

EFFECTIVE: SEPTEMBER 2004 CURRICULUM GUIDELINES

A.	Division:	Science & Technology	Ef	fective Date:	September 2004			
B.	Department / Program Area:	Sport Science	N	ew Course	Revision: X			
	C			Revision, Section(s)	С, Н, L,О			
				evised: ate Last Revised:	November 23, 2000			
C:	SPSC 1314	D: Performan	ce Ana	lysis: Wrestling and Ju	ido E: 3			
	Subject & Cou	urse No. Descri	ptive Ti	tle	Semester Credits			
F:	Calendar Description: In this course, the combatant sports of wrestling and judo will be analyzed from theoretical and practical points of view. Emphasis will be upon students demonstrating knowledge of the nature, performance and strategies of each sport and to correctly apply appropriate methods of analysis and instruction of the biomechanical, physiological, technical and tactical aspects of both sports.							
G:	Allocation of Contact Hours to Type of Instruction / Learning Settings		H:	Course Prerequisites:				
	Primary Methods of Instructional Delivery and/or Learning Settings: Lecture Number of Contact Hours: (per week / semester for each descriptor) 4 Number of Weeks per Semester:			None				
			I:	I: Course Corequisites:				
				None				
			J:	J: Course for which this Course is a Prerequisite				
				None				
			K:	Maximum Class Size:				
				35				
L:	PLEASE INDI	PLEASE INDICATE:						
	Non-Cred	Non-Credit College Credit Non-Transfer College Credit Transfer: Requested for UBC X Granted X HKIN 115						
	College C							
		SEE BC TRANSFER GUIDE FOR TRANSFER DETAILS (www.bccat.bc.ca)						
		Equivalent Courses:						
	UBC HKIN 115 & HKIN 210 UVIC 1 Unit unassigned (100 Level)							

M: Course Objectives / Learning Outcomes

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

- 1. Describe the conceptual nature of wrestling and judo
- 2. Demonstrate an understanding of the basic principles of biomechanics and physics that apply to wrestling and judo
- 3. Describe the physiological parameters of wrestling and judo
- 4. Describe and demonstrate a practical knowledge of wrestling techniques
- 5. Describe and demonstrate a practical knowledge of judo techniques
- 6. Describe the tactics and strategies involved in the performance of wrestling and judo
- 7. Demonstrate an understanding of the appropriate pedagogical principles for effective instruction of wrestling and judo

N: Course Content:

1. Concepts

The student will:

- 1.1 Describe the historical development of the sport
- 1.2 Describe the terminology of the sport
- 1.3 Describe the rule concepts

2. Biomechanics and Physics

The student will:

- 2.1 Explain in biomechanical terms how to achieve human efficiency, power and force in setups, execution, and finishing phases of individual techniques
- 2.2 Explain the physics principles relating to fundamental movement patterns and force application

3. Physiology

The student will:

- 3.1 Describe the physiological parameters of the sports of wrestling and judo
 - 3.1.1 warm-up techniques
 - 3.1.2 energy systems; aerobic, anaerobic alactic, anaerobic lactic
 - 3.1.3 muscular strength, power, endurance
 - 3.1.4 flexibility
 - 3.1.5 agility
 - 3.1.6 warm down, overload techniques

4. Wrestling Techniques

The student will:

- 4.1 Describe movement patterns
- 4.2 Demonstrate the stance techniques
- 4.3 Demonstrate the pinning techniques
- 4.4 Demonstrate ground wrestling techniques
- 4.5 Demonstrate standing wrestling techniques

Judo techniques

The student will:

- 5.1 Describe breakfall progressions
- 5.2 Demonstrate standing techniques
- 5.3 Demonstrate ground techniques

6. Tactics and Strategies

				3			
	7. Pedagogical Prin The student will: 7.1 Describe and 7.2 Describe and	ciples I demonstrate teaching methol I demonstrate knowledge of	alysis of wrestling and judo tactics and strategies odologies relating to appropriate skill progressions drill construction combative games relating to skill acquisition				
0:	Methods of Instruction						
	Lecture Practical applications and experiences Field observation Guest presenters Technology assisted learning Assigned readings and literature research						
P:	Canadian Amateur Wrestling Association. (1986), Wrestling Level I. Canadian Amateur Wrestling Association, Gloucester, Ontario. Judo Canada. (1978), Judo Level I. Judo Canada, Gloucester, Ontario. McKay, David (1993), Introduction of Wrestling. Canadian Amateur Wrestling Association, Gloucester, Ontario.						
Q:	Means of Assessment						
	Participation Mid-term Examination Final Examination Term Project Practical Application TOTAL:	10% 20% 10% 30% 30%					
R:	Prior Learning Assessmen	t and Recognition: specify w	hether course is open for PLAR				
C	Deciman(e)		Education Council / Coming Law Council and Part 1				
Course Designer(s)			Education Council / Curriculum Committee Representati	ve			

Dean / Director

Registrar