Week 5 – Chapter 7 FINANCIAL BUDGETS

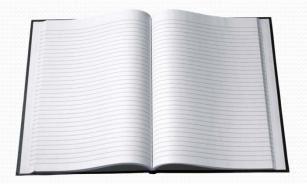


FNSACC503A

Manage Budgets and Forecasts



By the end of this lesson, you will be able to...



Prepare a budgeted INCOME STATEMENT, BALANCE SHEET & CASH FLOW STATEMENT for a merchandising firm.



Overview

- 1. Types of budgeted financial statements.
- Budgeted income statement FORMAT, PREPARATION, EXAMPLE
- 3. Budgeted balance sheet FORMAT, PREPARATION, EXAMPLE
- Budgeted cash flow statement CLASSIFICATION OF CASH INFLOWS & OUTFLOWS, EXAMPLE



Budgeted Financial Statements

Include;

- Income statement (statement of financial performance) (like a video)
- 2. Balance sheet (statement of financial position) (like a photo)
- 3. Cash flow statement

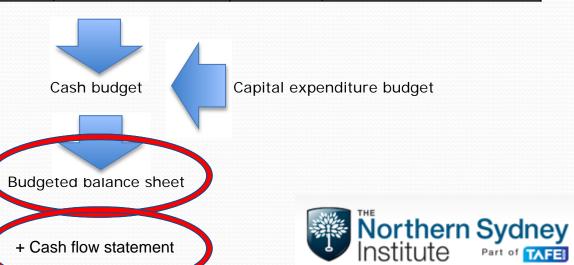
These budgets summarise the forecasts made in all the other budgets which we have learnt how to prepare in this unit so far.

Northern Sydney

MASTER BUDGETS (chapter 1 : budgeting fundamentals)

Budget income statement

MERCHANDISING	PROFESSIONAL SERVIC	ES* MANUFACTURING	
Budget income statement			
Sales	Feesincome	Sales	
Purchases >> COGS	Professional and support labour costs e.g. dentist + dental assistant	Production + Ending Inventories * direct materials (usage + purchases) * direct labour * factory overhead >> COGS	
Marketing expenses	Marketing expenses	Marketing expenses	
Admin. expenses	Admin. expenses	Admin. expenses	
Financial expenses	Financial expenses	Financial expenses	



^{*} sells expertise and knowledge

BUDGETED INCOME STATEMENT





Budgeted <u>income statement</u> is a summary of the following budgets...

- Sales and/or Service fee income
- Purchases → COGS
- Operating expenses
 - Marketing
 - Administration
 - Financial (incl. discounts allowed or received + bad debts)

This budget is not affected by GST accounts.



FORMAT: budgeted income statement

(merchandising organisation)

Sales

Less: COGS

Gross profit

Add: Interest income

Operating income

Less: Operating expenses

- Marketing
- Administration
- Financial

Net profit



PREPARATION: budgeted income statement (merchandising organisation)

Step 1: Prepare the sales and/or service fee income budget

Step 2: Prepare the purchases budget followed by the COGS budget

NOTE:

Information from the purchases budget will be used later on to work out cash payments to Accounts Payable for credit purchases

Step 3: Prepare the operating expenses budgets

Step 4: Put all these budgets together to create a budgeted income statement

Budgeted income statement



Please refer to <u>PART 1</u> of the WORKED EXAMPLE



BUDGETED BALANCE SHEET



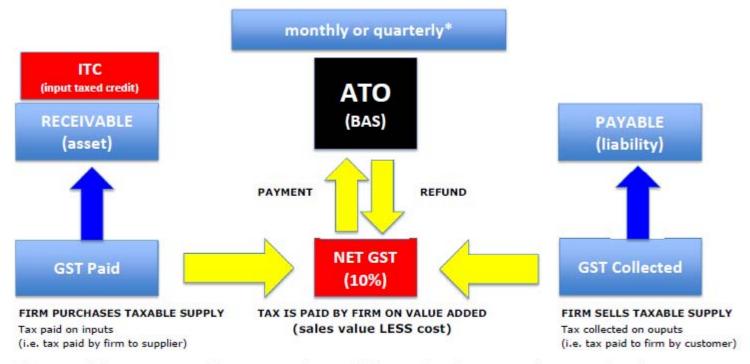


Budgeted balance sheet...

