

# **EFFECTIVE: SEPTEMBER 2004 CURRICULUM GUIDELINES**

A.	Division:	Education	F	Effective Date:		September 2004		
В.	Department / Program Area:	Science and Technology Sport Science	F	Revision	X	New Course		
	r rogram r nou.	Sport science	F	f Revision, Section(s) Revised:		С, Н		
				Date of Previous Revision Date of Current Revision		September 2003 September 2004		
C:	SPSC 2362	D: Adapted Ph				E: 3		
	Subject & Cou	rse No. Descript	tive T	ive Title Semeste		nester Credits		
F:	Calendar Descri	iption:						
	activity. The eff are viewed from course is design field of teaching	ourse involves an examination of the factors involved in the inclusion of all individuals within physical y. The effects of disabling conditions on motor learning and performance and on fitness and conditioning wed from an integrative point of view. The use and appropriateness of adaptations are studied. This is designed to provide students with a basic understanding of individual differences as related to the f teaching and coaching. An emphasis is placed on the examination of the most frequently occurring al, psychomotor, affective, cognitive and developmental conditions that may affect an individual's pation in sport.						
G:	Allocation of Contact Hours to Type of Instruction / Learning Settings		H:	Course Prerequisites:				
				SPSC 1103				
	Primary Methods of Instructional Delivery and/or Learning Settings:  Lecture / Practice  Number of Contact Hours: (per week / semester for each descriptor)  4 hours per week  Number of Weeks per Semester:							
			I:	Course Corequisites:				
				none				
			J:	Course for which this	Course for which this Course is a Prerequisite			
				none  K: Maximum Class Size:				
			<b>K</b> :					
				30				
L:	PLEASE INDI	CATE:	<u> </u>					
	Non-Credit							
	College Credit Non-Transfer							
	X College Credit Transfer:							
	SEE BC TRANSFER GUIDE FOR TRANSFER DETAILS (www.bccat.bc.ca)							

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#### M: Course Objectives / Learning Outcomes

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

1. Describe the principles associated with the integration and inclusion of all people within physical activity programs.

- Identify the etiology, pathology and prognosis of the most frequently occurring physical, psychomotor, affective, cognitive and developmental conditions that may affect an individual's participation in physical activity.
- 3. Describe and apply the principles associated with the processes of assessment and adaptation with respect to maximizing participation.

#### **N:** Course Content:

# 1. <u>Inclusion and Integration</u>

The student will:

- 1.1. Define the terminology associated with individual differences.
- 1.2. Describe the philosophy of physical activity integration and inclusion.
- 1.3. Identify barriers to physical activity participation:
  - 1.3.1. Social and attitudinal
  - 1.3.2. Physical and environmental
- 1.4. Describe the processes for removing barriers to physical activity participation:
  - 1.4.1. Education
  - 1.4.2. Attitudinal change
  - 1.4.3. Action planning
- 1.5. Describe the concepts of intervention and support, and the roles of professionals, peers and the family.
- 1.6. Describe current practices and concerns in schools, community sport and community reaction.

## 2. Conditions

The student will:

- 2.1. Describe the etiology, pathology and prognosis of the following categories of conditions that may affect an individual's participation in physical activity:
  - 2.1.1. Physical and sensory
  - 2.1.2. Psychomotor
  - 2.1.3. Affective
  - 2.1.4. Cognitive
  - 2.1.5. Developmental
- 2.2. Describe conditions and situations including policies and procedures which would inhibit participation in physical activity programs and identify solutions.

### 3. Assessment and Adaptation

The student will:

- 3.1. Describe the principles of assessment of individual differences and abilities:
  - 3.1.1. Physical and sensory
  - 3.1.2. Psychomotor
  - 3.1.3. Affective
  - 3.1.4. Cognitive
  - 3.1.5. Developmental
- 3.2. Describe and apply the principles of adaptation with respect to individual differences and abilities:
  - 3.2.1. Physical and sensory
  - 3.2.2. Psychomotor
  - 3.2.3. Affective
  - 3.2.4. Cognitive
  - 3.2.5. Developmental
- 3.3. Describe the resources available to aid in the assessment and adaptation process.

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0:	Methods of Instruction							
	Total							
	Lecture Dispussion arraym and group projects							
	Discussion groups and group projects Practical applications and experiences							
	Field observation							
	Guest presenters							
	Technology assisted learning							
	100 motogy assisted tourning							
<b>P:</b>	Textbooks and Materials to be Purchased by Students							
	TBA							
	IDA							
Q:	Means of Assessment							
	Mid-term Examination 20%							
	Final Examination 10%							
	Term Project 20%							
	Practical Application Project 30%							
	Research Project 20%							
	TOTAL: 100%							
R:	Prior Learning Assessment and Recognition: specify w	hather course is open for DIAP						
и.	Thoi Learning Assessment and Recognition, specify w	nether course is open for TLAR						
	D : ()							
Course Designer(s)		Education Council / Curriculum Committee	Representative					
Dean / Director		Registrar						

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