

Watch-Along Workbook

One sheet per pre-lecture recording, in the order the videos run. Beats to follow, the figures worth having in front of you, and room to write down what to ask about — so you can watch without pausing to transcribe.

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1. **Before you press play** — read the beats. Eight lines tells you the shape of the video.
 2. **While it runs** — the figures are already printed. Don't copy numbers; watch what is done to them.
 3. **When something slides past** — write the question in the ruled space. Do not rewind yet.
 4. **After** — tick the box, then take your questions to office hours or the Q&A session.
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32 RECORDINGS • WEEKS 2-11

WEEK 2

- ☐ Intro to IFRS revenue recognition
- ☐ Significant financing — MicroArm Limited
- ☐ Intro to ASPE revenue recognition

WEEK 3

- ☐ IFRS revenue recognition — performance over time
- ☐ Revenue recognition — warranty concepts
- ☐ Liabilities and contingencies
- ☐ Warranty problem — the tablets

WEEK 4

- ☐ Kennedy Construction — long-term contract
- ☐ The accounting cycle for long-term contracts
- ☐ Kennedy Construction — the onerous contract
- ☐ Contingencies continued — the ASPE side and contingent assets

WEEK 5

- ☐ Subsequent events
- ☐ Changes in estimates, accounting policies, and prior period errors

WEEK 6

- ☐ Inventory — classification and initial measurement
- ☐ Inventory — subsequent measurement and errors

WEEK 7

- ☐ Introduction to financial assets
- ☐ Accounts receivable as a financial asset
- ☐ Non-strategic equity investments

WEEK 8

- ☐ Debt investments — initial recognition
- ☐ Debt investments — interest income
- ☐ Non-strategic debt — classification and accounting

WEEK 9

- ☐ PP&E — classification and initial measurement
- ☐ PP&E — subsequent measurement
- ☐ PP&E, IFRS 18 and the statement of cash flows

WEEK 10

- ☐ Introduction to the revaluation model
- ☐ Revaluation worked — non-depreciable (land)
- ☐ Revaluation worked — depreciable assets
- ☐ Investment property
- ☐ Government grants

WEEK 11

- ☐ Intangibles I — classification, control, recognition
- ☐ Intangibles II — internally generated



One transaction, two economic activities: selling a tractor and providing a financing service. Report them separately.

FOLLOW ALONG

- ① Why the recording exists: splitting one payment stream into revenue and interest
- ② The MicroArm facts — tractor, three payments, 10%
- ③ Step 1 walked against the facts (watch the commercial-substance argument)
- ④ Solving for the annuity payment from today's cash price
- ⑤ Building the timeline, then totalling the cash
- ⑥ Excel — the effective interest worksheet, year by year
- ⑦ Excel — the ASPE straight-line worksheet for comparison
- ⑧ The matching argument: why IFRS mandates effective interest

ON SCREEN

Cash price **85,000** · payment **34,179.76** ×3 · total cash **102,539.28** · interest **17,539.28**
 Effective **8,500 / 5,932 / 3,107** · Straight-line **5,846.43** ×3

ASK ABOUT



Four criteria, all required. The mnemonic is deliberate and worth using.

FOLLOW ALONG

- ① §3400 located in Part II of the Handbook
- ② RCMP introduced as the four criteria
- ③ Performance broken into its three sub-conditions
- ④ Why §3400 is so much shorter than IFRS 15 — and what the new appendix added

ON SCREEN

Risks & rewards (goods only) · **Collection assured** · **Measurable** · **Performance**
 Performance = arrangement + delivery/rendered + price fixed or determinable

ASK ABOUT

Performance over time, warranties, provisions

W3 · 1

IFRS revenue recognition — performance over time



Step 5 unpacked. Three criteria, any one of which is sufficient; miss all three and you default to a point in time.

FOLLOW ALONG

- ① Refresher on the five steps, landing on Step 5
- ② The order of operations: test over-time first, default to point in time
- ③ Criterion (a) — simultaneous receipt and consumption; the cleaning contract
- ④ The re-performance test explained
- ⑤ Criterion (b) — asset created on the customer's land
- ⑥ Criterion (c) — no alternative use *plus* enforceable right to payment
- ⑦ Measuring progress: input vs output method, applied consistently
- ⑧ ASPE — percentage of completion vs completed contract, and why it isn't a choice

ON SCREEN

3 over-time criteria, any one suffices · none met → **point in time**
ASPE: more than one act → **POC**; single act or not estimable → **completed contract**

ASK ABOUT



Warranties are the course's cleanest example of two separate issues colliding: how many POs, and over time versus point in time.

