## Module 52 Defining Profit

Discussion: Brainstorm the costs of going to college.
Example: calculating explicit and implicit costs of attending college

| Explicit cost | Implicit cost | Total opportunity cost (Note: all cost are opportunity <br> cost!) |
| :--- | :--- | :--- |
| Tuition $\$ 7,000$ | Foregone salary $\$ 35,000$ |  |
| Books/supplies $\$ 1,000$ |  |  |
| Home computer/laptop $\$ 1,500$ |  |  |
| Total explicit cost $=\$ 9,500$ | Total implicit cost $=\$ 35,000$ | $(\$ 9,500+\$ 35,000)=\$ 44,500$ |

## The cost of an educated woman having a child

It has been estimated that the total cost of a college-educated couple to have a child is $\$ 1$ million over the child's lifetime.

Forgone promotions at work (implicit cost)
Expenses for baby's room (explicit cost)
Loss of experience at work (implicit cost)
Depreciation of work skills (implicit cost)
Food and clothing for the child (explicit cost)
Babysitting fees (explicit cost)

Preschool expenses (explicit cost)

Doctor visits/medical expenses (explicit cost)

