ENTC 4060

Project Management: An Introduction















What is "Project Management?" • "Project management is the art of creating an illusion that any outcome is the result of a series of predetermined, deliberate acts when, in fact, it was dumb luck." Harold Kerzner, *Project Management*, pg. 3







- □ Minimal and mutual scope changes
- Within corporate culture & without disturbing organizational workflow



Master if in R&D activities

What's in the Successful Project Manager's Toolbox?

- Strong communication skills
- □ Strong interpersonal skills
- □ Ability to
 - balance technical and managerial functions;
 - ➢ overcome organizational constraints;
 - \succ cope with and survive risks







Schedule

- □ Environmental considerations
- □ Regulatory requirements and law
- □ Inflation & cost escalations
- □ Labor and client relations









What would a typical "Project Lifecycle" look like?