

Depreciation and Amortization

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1. Depreciation

- The systematic allocation of a tangible fixed asset's cost over its useful life (e.g., machinery, buildings, vehicles).

2. Amortization

- The equivalent concept applied to intangible assets with a finite useful life (e.g., patents, licenses, software).

3. Common Depreciation Methods

- **Straight-line:** equal expense each year.
- **Reducing balance:** higher expense in early years, declining over time.
- **Units of production:** expense based on actual usage/output.

4. Key Inputs

- Cost of the asset, estimated useful life, and residual (salvage) value at the end of its useful life.

5. Why Assets Are Depreciated

- Reflects the "using up" of an asset's economic benefit over time, matching its cost against the revenue it helps generate.

6. Accumulated Depreciation

- A contra-asset account that tracks total depreciation charged to date, reducing the asset's carrying (book) value on the balance sheet.