

## Software Configuration

## Management

✓ Managing project so it stays consistent over time

## 

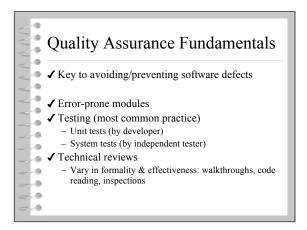
\$

0

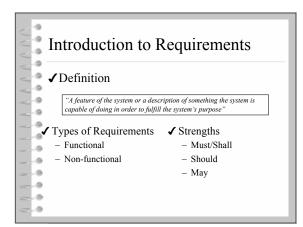
-0

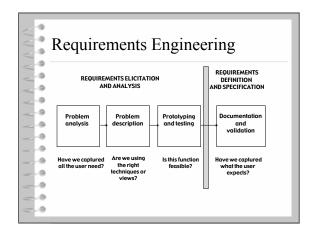
-0

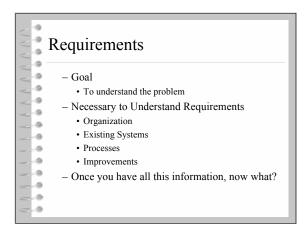
- ✓ Practices for...
- Evaluating proposed changes
- Tracking changes
- Handling multiple versions
- Keeping copies of project artifacts from various times
- 2.0

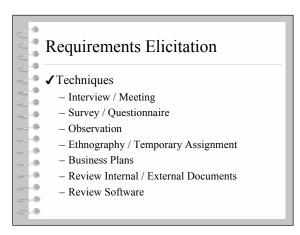




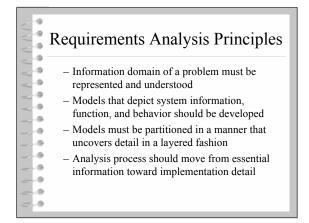








	Requirements Analysis
< .	– Goal
< 3	• To bridge the gap between the problem domain and the technical domain
~3	– Tasks
	Problem Recognition
	<ul> <li>Evaluation and synthesis</li> </ul>
	Modeling
	Specification
0	• Review
0.9	



6 6 6 6	Requirements Review?
<	- Are the requirements complete?
~	– Are the requirements concise?
	– Are the requirements correct?
2.0	– Are the requirements consistent?
	<ul> <li>Are the requirements modular? Can they accommodate change?</li> </ul>
- 0	– Are the requirements realistic?
	- Is the requirement needed by the customer?
	- Are the requirements traceable?
9	

- 0	
20	
20	
~	
~	
~ 0	
- 1	

Class Work
✓ Set up basic project home page
✓ Research software requirements
specification templates on Internet
- 9
- 1
-