

Utilizes technology to support analysis and decision-making abilities by identifying, analyzing and effectively reporting important business information. Concepts of data warehousing, data mining and visualizing data are introduced. A variety of software applications are used to demonstrate tools and techniques that support analysis and decision-making for managers. Prerequisites: BUS 336, BUS 360W, BUS 362, all with a minimum grade of C-; 60 units. Co-requisite: BUS 336 can be taken concurrently.

Work closely with the course coordinator, Program Director and teaching assistants.

Deliver lectures which will provide the essential theory and background information to students.

Oversee the Teaching Assistants' duties while adhering to the TSSU-SFU Collective Agreement.

Hold regular meetings with Teaching Assistants to ensure cohesiveness in the course.

Oversee the grading of assignments and end-of-term examination to ensure that marking standards are appropriate and uniformly applied.

Compile the final- exam and term marks, and submits the final marks, for students in the course.

Provides study aids for the students.

The successful candidate must have a graduate degree in Business, Computer Science, Statistics, or Econom Visual analytics and storytelling,

Statistics and probability theory (hypothesis testing, regression analysis), Statistical packages (SAS Enterprise Guide, R, Python, etc.), Data mining and machine learning, Relational databases and data warehousing,

Decision analysis.

Applications should be sent by email to beedie_tssu@sfu.ca only. Please include in the and Subject of your email. Should you submit your application to any other email, it may not be processed.

Complete applications should consist of:

a cover letter stating your intent to apply for the position and which demonstrates how you meet the qualifications for the position,

your resume,

academic transcripts (only required if this is your first application).



