

## Flipped IN-CLASS Lesson Plan – Yiting Cao

Topic or concept:

ACCT 2100 Introductory of Financial Accounting Chapter 7 Fraud, Internal Control and Cash

Basic objectives for preparatory work:

1. Define Fraud
2. List the three factors that contribute to fraudulent activity
3. Describe the background of the Sarbanes-Oxley Act: 1) Under what circumstance it was created; 2) what is the purpose of this Act; 3) who created this Act; 4) what are the main influence of this Act.
4. Identify the 6 principles of Internal Control Activities
5. Explain what bank reconciliation is and why we need bank reconciliation

Advanced objectives for classwork & after class work:

1. Apply internal control principles to different control activities within the company
2. Identify which items need to be reconciled for the balance per books and for balance per bank respectively and explain why they need to be reconciled.
3. Apply bank reconciliation for balance per bank
4. Apply bank reconciliation for balance per book

	Time planned	Activity and rationale	Resources needed
Beginning of class period	25 mins	Q&A from preparatory activities (5 mins). Clarify misconceptions regarding fraud (3 mins). Provide the additional background of the Sarbanes-Oxley Act (Video 10 min, additional talk for 7 min).	Lecture prep/slides Sarbanes-Oxley Act video: <a href="https://www.youtube.com/watch?v=hwollZoVmUc">https://www.youtube.com/watch?v=hwollZoVmUc</a>

	Time planned	Activity and rationale	Resources needed
Middle of period	15 mins	Use multiple-choice question practices to examine whether students fully understand the 6 principles of Internal Control Activities and to explain how each principle is reflected in the different internal control activities.	Slido practice questions. Lecture prep/slides
Middle of period (period 2)	20 mins	Team Work Practice solving problems and articulating solutions: bank reconciliation for balance per bank and for balance per book	Problem sheets
End of period	10 -15 mins	Summarize how internal control reconciliation is applied on cash control and how bank reconciliation work from both the bank and the company side. Students solidify understanding in preparation for doing advanced work at home.	Lecture prep/slides

### Flipped AFTER CLASS Work Plan Template

Advanced learning objective	Activity and rationale	Instructions to students
<ol style="list-style-type: none"> <li>1. Apply internal control principles to different control activities within the company</li> <li>2. Identify which items need to be reconciled for the balance per books and for balance per bank respectively and explain why they need to be reconciled.</li> <li>3. Apply bank reconciliation for</li> </ol>	<p>Assign after-class homework on the online system Wiley PLUS (15 questions in total). The First 5 questions examine the advanced learning objective 1. All five questions are multiple-choice questions. The questions will be similar to what we have in class. Question 6 to 10 examine the advanced learning objective 2, 3, and 4, in which question 6 to 9 are all multiple-choice questions. Question 10 is a calculation question, which requires students to calculate the reconciliation balance per bank and</p>	<ol style="list-style-type: none"> <li>1. Please finish the homework (HW CH7) on Wiley PLUS by the due date that listed on the HW.</li> <li>2. The total score is 100. The first 5 multiple choice questions examine the advanced objective 1 (listed above). The next 10 questions examine the advanced objective 2 to 4 (listed above). For each question, you will have two attempts. You will</li> </ol>

Advanced learning objective	Activity and rationale	Instructions to students
<p>balance per bank</p> <p>4. Apply bank reconciliation for balance per book</p>	<p>reconciliation balance per book. This question (i.e. question 10) requires an in-depth analysis of how different transaction items affect the cash balance.</p>	<p>have access to the answer and the solution after you submit the homework.</p> <p>3. If you have any questions regarding the homework, you can watch the two problem-walkthrough videos that are assigned on Wiley PLUS.</p> <p>4. You may work together; just be sure that YOU can solve and annotate problems independently as the exam will be similar to this work.</p>

## GUIDED PRACTICE

Class:

Date assigned:

Date due:

Time estimate to complete this assignment: 55 mins

### Overview/Introduction

Companies need controls to safeguard cash and other types of assets. An efficient internal control system is necessary for a company to maintaining reliable financial reporting and maximizing effective operations.

In this chapter, we explain the essential features of an internal control system and how it prevents fraud. We also describe how those controls apply to a specific asset—cash. For example, the bank reconciliation process is one of the important control activities of cash. We are going to identify all the items that need to be adjusted in that process and to calculate the balance after the reconciliation.

### Learning Objectives

Basic objectives

1. Define Fraud
2. List the three factors that contribute to fraudulent activity
3. Describe the background of the Sarbanes-Oxley Act: 1) Under what circumstance it was created; 2) what is the purpose of this Act; 3) who created this Act; 4) what are the main influence of this Act.
4. Identify the 6 principles of Internal Control Activities
5. Explain what bank reconciliation is and why we need bank reconciliation

Advanced objectives

1. Apply internal control principles to different control activities within the company
2. Identify which transaction items need to be reconciled for the balance per books and for balance per bank respectively and explain why they need to be reconciled.
3. Apply bank reconciliation for balance per **bank**
4. Apply bank reconciliation for balance per **book**

### Preparatory Activities and Resources:

Please read the following sections in the textbook:

Section 7.1 Discuss Fraud and the Principles of Internal Control (takes around 20 mins)

Section 7.3 Identify the Control Features of a bank account (takes around 20 mins)

Please watch the following video on YouTube (takes around 2 mins):

<https://www.youtube.com/watch?v=9OBRg5TK9iM>

Based on the above content, finish Pre-class Exercise of Ch 7 on Wiley PLUS (takes around 13 mins)

Exercises: Please complete by the due date listed on Wiley PLUS.

Please finish the Pre-class Exercise of Ch 7 on Wiley PLUS. You should be able to get immediate feedback after you submit your answer. You have two attempts for each question. Under each question, there will be a link to the related paragraph in the textbook. If you didn't get the correct answer in your first time, you can go back to the related paragraph in the textbook to look for the correct answer.

Questions?

Please email me if you have any questions: [ycao20@calstatela.edu](mailto:ycao20@calstatela.edu)

## ADVANCED PRACTICE

Class:

Date assigned:

Date due:

Time estimate to complete this assignment: 60 mins

### Learning Objectives

#### Advanced objectives

1. Apply internal control principles to different control activities within the company
2. Identify which items need to be reconciled for the balance per books and for balance per bank respectively and explain why they need to be reconciled.
3. Apply bank reconciliation for balance per **bank**
4. Apply bank reconciliation for balance per **book**

### Activities & deliverables

1. Please finish the homework (HW CH7) on Wiley PLUS by the due date that listed on the HW.
2. The total score is 100. The first 5 multiple choice questions examine the advanced objective 1 (listed above). The next 10 questions examine the advanced objective 2 to 4 (listed above). For each question you have two attempts. You will have access to the answer and the solution after you submit the homework.
3. If you have any questions regarding the homework, you can watch the two problem-walkthrough videos that are assigned on Wiley PLUS.
4. You may work together; just be sure that YOU can solve and annotate problems independently as the exam will be similar to this work.

### Resources:

Wiley PLUS online platform.

### Questions?

Please email me if you have any questions: [ycao20@calstatela.edu](mailto:ycao20@calstatela.edu)