FOLLOW ALONG

- ① The two issues warranties illustrate at once
- ② Assurance warranty — why it fails *distinct*
- ③ One PO, no allocation, point in time — and the matching problem that creates
- ④ Service warranty — why it passes *distinct*
- ⑤ Reading a standard: appendices, application guidance, illustrative examples
- ⑥ The separate-purchase shortcut in IFRS 15's application guidance
- ⑦ ASPE — multiple deliverables, and falling back to the conceptual framework

ON SCREEN

Assurance = **not distinct**, 1 PO, point in time, accrue a provision
 Service = **distinct**, 2 POs, allocate on SSP, over time via unearned revenue

ASK ABOUT



A provision is not "a liability we're unsure about." It's a liability we definitely owe, where the amount or timing is uncertain.

FOLLOW ALONG

- ① IAS 37 is under review — the 2024 exposure draft (not examinable)
- ② The liability definition, near-identical in both frameworks
- ③ The three reporting buckets: provision, disclose, do nothing
- ④ Probability vocabulary — probable is >50%; remote is undefined
- ⑤ The IAS 37 decision tree walked end to end
- ⑥ Liability vs contingent liability — the aluminium and warranty pair
- ⑦ Measuring a provision: most likely / probability-weighted / midpoint
- ⑧ Canadian Tire's balance sheet provisions and note disclosure
- ⑨ ASPE §3290 — and the paragraph that excludes warranties

ON SCREEN

Provision = present obligation + **probable** outflow + **reliable estimate**
 IFRS measurement: single most likely · probability-weighted · **midpoint** of a range

ASK ABOUT



Everything from Weeks 2 and 3 in one problem: PO count, allocation, dual timing, provisions, and the input method.

FOLLOW ALONG

- 1 Prerequisites named: over time, warranty concepts, contingencies
- 2 Read the problem — pause here
- 3 Tranche A: steps 1–5 for the 100 assurance-only tablets
- 4 Tranche A journal entries, including the provision and the actual costs
- 5 The IAS 37 three-criteria check applied to the warranty
- 6 Tranche B: two POs, and the standalone-price allocation in Excel
- 7 Tranche B entries — note the split of cash into revenue and unearned
- 8 The input method computed for the service revenue
- 9 The income statement pulled together

ON SCREEN

100 @ 500 · 150 @ 600 · cost 300 · assurance est. 25/unit · service est. 35/unit
SSP 500 / 125 → 80% / 20% → 480 / 120 · actual assurance 2,000 · actual service 2,100
Input method: 2,100 ÷ 5,250 = 40% → revenue 7,200

ASK ABOUT



Billing and revenue recognition are entirely separate processes. That is the whole reason the Billings contra account exists.

FOLLOW ALONG

- ① The five phases, from the textbook chart
- ② Phase 1 — costs into Construction in Progress, not cost of sales
- ③ Phase 2 — why billings credit a contra account, not revenue
- ④ Phase 3 — collections
- ⑤ Phase 4 — the periodic revenue entry, with gross profit added into CIP
- ⑥ Phase 5 — closing CIP against Billings at completion
- ⑦ The net balance sheet position each year — asset, then liability, then zero

ON SCREEN

Billings **7.2 / 20 / 12.8** · collections **7 / 19 / 14**
 CIP = cost + cumulative GP → **40M** · Billings → **40M** · net **+22,222 / -314,778 / 0**

ASK ABOUT



Same contract, worse costs. When total expected costs exceed the fixed price, you book the whole expected loss now rather than waiting to incur it.

