

LESSON

8-1 Recording Closing Entries



Learning Objectives

LO1 Journalize and post closing entries for a service business organized as a proprietorship.

Need for Permanent and Temporary Accounts

LO1

- Accounts used to accumulate information from one fiscal period to the next are called **permanent accounts**.
 - Permanent accounts are also referred to as *real accounts*.
- Accounts used to accumulate information until it is transferred to the owner's capital account are called **temporary accounts**.
 - Temporary accounts are also referred to as *nominal accounts*.

Need for Closing Temporary Accounts

LO1

- Journal entries used to prepare temporary accounts for a new fiscal period are called **closing entries**.
- The temporary account balances must be reduced to zero at the end of each fiscal period.

Need for the Income Summary Account

LO1

- When revenue is greater than total expenses, resulting in a net income, the Income Summary account has a credit balance, as shown in the T account.

Income Summary	
Debit	Credit
Total expenses	Revenue (greater than expenses) (Credit balance is the net income.)

- When total expenses are greater than revenue, resulting in a net loss, the Income Summary account has a debit balance, as shown in the T account.

Income Summary	
Debit	Credit
Total expenses (greater than revenue) (Debit balance is the net loss.)	Revenue

Closing Entry for an Income Statement Account with a Credit Balance

LO1

Sales			
Closing	5,820.00	Bal.	5,820.00
		(New Bal.)	0.00

Income Summary	
Closing (revenue)	5,820.00

ACCOUNT TITLE

INCOME STATEMENT	
DEBIT	CREDIT
	5 8 2 0 00

12 Sales

Heading **1**

Date **2**

3 Debit

JOURNAL PAGE 3

DATE	ACCOUNT TITLE	DOC. NO.	POST. REF.	GENERAL	
				DEBIT	CREDIT
	Closing Entries				
31	Sales			5 8 2 0 00	
	Income Summary				5 8 2 0 00

4 Credit

Closing Entry for Income Statement Accounts with Debit Balances

LO1

ACCOUNT TITLE	INCOME STATEMENT	
	DEBIT	CREDIT
13 Advertising Expense	3 9 7 00	
14 Cash Short and Over	1 00	
15 Communications Expense	8 0 00	
16 Equipment Rental Expense	1 4 5 5 00	
17 Insurance Expense	1 5 0 00	
18 Miscellaneous Expense	4 5 00	
Supplies Expense	5 3 0 00	

(Credit to close)

Debit Amount

Income Summary

Date

JOURNAL						PAGE 3	
DATE	ACCOUNT TITLE	DOC. NO.	POST. REF.	GENERAL			
				DEBIT	CREDIT		
31	Income Summary			2 6 5 8 00			
	Advertising Expense					3 9 7 00	
	Cash Short and Over					1 00	
	Communications Expense					8 0 00	
	Equipment Rental Expense					1 4 5 5 00	
	Insurance Expense					1 5 0 00	
	Miscellaneous Expense					4 5 00	
	Supplies Expense					5 3 0 00	

Credit

Closing Entry to Record Net Income or Loss and Close the Income Summary Account

LO1

ACCOUNT TITLE	
20	
21	<i>Net Income</i>

INCOME STATEMENT	
DEBIT	CREDIT
2 6 5 8 00	5 8 2 0 00
3 1 6 2 00	
5 8 2 0 00	5 8 2 0 00

(Capital: credit to record net income)

Date **1**

JOURNAL							PAGE 3
DATE	ACCOUNT TITLE	DOC. NO.	POST. REF.	GENERAL		SALES CREDIT	
				DEBIT	CREDIT		
31	<i>Income Summary</i>			3 1 6 2 00			
	<i>Michael Delgado, Capital</i>				3 1 6 2 00		

2 Debit (Income Summary: debit to close)

3 Credit

Closing Entry for the Owner's Drawing Account

LO1

ACCOUNT TITLE	
9	<i>Michael Delgado, Capital</i>
10	<i>Michale Delgado, Drawing</i>

BALANCE SHEET	
DEBIT	CREDIT
	2 0 0 0 00
1 1 5 0 00	

(Credit to close)

Date **1** **2** Debit Credit **3**

JOURNAL							PAGE 3
DATE	ACCOUNT TITLE	DOC. NO.	POST. REF.	GENERAL			
				DEBIT	CREDIT		
19	31 <i>Michael Delgado, Capital</i>			1 1 5 0 00			
20	<i>Michael Delgado, Drawing</i>				1 1 5 0 00		
21							

Lesson 8-1 Audit Your Understanding

1. What do the ending balances of permanent accounts for one fiscal period represent at the beginning of the next fiscal period?

