

# ACCOUNTING FOR BUSINESS DECISIONS A

## LECTURE 1 – INTRODUCING THE FINANCIAL STATEMENTS

### ACCOUNTING ASSUMPTIONS

#### ECONOMIC ENTITY (YOU ARE THE ECONOMIC ENTITY)

- Separate from the owner
- Need to determine the performance of the business
- **Woolworths** → should separate from the masters entity to see the problem

#### TIME PERIOD

- Measure the performance of the business every so often
- Is the business strategy working?
- Business should measure its performance at least every year (report externally once a year)
- Listed on stock exchange → report twice a year
- Not performing well → could be a daily or weekly basis
- Allocating revenues and expenses to a particular period of time is not easy

#### MONETARY UNIT

- The dollar amount
- If cannot put a dollar value by it you don't use it

#### GOING CONCERN

- Not the basis that the business is going to continue
- Appraisal value
- Not interested in what someone else will pay for them but what they're worth to the entity
- Does not mean there is only one number we can use → subjective
- Not necessarily only one dollar amount

#### GAAP (GENERALLY ACCEPTED ACCOUNTING PRINCIPLES)

- Covers the standards and general body of rules accountants understand and observe

#### INCOME STATEMENT (AKA PROFIT AND LOSS STATEMENT)

- Report of expenses and revenues
- Matching principle
  - Match the cost of the item we're selling to the price we get for it
- Revenue recognition principle (threshold concept)
  - Recognise revenue when we earn the money, not necessarily when we receive it
  - Selling or providing services on credit or accrual → recognise revenue when they are incurred
  - Interested in when you earn revenue not cash flow
- Comprehensive income → not used
- Multistep → more comprehensive way of showing the information

#### BALANCE SHEET

- Teachers → not an asset, they provide services and get paid for those services
- Cost principle → not what the asset is worth but what is paid for them
- Liabilities → obligations payable to people outside who are not the owner
- Everything you own is made of money that is borrowed or money that is yours

#### HORIZONTAL ANALYSIS

- How has it changed?
- Should include more than 2 years of data
- Trend analysis
- 5 year analysis

#### VERTICAL ANALYSIS

- Allows us to compare things vastly different in size
- Look at percentage of total assets

## BANK RECONCILIATION EXAMPLE

- Must reconcile the bank to our cash balance
- Company records to ledger account to actual cash balance
- Error by chapman → more complicated
- Only way you know they've occurred is through the transaction records
- Only know you know the moneys come through is from the records
- References → check where it comes from

## SECRET TO BANK RECONCILIATIONS

- Fix up the bank's records
- Fix up the business' records
- In doing so we treat each item that explains the difference
- If the only reason the bank's records and our records were different is because there is a direct deposit into the bank we have no recorded
  - Add to the 'cash at bank' ledger account

## PETTY CASH FUND

- Amount of cash kept on hand to pay for minor expenditure
- Three activities
  - Establish the fund
  - Making payments from the fund
  - Replenishing the fund
- Making payments from the fund
  - Don't record journal entries
  - Only recorded when the fund is established
  - Add up the amount in there → account for the items bought with the fund
  - Has receipts for the cash that has been paid out → the cash in there and the receipts should add up to the amount in the fund
- Debit each of the expenses
- Credits cash
- Cash short → not too concerned, if constantly out it

## REPORT CASH

- Current asset → cash and cash equivalents
- Cash → most liquid of assets

## ANALYSING CASH

- Horizontal analysis
  - Compared across periods
  - Dollar change in account balance = current year balance – prior year balance
  - Percentage change in account balance = dollar change / prior year balance
- Vertical
  - Compared within the financial statement
  - Percentage = cash / total assets
- **Woolworths**
  - Continually paying cash and getting cash out
  - Inflation → on average, things cost slightly more than the previous year

## FREE CASH FLOW

- Needs enough cash to pay its bills, generate enough cash to maintain expenses

## TUTORIAL 3

- Equity → umbrella term for
  - Retained earnings
  - Contributed capital
  - Ordinary shares

# LECTURE 7 – INTRODUCTION TO MANAGEMENT ACCOUNTING

## CONTEMPORARY VIEW

- Prioritising resource allocation around the focus of the firm
- Non-financial factors → important for particular brands that help them deliver value to their customers
- Key drivers → drive financial performance in the longer term
  - Quality
  - Warranty
  - Percentage of defects etc
- What are the inputs required to achieve financial success in the longer term?

## MANAGERIAL ACCOUNTING VS FINANCIAL ACCOUNTING

- Financial
  - External users → shareholders, potential investors, creditors, suppliers
- Managerial
  - Internal users → employees, teams, departments, top management
  - Provide set of tools used to make better, more optimal decisions for business so it is more successful
  - Key interest → relevance – is the information useful for decision making?
  - Accounting standards / principles not really considered → only whether the information is relevant

## TYPES OF INFORMATION NEEDED BY INTERNAL USERS

- Planning
  - Long and short term
- Operating
  - Day to day / week to week
- Controlling
  - Trying to control the employees
  - Commission → Intention to motivate direct staff to achieve plans

## LONG TERM PLANNING ACTIVITIES

- Looking at what the strategy is
- Decisions about committing long term capital
  - NCA are required to support that strategy

## SHORT TERM PLANNING

- Maximise returns from long term
- Adapt operations over time → change stock depending on season etc

## OPERATING ACTIVITIES

- Should we accept the special order?
- Should we advertise?
- Should we make or buy parts? → outsource or internal
- What price should be charge? → modify price – decrease to expect greater profitability

## CONTROLLING ACTIVITIES

- Relates to sales revenue generated
- Non-financial performance measures
- Also interested in customer satisfaction
- Good commission for higher prices → also can be changed depending on customer satisfaction

## DECISION MAKING

- What are relevant factors?
  - Information that differs between two alternatives → if not different = not relevant
  - Sunk costs → costs that cannot be changed
    - Eg. phone screen cracked → cannot change expenses for smashed screen