

DEPARTMENT OF BUSINESS AND OFFICE ADMINISTRATION

COURSE OUTLINE – FALL 2022

BA1110 (B2): Introduction to Accounting – 3 (3-0-1) UT 60 Hours for 15 Weeks

Northwestern Polytechnic acknowledges that our campuses are located on Treaty 8 territory, the ancestral and present-day home to many diverse First Nations, Metis, and Inuit people. We are grateful to work, live and learn on the traditional territory of Duncan's First Nation, Horse Lake First Nation and Sturgeon Lake Cree Nation, who are the original caretakers of this land.

We acknowledge the history of this land and we are thankful for the opportunity to walk together in friendship, where we will encourage and promote positive change for present and future generations.

INSTRUCTOR: Nicholas Whalen, CPA, MPACC **PHONE:** (780) 539-5947

OFFICE: C310 E-MAIL: <u>nwhalen@nwpolytech.ca</u>

OFFICE HOURS: Tuesday & Thursday, 10:30 AM – 12:00 PM or by appointment

CALENDAR DESCRIPTION:

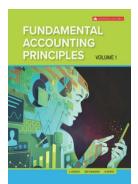
This course provides an introduction to accounting procedures and statements and their underlying concepts and principles. Within this framework, accounting practice is integrated with the development of accounting information for effective decision-making.

PREREQUISITE(S):

Math 20-1 or Math 20-2 with 60% or Math 30-1 or Math 30-2 with 50%.

REQUIRED TEXT/RESOURCE MATERIALS:

1. Larson, K. Dieckmann, H., Harris. J.; **Fundamental Accounting Principles, Volume 1,** Seventeenth Canadian Edition, McGraw-Hill, 2022. ISBN10: 1-26-088132-6 | ISBN13: 978-1-26-088132-5.



This ISBN includes the *Connect* online learning system. The Connect online learning system is a requirement for this course. The text will be used extensively in each class for this course.

- 2. Students will require a financial calculator. Students may use only approved calculators for examinations. Cell phones and programmable calculators may not be used in testing or examinations. Approved financial calculator include:
 - Texas Instruments (BA II Plus),
 - Hewlett-Packard (HP-10B II), or
 - Sharp (EL-738) (used in BA1050)

For device software, and network requirements, please see NWP's minimum device requirements at doc.php (nwpolytech.ca).

3. MCGRAW HILL CONNECT PROCTORIO BROWSER LOCKDOWN & MONITOR PROCTORING SOFTWARE:

The exams for this course must be taken online with the use of McGraw Hill Connect's Proctorio proctoring software. The quizzes, tests, and exams for this course may be taken online with the use of McGraw Hill Connect's Proctorio proctoring software; at instructor discretion. Proctorio software is enabled to control import/export and access. Video/screen recording is off for assignments. Video/screen recording may be activated for quizzes, tests, and exams taken online; at instructor discretion. Students are responsible for all fees associated with proctoring services.

Students must download and utilize Proctorio through McGraw Hill Connect for the duration of course. The proctoring software is a requirement to uphold academic integrity and is necessary to meet accreditation requirements.

McGraw Hill Connect's Proctorio software requires minimum device requirements. If you do not have access to the minimum device requirements listed above in the required text/resource materials section of this course outline, students may book an NWP computer and web-camera at the Learning Commons via https://libguides.nwpolytech.ca/c.php?g=717998&p=5128509.

If you are unable to complete assessments using the McGraw Proctorio Proctoring software, you must request alternative accommodations in advance from your instructor; nwhalen@nwpolytech.ca. Alternative accommodations include the Testing Centre in the NWP Learning Commons Center and Proctoru; Students are responsible for all proctoring fees. Any proctoring services are subject to instructor preapproval.

Students are responsible for all fees associated with proctoring services; fees range from \$15US - \$50US.

DELIVERY MODE(S):

This is a synchronous (remote) course section and will be delivered through video-conferencing technologies (i.e. Zoom). There are set class times and students are expected to attend remote class sessions.