ANSWER

Beginning balances

Lesson 8-1 Audit Your Understanding

2. What do the balances of temporary accounts show?

ANSWER

Changes in the owner's capital account for a single fiscal period.

Lesson 8-1 Audit Your Understanding

3. List the four closing entries.

ANSWER

1. An entry to close income statement accounts with credit balances.
2. An entry to close income statement accounts with debit balances.
3. An entry to record net income or net loss and close the Income Summary account.
4. An entry to close the owner's drawing account.

LESSON

8-2 Preparing a Post-Closing Trial Balance



LO2 Prepare a post-closing trial balance.

Learning Objectives

General Ledger Accounts after Closing Entries Are Posted

LO2

ACCOUNT <i>Cash</i>				ACCOUNT NO. 110			
DATE	ITEM	POST. REF.	DEBIT	CREDIT	BALANCE		
					DEBIT	CREDIT	
Jan. 31		2	7 1 2 0 00		7 1 2 0 00		
31		2		4 5 2 3 00	2 5 9 7 00		

ACCOUNT <i>Prepaid Insurance</i>				ACCOUNT NO. 160			
DATE	ITEM	POST. REF.	DEBIT	CREDIT	BALANCE		
					DEBIT	CREDIT	
Jan. 3		1	9 0 0 00		9 0 0 00		
31		3		1 5 0 00	7 5 0 00		

ACCOUNT <i>Petty Cash</i>				ACCOUNT NO. 120			
DATE	ITEM	POST. REF.	DEBIT	CREDIT	BALANCE		
					DEBIT	CREDIT	
Jan. 19		1	1 0 0 00		1 0 0 00		

ACCOUNT <i>Accounts Payable—Canyon Office Supplies</i>				ACCOUNT NO. 210			
DATE	ITEM	POST. REF.	DEBIT	CREDIT	BALANCE		
					DEBIT	CREDIT	
Jan. 5		1		2 2 0 00		2 2 0 00	
9		1	1 0 0 00			1 2 0 00	

ACCOUNT <i>Accounts Receivable—Main Street Services</i>				ACCOUNT NO. 130			
DATE	ITEM	POST. REF.	DEBIT	CREDIT	BALANCE		
					DEBIT	CREDIT	
Jan. 12		1	5 0 0 00		5 0 0 00		
16		1		2 0 0 00	3 0 0 00		

ACCOUNT <i>Accounts Payable—Mountain Graphic Arts</i>				ACCOUNT NO. 220			
DATE	ITEM	POST. REF.	DEBIT	CREDIT	BALANCE		
					DEBIT	CREDIT	
Jan. 19		1		1 0 5 00		1 0 5 00	

ACCOUNT <i>Accounts Receivable—Valley Landscaping</i>				ACCOUNT NO. 140			
DATE	ITEM	POST. REF.	DEBIT	CREDIT	BALANCE		
					DEBIT	CREDIT	
Jan. 16		1	4 0 0 00		4 0 0 00		

ACCOUNT <i>Michael Delgado, Capital</i>				ACCOUNT NO. 310			
DATE	ITEM	POST. REF.	DEBIT	CREDIT	BALANCE		
					DEBIT	CREDIT	
Jan. 2		1		2 0 0 0 00		2 0 0 0 00	
31		3		3 1 6 2 00		5 1 6 2 00	
31		3	1 1 5 0 00			4 0 1 2 00	

ACCOUNT <i>Supplies</i>				ACCOUNT NO. 150			
DATE	ITEM	POST. REF.	DEBIT	CREDIT	BALANCE		
					DEBIT	CREDIT	
Jan. 2		1	1 6 5 00		1 6 5 00		
5		1	2 2 0 00		3 8 5 00		
19		1	1 0 5 00		4 9 0 00		
28		2	1 3 0 00		6 2 0 00		
31		3		5 3 0 00	9 0 0 00		

ACCOUNT <i>Michael Delgado, Drawing</i>				ACCOUNT NO. 320			
DATE	ITEM	POST. REF.	DEBIT	CREDIT	BALANCE		
					DEBIT	CREDIT	
Jan. 16		1	3 5 0 00		3 5 0 00		
31		2	8 0 0 00		1 1 5 0 00		
31		3		1 1 5 0 00			

