SUMMER 2016 - STAT 490 D100

## **SELECTED TOPICS IN PROBABILITY AND STATISTICS (3)** Statistics in Sport

Class Number: 6028 Delivery Method: In Person

COURSE TIMES + LOCATION:

Mo, We, Fr 10:30 AM - 12:20 PM

AQ 4140, Burnaby

INSTRUCTOR:

Tim Swartz

tswartz@sfu.ca

778-782-4579

Office: SC-K10539

PREREQUISITES:

Dependent on the topic covered.

Description

### CALENDAR DESCRIPTION:

Topics in areas of probability and statistics not covered in the regular undergraduate curriculum of the department.

### COURSE DETAILS:

**Topic: Statistics in Sport** 

## This course will be scheduled May 9 - June 30

## **Pre-requisite:**

STAT 350 or permission of the instructor

## **Course Outline:**

This course focuses on the reading of scientific papers, problem solving and the introduction of statistical methodology related to problems arising in sport.

# Grading

Homework	20%
Midterm	25%
Class Presentation	10%
Project	30%
Class Participation	15%

### **DEPARTMENT UNDERGRADUATE NOTES:**

### Students with Disabilites:

Students requiring accommodations as a result of disability must contact the Centre for Students with Disabilities 778-782-3112 or csdo@sfu.ca

### **Tutor Requests:**

Students looking for a Tutor should visit http://www.stat.sfu.ca/teaching/need-a-tutor-.html. We accept no responsibility for the consequences of any actions taken related to tutors.

### REGISTRAR NOTES:

Each student is responsible for his or her conduct as it affects the University community. Academic dishonesty, in whatever form, is ultimately destructive of the values of the University. Furthermore, it is unfair and discouraging to the majority of students who pursue their studies honestly. Scholarly integrity is required of all members of the University. <a href="https://www.sfu.ca/policies/gazette/student/s10-01.html">http://www.sfu.ca/policies/gazette/student/s10-01.html</a>

SFU's Academic Integrity web site contains information on what is meant by academic dishonesty and where you can find resources to help with your studies. There is also a section on tutoring.

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