For each topic listed, there will be a Zoom classroom lecture/discussion and a demonstration of related accounting procedures. Relevant textbook readings and problems will be assigned to test your knowledge, understanding and application of the course material. This is a 3-credit course with 3 lecture hours and 1 lab hours per week. The allocation is at the instructor's sole discretion, i.e., Friday's will not be solely lab time. Connect will be used to supplement your course work, complete assignments, and aid in preparation for tests and exams.

It is highly recommended that you take advantage of all the material on the course site; study the assigned readings before and after it is discussed in class; request additional sessions with the instructor during posted office hours to clear up uncertainties about materials covered in class.

Important information, announcements and grades will be posted on myClass. The grades posted on myClass are not final -- check your myNWP account for your final term grade.

COURSE OBJECTIVES:

The following objectives will be covered in this course:

- Analyzing and recording transactions
- Adjusting accounts for financial statements
- Completing the accounting cycle and classifying accounts
- Accounting for merchandising activities
- Costing and valuation of inventory
- Implementing internal controls
- Accounting for receivables
- Accounting for property, plant and equipment and intangibles

LEARNING OUTCOMES:

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

- Describe the various forms of business organizations.
- Identify and apply basic generally accepted accounting principles.
- Analyze transactions, journalize and post entries to a ledger.
- Prepare and explain the use of a trial balance.
- Prepare adjusting entries for prepaid expenses, depreciation, unearned revenues, accrued expenses, and accrued revenues.
- Describe and prepare a worksheet and explain its usefulness.
- Prepare financial statements from an adjusted trial balance.
- Prepare and post-closing entries and a post-closing trial balance.
- Analyze and record transactions for a merchandising company.
- Compute ending inventory and cost of goods sold for the perpetual inventory systems.
- Apply the gross profit method to estimate inventory.
- Prepare a bank reconciliation and journalize resulting adjustments.
- Record petty cash transactions.
- Apply the allowance method to account for uncollectible accounts receivable.
- Prepare entries for short-term notes receivable and compute interest.
- Calculate and account for depreciation and amortization.
- Account for the purchase and disposition of property, plant and equipment and intangibles.

TRANSFERABILITY:

Please consult the Alberta Transfer Guide for more information. You may check to ensure the transferability of this course at the Alberta Transfer Guide main page http://www.transferalberta.ca.

** Grade of D or D+ may not be acceptable for transfer to other post-secondary institutions. **Students** are cautioned that it is their responsibility to contact the receiving institutions to ensure transferability. Note that, in many cases, BA1110 and BA1120 together are required for transferability.

EVALUATIONS:

Connect Assignments (9 assignments, 2 attempts each)	15%
Quizzes (2 quizzes at 5% each)	10%
Term Test I (Chapter 1-4)	20%
Term Test II (Chapter 5-7)	20%
Final Exam* (All chapters covered)	<u>35%</u>
Total	<u>100%</u>

^{*}In order to receive credit for BA 1110, you must achieve 50 percent on the final examination, and a course composite grade of at least D (50%).

GRADING CRITERIA: (The following criteria may be changed to suite the particular course/instructor)

Please note that most universities will not accept your course for transfer credit **IF** your grade is **less than C-**.

Alpha Grade	4-point	Percentage	Alpha	4-point	Percentage
	Equivalent	Guidelines	Grade	Equivalent	Guidelines
A+	4.0	90-100	C+	2.3	67-69
A	4.0	85-89	С	2.0	63-66
A-	3.7	80-84	C-	1.7	60-62
B+	3.3	77-79	D+	1.3	55-59
В	3.0	73-76	D	1.0	50-54
B-	2.7	70-72	F	0.0	00-49

ASSIGNMENT, QUIZ, TEST AND EXAM POLICIES:

