



A: Division: **Science & Technology** Date: **November 23, 2000**  
 B: Department/ Program Area: **Sport Science** New Course  Revision   
 If Revision, Section(s) Revised: **C**  
 Date Last Revised: **April 19, 2000**

C: **SPSC 321** D: **Performance Analysis: Volleyball and Basketball** E: **3**

Subject & Course No. Descriptive Title Semester Credits

F: Calendar Description: In this course, the sports of volleyball and basketball will be analyzed from theoretical and practical points of view. The essential nature of each sport will be studied, along with critical high performance factors. Topics include the qualitative and quantitative analysis of each sport, as well as the study of the respective techniques, tactics and strategies of each sport.

G: Allocation of Contact Hours to Types of Instruction/Learning Settings  
 Primary Methods of Instructional Delivery and/or Learning Settings:  
**Lecture/Practice**  
 Number of Contact Hours: (per week / semester for each descriptor)  
**4**  
 Number of Weeks per Semester:  
**14**

H: Course Prerequisites:  
**SPSC 300**

I. Course Corequisites:  
**None**

J. Course for which this Course is a Prerequisite:  
**None**

K. Maximum Class Size:  
**30**

L: PLEASE INDICATE:

Non-Credit  
 College Credit Non-Transfer  
 College Credit Transfer:

Requested  Granted

SEE BC TRANSFER GUIDE FOR TRANSFER DETAILS ([www.bccat.bc.ca](http://www.bccat.bc.ca))

Equivalent Courses:

U.B.C. PE 320 (3 Credits)  
 S.F.U. KIN (3 Credits) Unassigned  
 U.VIC. PE 120 & 122 (0.5 Units each)

**M: Course Objectives/Learning Outcomes**

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

1. Describe the conceptual nature of volleyball and basketball
2. Describe and demonstrate the techniques involved in the performance of volleyball and basketball
3. Describe and demonstrate the tactics and strategies involved in the performance of volleyball and basketball
4. Describe and demonstrate the qualitative analysis of volleyball and basketball
5. Describe and demonstrate the quantitative analysis of volleyball and basketball

**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 rule concepts
- 1.4 Describe positional concepts

2. Techniques

The student will:

- 2.1 Describe the purpose of individual skills
- 2.2 Describe the appropriate sequencing of skill acquisition
- 2.3 Demonstrate competent performance for individual skills
- 2.4 Describe and demonstrate individual skill learning progressions
- 2.5 Describe and demonstrate feedback techniques:
  - 2.5.1 positive specific feedback
  - 2.5.2 error detection/correction

3. Tactics and Strategies

The student will:

- 3.1 Describe the purpose of common tactics and strategies:
  - 3.1.1 offense
  - 3.1.2 defense
  - 3.1.3 transition
- 3.2 Demonstrate basic tactical and strategic formations
  - 3.2.1 offense
  - 3.2.2 defense
  - 3.2.3 transition
- 3.3 Describe and demonstrate tactical and strategic interactions
- 3.4 Describe seasonal planning and training principles

4. Qualitative Analysis

The student will:

- 4.1 Describe and demonstrate the analysis of each sport:
  - 4.1.1 elements
  - 4.1.2 dimensions
  - 4.1.3 hierarchies
- 4.2 Describe and demonstrate the formative and summative qualitative analyses of each sport

**N: Course Content (continued)**

**5. Quantitative Analysis**

The student will:

5.1 Describe and demonstrate the analysis of each sport:

5.1.1 statistical

5.1.2 flow

5.1.3 time/motion

5.2 Describe and demonstrate the formative and summative quantitative analysis of each sport

**O: Methods of Instruction**

Lecture

Discussion groups and group projects

Practical applications and experiences

Field observation

Technology assisted learning

**P: Textbooks and Materials to be Purchased by Students**

Volleyball: Steps to Success, current edition

Basketball: Steps to Success, current edition

**Q: Means of Assessment**

Mid-term Examination 20%

Final Examination 20%

Teaching Assignment 20%

Analysis Scouting Report 20%

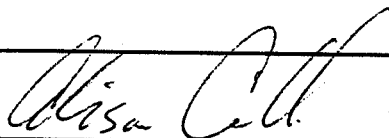
Labs 10%

Attendance/Participation 10%

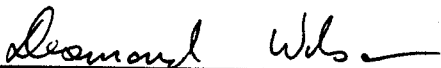
**TOTAL: 100%**

**R: Prior Learning Assessment and Recognition: specify whether course is open for PLAR**

Not at this time.

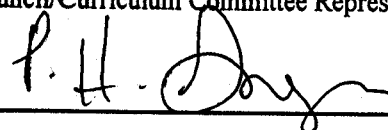


Course Designer(s)



Dean/Director

Education Council/Curriculum Committee Representative



Registrar