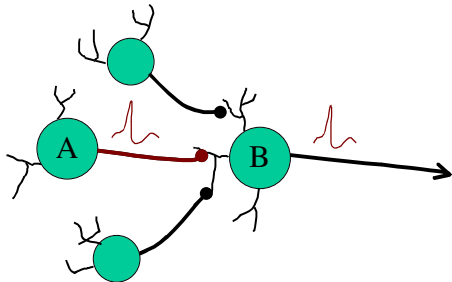


“Hebb’s Rule”, “Successful Use Model”, “Correlated activity”

When Cell A repeatedly plays a role in activating Cell B, some change takes place such that the efficiency of Cell A to activate Cell B is increased.



$\Delta$  Synaptic Efficacy (synaptic strength)

“Synaptic Plasticity”

e.g., Long-Term Potentiation (LTP)

