BI/CH 422/622
OUTLINE:
Introduction and review
Transport
Glycogenolysis
Glycolysis
Introduction & overview; 2 phases
Phase I Phase II
Summary: logic, energetics, labeling studies
Other sugars
Pasteur: Anaerobic vs Aerobic
Fermentations
Lactate-lactate dehydrogenase
Acetoacetate decarboxylase
Ethanol-pyruvate decarboxylase & alcohol dehydrogenase
Pyruvate
pyruvate dehydrogenase
Krebs' Cycle
How did he figure it out?
Overview
8 Steps
citrate Synthase





