FOLLOW ALONG

- ① The original numbers recapped, then the revised Year 2 estimates
- ② The IFRS definition — unavoidable costs and least net cost of exiting
- ③ Why it falls under IAS 37, and the three provision criteria re-applied
- ④ ASPE — expected loss under the revenue guidance instead
- ⑤ Year 1 unchanged; Year 2 revenue via the same input method
- ⑥ Where the 697,000 comes from — the user's-eye argument
- ⑦ Year 3 — the reversal, and why it's needed

ON SCREEN

Total est. cost **36 / 41.7 / 41.9M** · progress **18.06% / 59% / 100%**
 Revenue **7,222,222 / 16,374,900 / 16,402,878** · provision **+697,000** then **-697,000**
 Cumulative loss **1.7M** at Y2 → **1.9M** actual at Y3

ASK ABOUT



Same tree, different thresholds. And the asymmetry between assets and liabilities is a prudence argument you should be able to make out loud.

FOLLOW ALONG

- ① Reminder of the exposure draft
- ② The IAS 37 decision tree revisited, all four routes
- ③ The textbook's colour-coded chart as an alternative view
- ④ Measurement recap — and the probable-but-not-measurable lawsuit
- ⑤ Canless Isotopes worked — watch how insurance fixes the estimate
- ⑥ ASPE — likely vs probable, and the consequence for recognition counts
- ⑦ ASPE measurement: minimum of a range, not midpoint
- ⑧ Contingent assets — virtual certainty, and prudence as the reason

ON SCREEN

IFRS **probable** (>50%) vs ASPE **likely** (high) → more recognised under **IFRS**
Range: IFRS **midpoint**, ASPE **minimum** · Canless deductible **1M**
Contingent assets: IFRS **virtual certainty**; ASPE **never accrued**

ASK ABOUT

When new information arrives

W5 · 1

Subsequent events



| *One question decides everything: did the condition exist at the reporting date?*

FOLLOW ALONG

- 1 Why periodicity creates the problem
- 2 The subsequent events period defined – to authorisation for issue
- 3 Why this standard is on the recommended reading list
- 4 The IAS 10 ¶5 timeline example
- 5 Adjusting vs non-adjusting – the single differentiating question
- 6 The court case run twice – provision booked, then not booked

ON SCREEN

Window: 31 Dec X1 → draft 28 Feb X2 → board authorises 18 Mar X2
Test: did the **condition exist** at the reporting date? · Case settles at 5M

ASK ABOUT



Three kinds of change, two treatments. Getting the classification right is the entire question — the treatment follows automatically.

FOLLOW ALONG

- 1 The three changes named up front
- 2 IAS 8 and ASPE §1506 located in the Handbook
- 3 Accounting policies defined; FIFO and investment property as real choices
- 4 Comparability vs consistency — and the earnings-management motive
- 5 The two conditions for a voluntary change → retrospective
- 6 Changes in estimate — the standard's own examples → prospective
- 7 Prior period errors — available and should have been used → retrospective
- 8 The textbook decision tree pulling all three together

ON SCREEN

Policy → **retrospective** · Estimate → **prospective** · Error → **retrospective**
Voluntary policy change needs **both**: still reliable **and** more relevant

ASK ABOUT

Inventory

W6 · 1

Inventory — classification and initial measurement



What counts as inventory depends on what the entity is in the ordinary course of business of doing. That is a problem-solving-process question before it's an accounting one.

FOLLOW ALONG

- ① IAS 2 opened; the standard's architecture pointed out
- ② The definition — identical wording under ASPE §3031
- ③ Ordinary business activity as the identifying test (the law firm example)
- ④ The asset definition revisited — where LC&NRV and control issues come from
- ⑤ What goes into cost: product vs period costs
- ⑥ Problem P6-5 — pause and attempt it
- ⑦ The three inventory types for a manufacturer
- ⑧ Fixed overhead and normal capacity — the three-scenario walkthrough
- ⑨ IFRS disclosure requirements, read from the standard
- ⑩ Linamar's annual report as the worked illustration

ON SCREEN

Fixed OH **300,000** ÷ normal **2,000** = **\$150/unit**

Below (1,000): capitalise **150,000**, expense **150,000** · Above (3,000): rate cut to **\$100**

ASK ABOUT



Two subsequent-measurement jobs: split the cost pool between balance sheet and income statement, and test the remainder for impairment.

