FATTOM Definition

ood: Microbes need nutrients, especially protein/carbs, to grow.

cidity: Most pathogens grow best at neutral pH.

emperature: Danger zone is 5°C to 60°C (41°F to 140°F).

T ime: The longer food sits in danger zone, the higher the risk.

xygen: Some microbes need oxygen, others don't.

oisture: Microbes thrive in moist environments.