

# Basic Accounting Course Formula Sheet

### Fundamental Accounting Equation

Assets = Liabilities + Equity

or

Net Assets (Assets - Liabilities) = Equity

#### **Debits and Credits**

Debit balances are blue

Credit balances are red

Debiting = Filling (Level rises)

Crediting = Draining (Level falls)

## Types of Profit

Gross Profit = Revenue - Cost of Sales (Direct Costs)

Operating Profit = Revenue - Operating Costs (Cost of Sales and Overheads)

Net Profit = Revenue - All Costs

## **Profitability Ratios**

$$Gross Profit Margin = \frac{Gross Profit}{Revenue} \%$$

Operating Profit Margin = 
$$\frac{\text{Operating Profit}}{\text{Revenue}}$$
 %

$$Net Profit Margin = \frac{Net Profit}{Revenue} \%$$