FOLLOW ALONG

- 1 The two subsequent-measurement jobs named
- 2 The cost flow equation, and perpetual vs periodic systems
- 3 Cost flow assumptions; LIFO prohibited; consistency requirement
- 4 Two quick FIFO / weighted average examples to work yourself
- 5 Lower of cost and NRV — output market, unit basis, reversals allowed
- 6 Inventory errors and the two-period self-correction
- 7 The three situations worked one at a time
- 8 Earnings management — overproduction, capitalising, ignoring impairment

ON SCREEN

NRV = selling price - costs to complete - costs to sell · assessed **unit by unit**
A: EI overstated **20,000** · B: purchase unrecorded **25,000** · C: consignment **40,000** in Y2 count

ASK ABOUT

Financial assets — definition, receivables, equity

W7 · 1

Introduction to financial assets



Inventory has future cash flows too. What financial assets have is a contractual right to them.

FOLLOW ALONG

- 1 What separates a financial asset: a *contractual* right to cash flows
- 2 The IAS 32 definition — cash, equity of another entity, contractual right
- 3 Cash equivalents — the three-month rule
- 4 Two ways to group: by influence, and by nature of the cash flows
- 5 Strategic investments and the business reasons for them
- 6 The influence continuum — 0–19 / 20–50 / >50%
- 7 Significant influence: IFRS presumption vs ASPE's refusal to presume
- 8 Impairment introduced — expected loss vs incurred loss

ON SCREEN

Cash equivalents: **≤3 months**, insignificant risk of change in value
0–19% **fair value** · 20–50% **equity method** · >50% **consolidation** (guidelines, not lines)

ASK ABOUT



AR is the financial asset you already know, re-read through the four-issue template: recognition, measurement, impairment, derecognition.

FOLLOW ALONG

- ① Why AR qualifies — the contract with the customer
- ② The four issues: recognition, measurement, impairment, derecognition
- ③ Three routes off the balance sheet
- ④ Factoring explained — the cash conversion cycle motive
- ⑤ The one reporting question: have risks and rewards transferred?
- ⑥ Scope note — you are not responsible for the factoring journal entries
- ⑦ Expected loss vs incurred loss models
- ⑧ The simplified approach and the provision matrix
- ⑨ The two-region worked example — grouping, then forward-looking uplift

ON SCREEN

Risks/rewards **transferred** → derecognise · **retained** → stays on the balance sheet
IFRS **expected** loss (incl. forward-looking) · ASPE **incurred** loss (historical + current only)
Region 2 uplift ×1.10 → 3.11 / 5.21 / 7.53 / 15.57%

ASK ABOUT



Equity fails SPPI, so it always defaults to FVTPL — and that default is precisely why the standard offers a separate irrevocable OCI election.

FOLLOW ALONG

- ① Strategic vs non-strategic, for both IFRS and ASPE
- ② The three-plus-one classification set introduced
- ③ The two criteria: business model and contractual cash flows
- ④ The order of operations — and why equity fails SPPI twice
- ⑤ FVTPL accounting: transaction costs, holding gains, dividends
- ⑥ The statement of total comprehensive income and why EPS matters here
- ⑦ The irrevocable election — its four conditions
- ⑧ Election accounting — note what changes and what doesn't
- ⑨ The two decision trees, IFRS then ASPE

ON SCREEN

Equity **cannot** pass SPPI → defaults to **FVTPL**

FVTPL: transaction costs **expensed** · Election: transaction costs **capitalised**

Dividends → **net income** either way · Election gains **never recycled**

ASK ABOUT

Debt investments

W8 · 1

Debt investments — initial recognition



Buying a bond is buying a stream of future cash flows. The price is simply their present value at the rate the market demands.

FOLLOW ALONG

- 1 The three classifications previewed
- 2 What a bond contract specifies
- 3 Stated/coupon rate vs market/effective rate
- 4 Par, discount, premium — the three relationships
- 5 The Terrace facts introduced
- 6 Pricing as PV of a single sum plus PV of an annuity
- 7 The timeline of cash flows
- 8 Excel — par, then discount, then premium
- 9 Why table factors and Excel differ slightly

ON SCREEN

100 bonds × **1,000** face · 5 years · coupon **6%** → **6,000/yr**
@6.0% → **100,000** · @6.5% → **97,922** (disc. 2,078) · @5.5% → **102,135** (prem. 2,135)

ASK ABOUT



When price ≠ face value, cash interest and interest income diverge. Amortising the difference is what closes the gap.

