CANADORE
college

COURSE NAME:	DAT340 Business Analysis & Assessment

Credit Value: 3
Total Course Hours: 42
Prerequisite Course(s): None
Corequisite Course(s): None

COURSE DESCRIPTION

This course builds on prior knowledge of business analysis and provides students with the opportunity to practice the knowledge from previous courses. Students will analyze case studies to determine elements of a sound business analysis plan. They will identify and critique approaches used to elicit the required information and data. Students will assess how the use of objective, measurable key performance indicators supports the business analysis process. Students consider how organizational needs, business stakeholders, and corporate culture merge to create a complex environment that can impact business decisions. Finally, the course makes use of case study information, providing an opportunity to practice using analysis tools for a variety of business objectives.

PLAR INFORMATION

This course is eligible for Prior Learning Assessment and Recognition. Students are advised to discuss options with their program coordinator.

COURSE LEARNING OUTCOMES

Upon completion of this course, the student will have reliably demonstrated the ability to:

1.0 Evaluate a business analysis case to critique the elements of a sound business analysis plan.

1.1 Critique the business analysis approach.

1.2 Critique the stakeholder engagement strategy.

1.3 Critique business analysis governance components.

1.4 Critique the business analysis information management approach.

1.5 Critique the business analysis information management approach.

2.0 Evaluate a business analysis case to critique how the organization elicits the necessary data and information.

2.1 Critique how an organization prepares for elicitation.

2.2 Critique how an organization conducts elicitation.

2.3 Critique how an organization confirms elicitation results.

2.4 Critique how business analysis information is communicated.

2.5 Critique approaches to stakeholder collaboration.

3.0 Identify how key performance indicators are used to measure the success of the business opportunity or objective.

3.1 Identify a business opportunity or objective that should be measured through key performance indicators.

3.2 Explain the effectiveness of trend analysis when proposing key performance indicators for the success of the business opportunity or objective.

3.3 Explain the correlation between key performance indicators and the desired business objective.

4.0 Using case study information, apply analysis tools used in the business analysis process.

4.1 Apply the use of analysis tools for problem identification.

4.2 Apply the use of analysis tools for identifying improvement priorities.

4.3 Apply the use of analysis tools for decision-making.

4.4 Apply the use of analysis tools for process

identification.

4.5 Apply the use of analysis tools for

controlling and improving processes.

4.6 Apply the use of analysis tools for resource

planning.

GENERAL EDUCATION

This is not a General Education course.

PROGRAM OUTCOMES

This course contributes to the following Ministry of Colleges and Universities approved program learning outcomes (PLO):

Enterprise Analysis and Research

1.Identify, collect, organize, manipulate and analyze data to support problem solving, organizational decision-making and opportunity identification.

6.Apply enterprise intelligence, analytics and big data tools appropriate to organizational problems, data movement, and system workloads to support evidence-based decision-making.

8.Apply project management principles to gather information, build solutions and sustain analytics projects.

ESSENTIAL EMPLOYABILITY SKILLS OUTCOMES

This course contributes to the following Ministry of Colleges and Universities approved essential employability skills (EES) outcomes:

7. Analyse, evaluate, and apply relevant information from a variety of sources.

8. Show respect for the diverse opinions, values, belief systems, and contributions of others

EXTERNAL COURSE ACCREDITATIONS AND CONDITIONS

COURSE EVALUATION

40%Tests
20%In-Class Exercises
40%Assignments

PROGRAM SPECIFIC GRADING

Per College Grading System

GRADING SYSTEM

A+:	90-100%	B+:	77-79%	C+:	65-69%	D:	50-54%	S - Satisfactory

A:	85-89%	B:	73-76%	C:	60-64%	F:	0-49%	I - Incomplete
A-:	80-84%	B-:	70-72%	D+:	55-59%			F- Repeat Course, included in GPA
								FS- Failure Supplemental
								FR- Repeat course, excluded from GPA

*For a complete chart of grades and descriptions, please see the Grading Policy.

LEARNING RESOURCES

Required Resources:

Title 1:	A Guide to the Business Analysis Body of Knowledge (BABOK)
ISBN 1:	ISBN-13: 978-1-927584-03-3
Edition 1:	V 3.0

Other Resources:

Textbook.

Resources listed on the course outline support the achievement of learning outcomes, and may be used throughout the course to varying degrees depending on the instructor's teaching methodology and the nature of the resource.

LEARNING ACTIVITIES

Group Work, Research, Readings, Lectures, Summarizing Activities, Presentations, Case Studies, Peer Presentations

DELIVERY MODE

This course may be delivered, in whole or in part, in a number of modalities, including in class, online, hybrid, in a synchronous or asynchronous manner or a combination thereof, as per accreditation and/or regulatory standards where appropriate.

EXPERIENTIAL LEARNING & INTERPROFESSIONAL EDUCATION

All full-time programs of study at Canadore College strive to provide students with opportunities for experiential learning and interprofessional education. This course provides students with both experiential learning (EL) opportunities and interprofessional education (IPE) through:

Formal Course Projects (EL)
  Core course content (IPE)
  Introductory case discussions (IPE)
  Case discussions (IPE)

ACADEMIC POLICIES

Canadore College is committed to the highest standards of academic integrity, and expects students to adhere to these standards as part of the learning process in all environments. The College's Academic Integrity policy seeks to ensure that all students understand their rights and responsibilities in upholding academic integrity and that students receive an accurate and fair assessment of their work. Please review the Academic Integrity policy (A-18) and other academic policies found on our website: https://www.canadorecollege.ca/about/policies.

COLLEGE POLICIES

- Protecting human rights in support of a respectful college community

For college policies please see: http://www.canadorecollege.ca/about-us/college-policies.

STUDENT SUCCESS SERVICES - Your Success Matters!

Student Success Services provides student-focused services to facilitate students' success in their studies. Staff provide support by reducing and/or removing educational–related barriers through individualized accommodations and supports to students with disabilities.

Please visit our webpage to learn more: https://www.canadorecollege.ca/support/student-success-services or look for our events on social media.

To connect with Student Success Services email studentsuccessnow@canadorecollege.ca or call 705.474.7600 ext 5205.

FIRST PEOPLES' CENTRE:

A culturally safe environment offering CONFIDENTIAL student focused services, drop in or make an appointment to access:

- One on one counselling
- Elder in residence program
- Peer tutoring
- Peer mentorship
- Lunch & learn workshops on study skills, self-care, life skills
- Learning Resource Centre

Drop by our offices at C254 College Drive, E101 Commerce Court or call 705 474 7600 Ext. 5961 College Drive / 5647 Commerce Court.

https://www.canadorecollege.ca/experience/indigenous-student-experience

WAIVER OF RESPONSIBILITY

Every attempt is made to ensure the accuracy of this information as of the date of publication. The college reserves the right to modify, change, add, or delete content.

HISTORICAL COURSE OUTLINES

Students use course outlines to support their learning. Students are responsible for retaining course outlines for future use in applications for transfer of credit to other educational institutions.