ACCOUNT <i>Income Summary</i>				ACCOUNT NO. 330			
DATE	ITEM	POST. REF.	DEBIT	CREDIT	BALANCE		
					DEBIT	CREDIT	
Jan. 31		3		5 8 2 0 00		5 8 2 0 00	
31		3	2 6 5 8 00			3 1 6 2 00	
31		3	3 1 6 2 00				

General Ledger Accounts after Closing Entries Are Posted

LO2

ACCOUNT Sales				ACCOUNT NO. 410			
DATE	ITEM	POST. REF.	DEBIT	CREDIT	BALANCE		
					DEBIT	CREDIT	
Jan. 31		2		5 8 2 0 00		5 8 2 0 00	
31		3	5 8 2 0 00				

ACCOUNT Miscellaneous Expense				ACCOUNT NO. 560			
DATE	ITEM	POST. REF.	DEBIT	CREDIT	BALANCE		
					DEBIT	CREDIT	
Jan. 31		2	2 0 00			2 0 00	
31		2	2 5 00			4 5 00	
31		3		4 5 00			

ACCOUNT Advertising Expense				ACCOUNT NO. 510			
DATE	ITEM	POST. REF.	DEBIT	CREDIT	BALANCE		
					DEBIT	CREDIT	
Jan. 17		1	3 8 3 00			3 8 3 00	
31		2	1 4 00			3 9 7 00	
31		3		3 9 7 00			

ACCOUNT Supplies Expense				ACCOUNT NO. 570			
DATE	ITEM	POST. REF.	DEBIT	CREDIT	BALANCE		
					DEBIT	CREDIT	
Jan. 31		3	5 3 0 00			5 3 0 00	
31		3		5 3 0 00			

ACCOUNT Cash Short and Over				ACCOUNT NO. 520			
DATE	ITEM	POST. REF.	DEBIT	CREDIT	BALANCE		
					DEBIT	CREDIT	
Jan. 31		2	1 00			1 00	
31		3		1 00			

ACCOUNT Communications Expense				ACCOUNT NO. 530			
DATE	ITEM	POST. REF.	DEBIT	CREDIT	BALANCE		
					DEBIT	CREDIT	
Jan. 12		1	8 0 00			8 0 00	
31		3		8 0 00			

ACCOUNT Equipment Rental Expense				ACCOUNT NO. 540			
DATE	ITEM	POST. REF.	DEBIT	CREDIT	BALANCE		
					DEBIT	CREDIT	
Jan. 15		1	4 0 0 00			4 0 0 00	
23		1	5 1 0 00			9 1 0 00	
31		2	5 4 5 00			1 4 5 5 00	
31		3		1 4 5 5 00			

ACCOUNT Insurance Expense				ACCOUNT NO. 550			
DATE	ITEM	POST. REF.	DEBIT	CREDIT	BALANCE		
					DEBIT	CREDIT	
Jan. 31		3	1 5 0 00			1 5 0 00	
31		3		1 5 0 00			

Post-Closing Trial Balance

LO2

- A trial balance prepared after the closing entries are posted is called a **post-closing trial balance**.

Post-Closing Trial Balance

LO2

Delgado Web Services
Post-Closing Trial Balance
January 31, 20--

ACCOUNT TITLE	DEBIT	CREDIT
<i>Cash</i>	2 5 9 7 00	
<i>Petty Cash</i>	1 0 0 00	
<i>Accounts Receivable—Main Street Services</i>	3 0 0 00	
<i>Accounts Receivable—Valley Landscaping</i>	4 0 0 00	
<i>Supplies</i>	9 0 00	
<i>Prepaid Insurance</i>	7 5 0 00	
<i>Accounts Payable—Canyon Office Supplies</i>		1 2 0 00
<i>Accounts Payable—Mountain Graphic Arts</i>		1 0 5 00
<i>Michael Delgado, Capital</i>		4 0 1 2 00
Totals	4 2 3 7 00	4 2 3 7 00