- This budget is prepared using the asset, liability and owner's equity accounts.
- If GST payable (on GST collected) is > GST input tax credits (on GST paid), the net GST payable is shown as a <u>current liability</u>.
- If GST payable (on GST collected) is <GST input tax credits (on GST paid), the net GST input tax credit is shown as a <u>current asset</u>.
- PLEASE REFER GST OVERVIEW ON NEXT SLIDE...



GST Overview (from previous lesson)



Notes:

- (1) Firms not registered for GST cannot claim a credit for tax paid on their inputs or collect GST on their sales. Instead they can claim the full cost of their business purchases (including any GST) as a tax deduction on their tax return.
- (2) Most goods and services sold are subject to GST.

^{*}Amounts are remitted to or refunded by the ATO either monthly or quarterly depending on the firm's turnover or the firm can elect to pay monthl (there is an annual option for small businesses)

^{*} In this unit we are going to assume that all businesses are registered for GST and that they pay their liability monthly.

FORMAT: budgeted balance sheet

Owner's funds:

Capital

Add: Net profit (from budgeted income statement)

Less: Drawings

= Total owner's funds xx

Represented by:

Current assets (incl. closing bank balance from cash budget)

Less: Current liabilities

= Working capital

Plus: Non-current assets

Less: Non-current liabilities

= Net assets xx



PREPARATION: budgeted balance sheet

You need to prepare the **CASH BUDGET** first in order to work out the closing bank balance as at the end of the period...(revision from last week)

Step 1: Prepare the 'collections from AR schedule'

Step 2: Prepare the 'payments to AP schedule'

Step 3: Work out net GST payable/refundable (if required)

Step 4: Prepare the cash budget

* * * * * * * * * *

Step 4: Calculate the closing balances for all other remaining asset and liability accounts e.g.:

- * Accounts Receivable
- * Accounts Payable
- * Accumulated Depreciation

Step 5: Use all this information to prepare a budgeted balance sheet



Budgeted balance sheet



Please refer to <u>PART 2</u> of the WORKED EXAMPLE



BUDGETED CASH FLOW STATEMENT





FORMAT: budgeted cash flow statement (AASB 107)

Cash flows from operating activities: Net cash inflow/(outflow) from operating activities

Cash flows from investing activities:

Net cash inflow/(outflow) from investing activities

XX

XX

Cash flows from financing activities:

Net cash inflow/(outflow) from financing activities

Net increase/(decrease) in cash held

XX

XX

Add: Cash at beginning of period

XX

opening bank balance from cash budget

Cash at end of period (closing bank balance from cash budget)





Budgeted cash flow statement

Divided into 3 main categories...

- 1. Operating activities
- 2.Investing activities
- 3. Financing activities





Classification of cash flows OPERATING ACTIVITIES

→ activities that relate to the provision of goods and services.

CASH IN FROM	CASH OUT FROM
Sale of goods & services	Payments to employees
Interest received	Payments to suppliers of stock
Dividends received	Interest paid
	Payments to Gov't for taxes
	Payments for all other expenses



Classification of cash flows INVESTING ACTIVITIES

→ activities that relate to the acquisition and disposal of non-current assets.

CASH IN FROM	CASH OUT FROM
Collection of loans	Giving loans
Sale of non-current assets	Purchase of non-current assets



Classification of cash flows FINANCING ACTIVITIES

→ activities that relate to changes to the financial structure of the business

CASH IN FROM	CASH OUT FROM
Sale of shares	Buy back shares
Borrowings	Paying dividends
	Repayment of debt



Budgeted cash flow statement



Please refer to <u>PART 3</u> of the WORKED EXAMPLE



This week's homework

- Read Chapter 7 Financial Budgets
- Complete homework questions (chapter 7) (ref. STUDENT ONLINE STUDY GUIDE)





You are now ready to start the next lesson on:

Chapter 5

Operating Budgets

(manufacturing)