FOLLOW ALONG

- ① Why amortised cost is used to isolate the interest mechanics
- ② The three carrying-amount paths previewed
- ③ Par bond — entries and T-accounts
- ④ IFRS 18 note: interest income sits in the investing category of the P&L
- ⑤ Discount bond — why interest income exceeds cash interest
- ⑥ Effective interest computed off the opening carrying amount
- ⑦ The amortisation table, effective vs straight-line
- ⑧ Premium bond — the same machinery in reverse

ON SCREEN

Interest income = effective rate × opening carrying amount
 Totals: par **30,000** · discount **32,078** · premium **27,865**
 Discount Y1: **6.5% × 97,922 = 6,365**, amortisation **365 → 98,287**

ASK ABOUT



Debt is the only instrument that can land in all three buckets. Getting the bucket right decides everything downstream.

FOLLOW ALONG

- ① Exhibit 7-7 — and what the table leaves out
- ② Classification affects subsequent measurement only; made at acquisition
- ③ The order of operations restated
- ④ Amortised cost — business model and SPPI
- ⑤ FVOCI — hold to collect *and* sell
- ⑥ The three accounting treatments, one slide each
- ⑦ FVOCI on sale — the reclassification, flagged as hard
- ⑧ ASPE — why FVOCI can't exist, and what's in scope for 291

ON SCREEN

Transaction costs: AC **capitalised** · FVOCI **capitalised** · FVTPL **expensed**
 Holding G/L: AC **none** · FVOCI **OCI** · FVTPL **NI**
 FVOCI debt on sale → NI, prior OCI **reclassified**

ASK ABOUT

Property, plant and equipment

W9 · 1

PP&E — classification and initial measurement



Inventory's cash flows come from sale. Financial assets' come from contract. PP&E's come from use — and that single distinction drives every rule that follows.

FOLLOW ALONG

- ① The three asset classes compared by source of cash flows
- ② IAS 16 and §3061 located; standard architecture again
- ③ Scope — five exclusions, including investment property
- ④ The definition: tangible, held for use, more than one period
- ⑤ Recognition as a second gate — and where ASPE finds the criteria
- ⑥ What goes into initial cost, including dismantling estimates
- ⑦ Directly attributable costs, and the demolition example
- ⑧ IAS 23 borrowing costs — qualifying assets through to disclosure
- ⑨ The step-by-step capitalisation calculation
- ⑩ Non-monetary exchanges — the decision tree
- ⑪ Commercial substance — the trucks and the conveyor belt examples

ON SCREEN

Recognition = **probable** benefits + **reliably measurable**

Interest: IFRS **shall** · ASPE **policy choice** · applies to PP&E, **inventory, intangibles**

Exchange: fair value of the asset **given up** is the default

ASK ABOUT



One question governs every subsequent expenditure: does it merely maintain the existing service capability, or does it improve future cash flows?

FOLLOW ALONG

- ① The three subsequent-measurement issues named
- ② Expense vs capitalise — maintains, or enhances?
- ③ Depreciation as allocation matched to the pattern of use
- ④ When depreciation begins and ceases
- ⑤ Reviewing the estimates — IFRS annually vs ASPE regularly
- ⑥ Components — the aircraft example
- ⑦ Replacing a component — recognition criteria re-applied
- ⑧ The two-step removal, and the roof illustration
- ⑨ Impairment raised and deferred to Chapter 10

ON SCREEN

Begins when **available for use**; ceases at **held for sale** or derecognition

Change in estimate → **prospective** (IAS 8) · Replacement: **remove the old carrying amount first**

ASK ABOUT



PP&E income and expenses are operating in the P&L, but the cash is investing. Every indirect-method adjustment follows from that mismatch.