Account Titles (2) →

Account Balances (3) ←

Totals (6) →

Single Rule (4) ←

Compare Totals (5) →

Double Rule (8) →

Record Totals (7) →

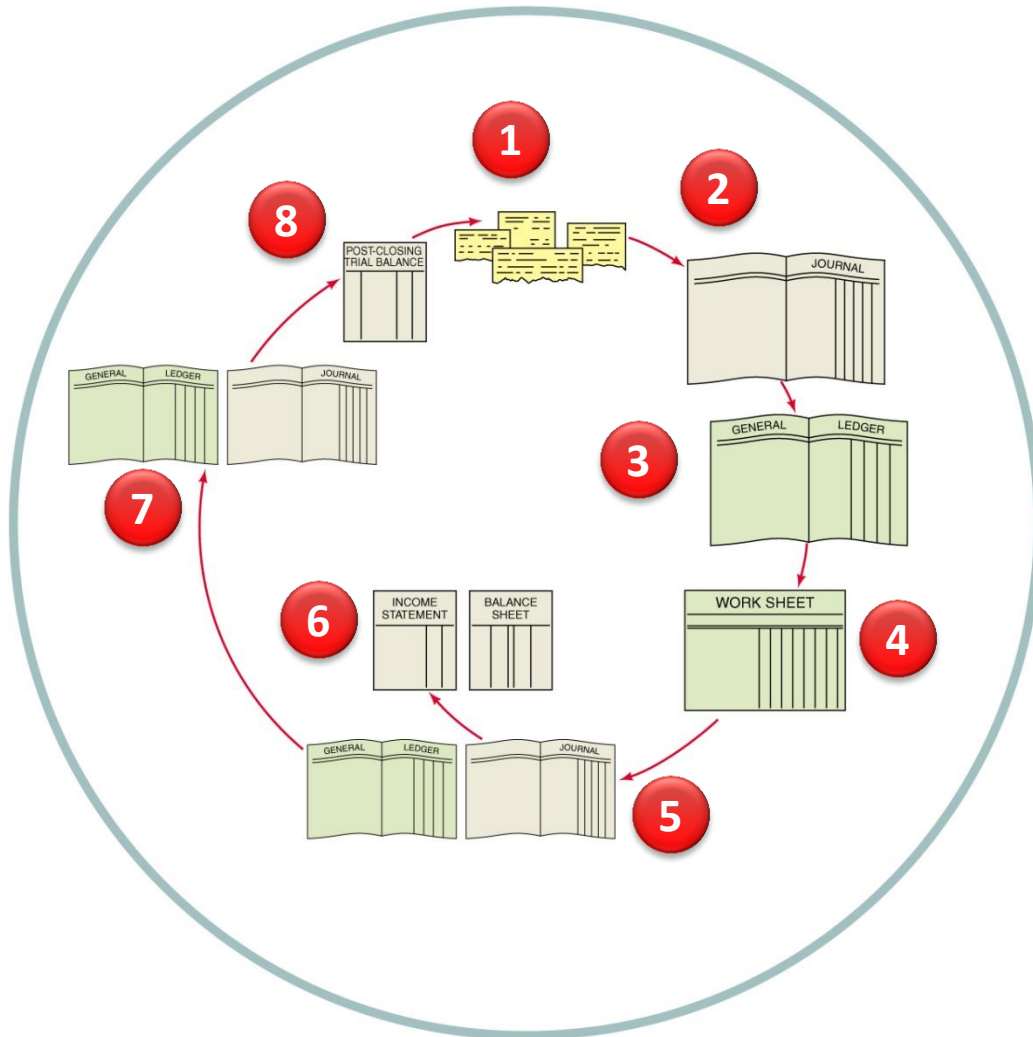
Accounting Cycle for a Service Business

LO2

- The series of accounting activities included in recording financial information for a fiscal period is called an **accounting cycle**.

Accounting Cycle for a Service Business

LO2



- 1.** Analyze transactions
- 2.** Journalize
- 3.** Post
- 4.** Prepare work sheet
- 5.** Journalize and post adjusting entries
- 6.** Prepare financial statements
- 7.** Journalize and post closing entries
- 8.** Prepare post-closing trial balance

Lesson 8-2 Audit Your Understanding

1. Why are lines drawn in both the Balance Debit and Balance Credit columns when an account has a zero balance?

ANSWER

To assure a reader that a balance has not been omitted

Lesson 8-2 Audit Your Understanding

2. Which accounts go on the post-closing trial balance?

ANSWER

Only those with balances (permanent accounts)

Lesson 8-2 Audit Your Understanding

3. Why are temporary accounts omitted from a post-closing trial balance?

ANSWER

Because they are closed and have zero balances

Lesson 8-2 Audit Your Understanding

4. What are the steps in the accounting cycle?

ANSWER

1. Analyze transactions.
2. Journalize.
3. Post.
4. Prepare work sheet.
5. Journalize and post adjusting entries.
6. Prepare financial statements.
7. Journalize and post closing entries.
8. Prepare post-closing trial balance.