FOSTER
Master of
Professional Accounting

W

AI ASSISTED AUDIT ANALYSIS 2

Advanced Cases in Assurance Services (ACCTG 521)

Class 12 | MPAcc class of 2026

Agenda

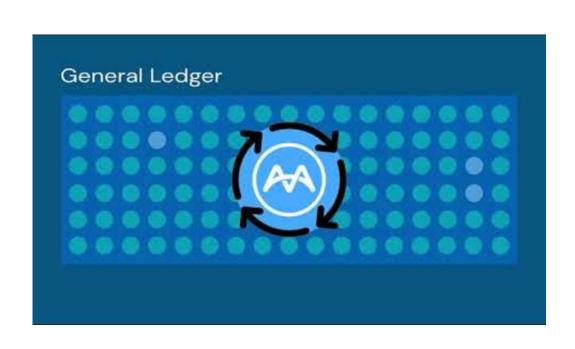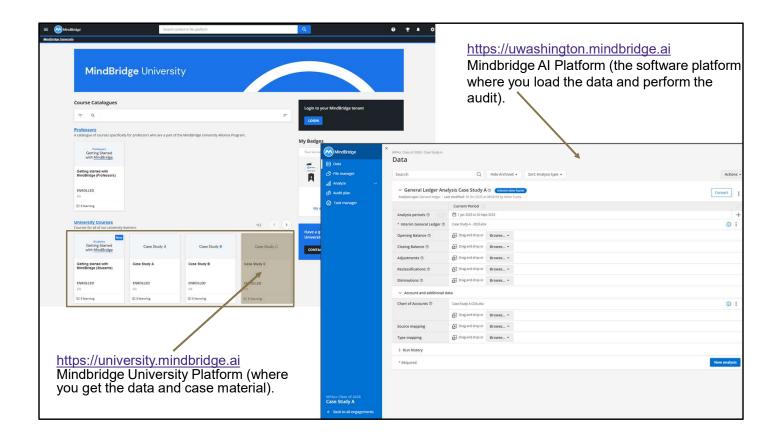## Review: Mindbridge AI

Overview: Individual Deliverable

Labs (in *new* discussion teams)

- Outline of individual deliverables (Due Nov 6th)
- Mindbridge University Case C (complete A, B after).
- Time for Memo Submission.

FOSTER
Master of
Professional Accounting

General Ledger

https://uwashington.mindbridge.ai
Mindbridge AI Platform (the software platform where you load the data and perform the audit).

https://university.mindbridge.ai
Mindbridge University Platform (where you get the data and case material).

Case Study C:

Your client

Bauen Inc. is an innovative construction company located in Northern Canada. Under the leadership of CEO Mike Smith, the company employs staff of 150 employees. Even though the company experienced steady growth in recent years, competition is fierce and margins are shrinking.

The company recently raised some venture capital to accelerate its growth. To meet contractual obligations Bauen Inc. is required to meet a number of KPIs most of which are tied to EBITA. During audit planning this risk was identified and appropriate audit procedures are to be planned and executed to address this risk.

Agenda

Review: Mindbridge AI

Overview: Individual Deliverable

Labs (in *new* discussion teams)

- Mindbridge University Case C (complete A, B after).
- Time for Memo Submission.

FOSTER
Master of
Professional Accounting

Outline of individual deliverables

Due: Nov 6th

- On Mindbridge University: Case Completions (Cases A, B, and **C + optional final project**).

- On Canvas: **Short memo outlining potential benefits of this tool.**

FOSTER
Master of
Professional Accounting

Memo requirements

Short ½ to 1 page memo outlining:

1. An assessment of Mindbridge as an AI assistant focused on the results of Case C, include:
    1. How does Mindbridge identify risk and give an example (include a screenshot of a visual you used in the appendix).
    2. What transactions Mindbridge helped you identify in your audit plan and why you selected these transactions (screen shot your audit plan transactions and add them to the appendix).
    3. Your assessment of how well a tool like Mindbridge could help smaller organizations without an internal audit function (e.g., the PSU Hotels example).

FOSTER
Master of
Professional Accounting

Agenda

Review: Mindbridge AI

Overview: Individual Deliverable

Labs (in *new* discussion teams)

- **Mindbridge University Case C** (complete A, B after).
- Time for Memo Submission.

FOSTER
Master of
Professional Accounting

Set-up Helpers

Engagement Settings

General settings | Access management | General ledger | Accounts payable | Accounts receivable

*Engagement name
Case Study C

Audit period end date ⓘ
30/09/2024

Billing code
Billing code

Fiscal start month
January × ▼

Fiscal start day
1 × ▼

Reporting frequency
Annually × ▼

*Industry
Construction × ▼

*ERP ⓘ
QuickBooks Desktop × ▼

*Engagement lead ⓘ
Asher Curtis (abcurtis@uw.edu) × ▼

*Library ⓘ
MindBridge for-profit

*MindBridge base library ⓘ
—

*Account grouping ⓘ
MAC v.2

˅ General Ledger Analysis Case C ⑦ `Interim time frame`   [Convert] ⋮

Analysis type: General ledger | Last modified: 4 Nov 2025 at 11:13:32 by Asher Curtis

	Current Period ⊘	
Analysis periods ⑦ ‹ ›	🗓 1 Jan 2024 to 30 Sept 2024	+
* Interim General Ledger ⑦	Case Study C GL - 2024.xlsx	ⓘ ⋮
Opening Balance ⑦	⬚ Drag and drop or [Browse... ▾]	
Closing Balance ⑦	⬚ Drag and drop or [Browse... ▾]	
Adjustments ⑦	⬚ Drag and drop or [Browse... ▾]	
Reclassifications ⑦	⬚ Drag and drop or [Browse... ▾]	
Eliminations ⑦	⬚ Drag and drop or [Browse... ▾]	
˅ Account and additional data		
Chart of Accounts ⑦	Case Study C COA.xlsx	ⓘ ⋮
	⬚ Drag and drop or [Browse... ▾]	
Source mapping	⬚ Drag and drop or [Browse... ▾]	
› Run history		

* Required   **View analysis**

Engagement Settings

General settings   Access management   **General ledger**   Accounts payable   Accounts receivable

Presentation settings

| Ratios |
| Populations |

Account settings

| Account structure |

Risk settings

| Risk scores |

Procedure templates

| Procedure templates |

⊘ You must re-run your analysis to apply recent updates.   ✕

ⓘ Control point bundle version : 6.0.0

| Search 🔍 | Account ▾ | Risk group ▾ | Reset filter | Disable risk groups |

Overall scores   ⋮

⌄ **MindBridge score**   Applies to all entries   Discard Changes   Save   ⋮

The MindBridge score provides a risk score for entries and transactions based on a weighted average of all control point results for the entry or transaction.

Risk range: System default   Low: 0% to 29%   Medium: 30% to 49%   High: 50% to 100%

MindBridge default thresholds

⟩ 2 Digit Benford	●—————————	5 ▲▼
⟩ Analysis Period Adjustment	●—————————	1 ▲▼
⟩ Cash Expenditure	——●———————	10 ▲▼
⟩ Cash to Bad Debt Conversion	———●——————	20 ▲▼
⟩ Change in Account Trend	●—————————	0 ▲▼

Thank you!