FOLLOW ALONG

- ① Direct vs indirect method, and why the starting number matters
- ② IFRS 18 effective 2027 — but comparatives mean 2026 counts
- ③ The five P&L categories; specified main business activities excluded
- ④ Operating as the *default* category
- ⑤ What the investing category actually contains
- ⑥ The guidance that puts PP&E in operating
- ⑦ Cash, by contrast, is investing
- ⑧ The worked example — T-accounts, then Year 1, then Year 2
- ⑨ Impairment flagged as the same kind of adjustment

ON SCREEN

Cost **1,000,000** · residual **100,000** · 5 yr SL → **180,000/yr**
NBV at sale **820,000** · proceeds **860,000** → gain **40,000**
Indirect starts at **operating profit** · operating CF = **nil** both years

ASK ABOUT

Fair value, investment property, grants

W10 · 1

Introduction to the revaluation model



Three measurement models exist under IFRS, and each asset class gets a choice between exactly two of them.

FOLLOW ALONG

- 1 Three models: cost, revaluation, fair value — and who gets which choice
- 2 Relevance vs reliability as the underlying trade-off
- 3 Apply to an entire *class* — with examples of classes
- 4 Reliable fair value and sufficient regularity
- 5 Why switching back to cost is so hard
- 6 Intangibles — the active market requirement
- 7 IFRS 13 introduced as separate guidance
- 8 Fair value as an *exit price* in an orderly transaction
- 9 The three-level hierarchy with worked illustrations
- 10 The OCI vs net income rules, and the graphic

ON SCREEN

PP&E & intangibles: **cost or revaluation** · Investment property: **cost or fair value**
Election by **class**; tracking **asset by asset**
L1 quoted identical · L2 similar observable · L3 unobservable estimates

ASK ABOUT



Land first, because there is no accumulated depreciation to complicate the entry. Two examples, run in opposite directions.

FOLLOW ALONG

- ① Why land first: no accumulated depreciation to handle
- ② Both examples previewed
- ③ Example 1 — the cost line graphic explained
- ④ Year 2 decrease booked through net income
- ⑤ Year 3 increase — reverse through NI first, then OCI
- ⑥ Year 4 sale — realised gain, and the optional OCI transfer
- ⑦ The shareholders' equity reconciliation
- ⑧ The cash flow footnote for the indirect method
- ⑨ The cost-model comparison — both must end in the same place
- ⑩ Example 2 — the mirror image

ON SCREEN

Ex 1: **100,000** → 90,000 (NI -10) → 150,000 (NI +10, OCI +50) → sold 160,000 (NI +10)
→ **RE 60,000, AOCI 0** — identical to the cost model
Ex 2: **300,000** → 350,000 (OCI +50) → 290,000 (OCI -50, NI -10)

ASK ABOUT



Once the asset depreciates, you must decide what to do with the accumulated depreciation. Two methods, identical net carrying amount, different balance sheet gross-ups.

FOLLOW ALONG

- ① The question: what to do with accumulated depreciation
- ② Proportional vs elimination introduced
- ③ Both scenarios previewed
- ④ Building 1 — the proportional gross-up computed
- ⑤ Why the cost / accumulated depreciation relationship is preserved
- ⑥ The journal entry, and the OCI destination
- ⑦ The new depreciation base, with the direction sanity-check
- ⑧ Building 2 — elimination at the end of Year 2
- ⑨ Recalculated depreciation for Years 3 and 4
- ⑩ Year 4 decrease — reversing the earlier OCI surplus
- ⑪ One-step vs two-step journal entry forms
- ⑫ Year 5 sale, and the accumulated OCI transfer

ON SCREEN

B1: cost **200,000**, 20yr → NBV **150,000**, FV **300,000** = **+100%** → new dep. **20,000**
B2: cost **600,000**, res **100,000**, 10yr → **50,000/yr**; revalue **530,000** → new dep. **53,750**
End Y4 NBV **422,500** vs FV **400,000** → OCI **-22,500** · AOCI left **7,500**

ASK ABOUT



Land and buildings whose cash flows are independent of everything else the entity owns. That independence is the classification test and the IFRS 18 answer at once.