- Assignments will be located on the Connect Online Learning System. Assignments must be submitted by the due date. You will have two attempts on all assignments. Connect will automatically submit your assignments and practice exercises on the due date. Late assignments will not be accepted. No extensions or re-writes will be granted. Any missed assignments will receive a grade of zero.
- Quizzes will be given throughout the semester. Scheduling will take place for quizzes as the course progresses, and you will be given ample advanced notice of these dates. Unexcused absences during a test or quiz will earn a grade of zero. For excused absences, the weighting of the test may be transferred to the final exam at the instructor's discretion. Students with absences in excess of 6 classes will be refused the ability to move any test weightings to the final exam. No re-writes will be granted for missed exams or unsuccessful attempts.
- Term tests are <u>tentatively</u> scheduled for the **October 6, 2022, and November 15, 2022**. Do not plan activities or trips on these days. Unexcused absences during a test will be assigned a grade of zero.
- Final exams will be written as scheduled by the Registrar's office during the exam period from **December 14 22, 2022.** Do not plan activities or trips during this period. Re-writes for the final exam will not be granted, and any unexcused absences will earn a grade of zero.
- Calculators and approved translation devices are the only electronic devices allowed during quizzes, major tests, and the final exam. Cell phone calculators and other electronic devices are not to be used during examination.

COURSE SCHEDULE/TENTATIVE TIMELINE:

The course schedule is approximate and may vary slightly at the discretion of the instructor.

Week Beginning	Topic	Required Reading	
September 1	Course Outline & Accounting in Business	Course Outline & Chapter 1	
September 5	Analyzing and Recording Transactions	Chapter 2	
September 12	Adjusting Accounts for Financial Statements	Chapter 3	
September 19	Adjusting Accounts for Financial Statements Quiz #1 (Chapter 3)	Chapter 3	
September 26	Completing the Accounting Cycle and Classifying Accounts	Chapter 4	
October 3	Term Test #1 (Chapters 1-4)	Chapters 1-4	
October 10	Fall Break – No Class		
October 17	Accounting for Merchandising Activities	Chapter 5	
October 24	Costing and Valuation of inventory	Chapter 6	
October 31	Implementing Internal Controls	Chapter 7	
November 7 Implementing Internal Controls		Chapter 7	
November 14	Term Test #2 (Chapters 5-7)	Chapters 5-7	
November 21	Accounting for Receivables	Chapter 8	
November 28 Accounting for Property, Plant and Equipment and Intangibles		Chapter 9	
December 5	Quiz #2 (Chapter 9) & Final Exam Review		
December 14 - 22	COMPREHENSIVE FINAL EXAM	Chapters 1-9	

STUDENT RESPONSIBILITIES:

It is the student's responsibility to read, understand and comply with the Polytechnic's Academic Policies, which are reviewed regularly, updated and posted on the Polytechnic website. If students have any questions regarding these policies, please contact Student Services. Please see the Academic Policy on Student Rights and Responsibilities on the Polytechnic's website at https://www.nwpolytech.ca/about/administration/policies/.

Attendance

Students are expected to attend all lectures, arrive on time, and remain for the duration of the activities. You are expected to remain on camera for the entire duration of the lecture. Frequent tardiness may be treated as an absence. Students with absences in excess of 6 classes may be refused permission to write the final exam. For more information, please refer to the Academic Regulations on Debarred from Exams at https://www.nwpolytech.ca/programs/grading-systems.html.

Participation

The expectation for this course is that students read the material and attempt the quick studies and exercises prior to class. Reading and attempting the exercises we will cover in class is an excellent way to prepare for classroom activities. Your focus should be on recording journal entries and preparing financial statements. Note that you will not learn accounting by simply reading and looking over solutions.

Recording:

Recording lectures or taking screen shots in class is prohibited unless advance permission is obtained from the instructor and any guest presenter(s). In the event permission is granted, such recordings may only be used for individual study, and may not be reproduced, transferred, distributed or displayed in any public manner.

Email:

Students may contact the instructor by email or phone. Emails will be answered within two business days outside of stated office hours. Email correspondence to your instructor must be sent from your NWP student email account. Emails should be professionally formatted and include a subject, correct spelling and grammar, and a reference to course material and/or textbook pages, etc. Emails that do not adhere to this format may not be responded to.

STATEMENT ON PLAGIARISM AND CHEATING:

Cheating and plagiarism will not be tolerated and there will be penalties. For a more precise definition of plagiarism and its consequences, refer to the Student Conduct section of the Northwestern Polytechnic Calendar at https://www.nwpolytech.ca/programs/calendar/ or the Student Rights and Responsibilities policy which can be found at https://www.nwpolytech.ca/about/administration/policies/index.html.

**Note: all Academic and Administrative policies are available on the same page.