outdoor and indoor sport facilities. Upon completion of the course, students should be able to (1) understand the structures and space necessities for planning facilities; (2) learn the basic steps of planning process and understand the objectives and needs affecting sports facility planning; and (3) understand all the major issues involved in planning, funding, tendering, design, building and management of sports facilities.

# PERM 4006 Financial and Human Resources (3,2,1) Management in Leisure Services

Prerequisite: PERM 2006 Organization and Administration in Physical Education and Recreation

This course provides students with the fundamental concepts and skills related to the management of financial and human resources. It also gives them opportunities to apply such knowledge and skills to solve management issues in mock sport and leisure settings.

This course enables students to understand the fundamental concepts on how financial and human resources are managed and utilized effectively in an organization; to enable students to obtain experience in the practical aspects of problem-solving and decision making techniques used to manage financial and human resources in leisure services.

#### PERM 4007 Leadership and Communication in (3,3,0) Sport and Recreation

This course introduces students to recreation leadership concepts and theories. It also provides students with an understanding of communication theories and processes related to public and interpersonal communication. The course offers students opportunities to practice their leadership and communication skills in sport and recreation settings.

This course enables students to acquire an understanding of the basic leadership theories, models and approaches; to be familiar with the processes of activity leadership; to be able to apply leadership skills and strategies learned in the course in leading sport and recreation activities; to develop an understanding of conflict negotiation and decision-making skills; to understand