FOLLOW ALONG

- ① Where investment property sits among the classifications
- ② The definition — rentals and/or capital appreciation
- ③ The seniors' housing example — significant services
- ④ The apartment block — incidental services
- ⑤ Cost or fair value, applied to all investment property
- ⑥ Fair value model details — and no depreciation
- ⑦ Change-in-use provisions flagged
- ⑧ ASPE has none of this
- ⑨ The fair value hierarchy applied to property
- ⑩ IAS 40 guidance read; cash flow independence explained
- ⑪ IFRS 18 — why this lands in the *investing* category

ON SCREEN

Test: services **significant** (PP&E) vs **incidental** (investment property)

Fair value model → all changes to **net income, no depreciation**

Cost model → depreciate, but **still disclose fair value**

ASK ABOUT



Grants are earned by satisfying conditions, so they belong in income — matched against the costs they were meant to compensate.

FOLLOW ALONG

- ① Scope first — tax benefits and agriculture excluded
- ② What the standard covers, with examples of grant forms
- ③ The two reasonable assurances for recognition
- ④ Receipt is not conclusive evidence; forgivable loans
- ⑤ Non-cash forms — reduction of a liability
- ⑥ Capital approach vs income approach — and why income wins
- ⑦ Grants related to assets: deferred income vs cost reduction
- ⑧ Grants related to income: other income vs netting
- ⑨ Disclosure requirements

ON SCREEN

Recognise on reasonable assurance of **compliance + receipt**
Asset grant: **deferred income** or **reduce the asset** → lower depreciation
Net income and net assets are **identical** under gross and net

ASK ABOUT

Intangible assets

W11 · 1

Intangibles I — classification, control, recognition



Control means two powers, not one: the power to obtain the benefits and the power to stop others obtaining them. Most internally built intangibles fail on the second.

FOLLOW ALONG

- ① Market value vs balance sheet — the value gap
- ② CPA Canada's Foresight Commission on intangibles
- ③ Two different reasons something never gets recognised
- ④ Control defined — both powers, usually from legal rights
- ⑤ iRobot's patents as the clean case
- ⑥ Training — why control fails
- ⑦ Customer lists — internally built vs purchased
- ⑧ IAS 38 and §3064 shown to be harmonised
- ⑨ The three criteria: identifiable, non-monetary, no physical substance
- ⑩ Why goodwill is not an intangible
- ⑪ Recognition criteria, and the separate-acquisition shortcut
- ⑫ What goes into the cost of a purchased intangible

ON SCREEN

Control = power to **obtain** benefits + power to **restrict others**
Identifiable = **separable** or from **legal rights** → separates intangibles from **goodwill**
Purchased at arm's length → recognition criteria **deemed met**

ASK ABOUT



Research is expensed because nothing is identified yet. Development is expensed until six things are simultaneously true, and capitalised from that moment forward.

FOLLOW ALONG

- ① iRobot revisited — developed in-house vs purchased
- ② The three phases named
- ③ Research defined; why everything is expensed
- ④ Example research activities — note the verbs
- ⑤ Development defined, with example activities
- ⑥ Why not everything in development is capitalised
- ⑦ The six criteria, one at a time — it is a *shall*, and it is *all*
- ⑧ The standard's worked example and timeline
- ⑨ No retroactive capitalisation
- ⑩ Costs in and costs out
- ⑪ IFRS shall vs ASPE policy choice

ON SCREEN

Research → **expense** · Development → expense until **all six**, then capitalise
Example: **1,000** spent, **900** before the gate, **100** after → capitalise **100** only
Excluded: selling, G&A, general overhead, **inefficiencies**, **training**

ASK ABOUT



Three questions after recognition: which model, does it amortise, and is it impaired.

FOLLOW ALONG

- ① The three subsequent-measurement issues
- ② Cost model vs revaluation model under IAS 38
- ③ The active market requirement, with the rare real examples
- ④ Impairment deferred to Chapter 10; cash-generating units previewed
- ⑤ Finite vs indefinite useful life
- ⑥ Indefinite is not infinite — and what follows
- ⑦ Factors in determining useful life (two slides of examples)
- ⑧ Legal life as a cap, and renewal options
- ⑨ Amortisation begins on *availability* — the patent example
- ⑩ Method: systematic, defaulting to straight line
- ⑪ Residual value presumed zero — the two escapes
- ⑫ ASPE §3064; then derecognition

ON SCREEN

Indefinite → **no amortisation**, but **test for impairment**

Expected life < legal → use **shorter**; expected > legal → **capped by legal**

Residual **zero** unless third-party commitment, or active market probable at end of life

ASK ABOUT
