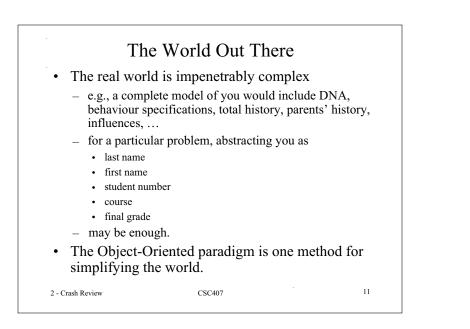


- Mainly class/object/use case/sequence charts.

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2 - Crash Review
```



UML is For

- For Problems – Specifying
- For Solutions Specifying Visualizing
- VisualizingPromoting Understanding
- Documenting
- Evaluating Constructing
- Documenting
- For Problem Solving
 - Capturing Attempts
 - Communicating Attempts
 - Leveraging Knowledge

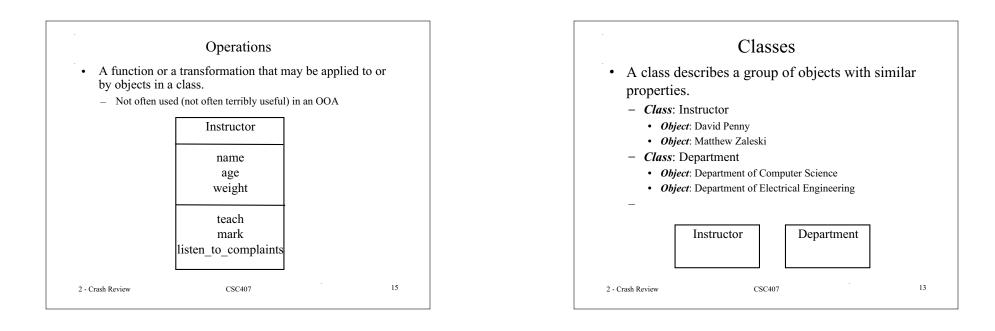
Primarily communication aid between people!

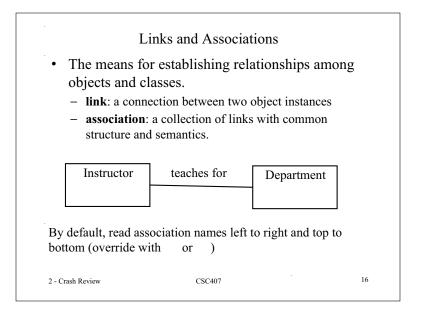
2 - Crash Review

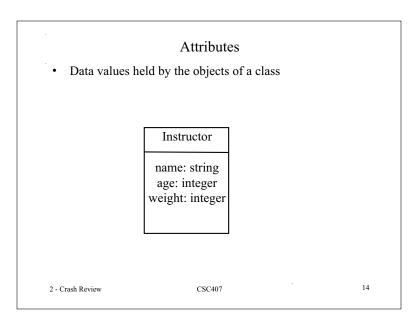
- CSC407

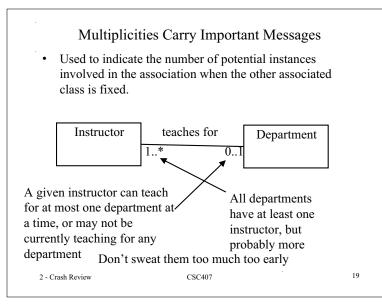
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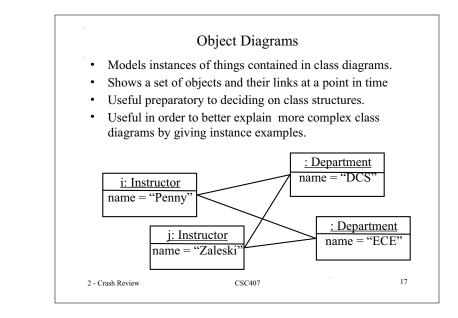
	Parts of UML
 Objects [Rumbaugh] An object is A concept, abstraction, or thing with crisp boundaries and meaning for the problem at hand Objects promote understanding of the real world provide a practical basis for computer implementation Decomposition of a problem into objects depends on Judgment The nature of the problem being solved Not only the domain: two analyses of the same domain will turn out differently depending upon the kind of programs we wish to produce 	 Class Diagrams

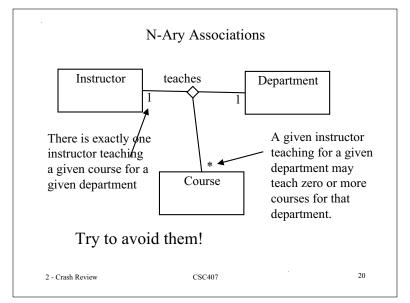


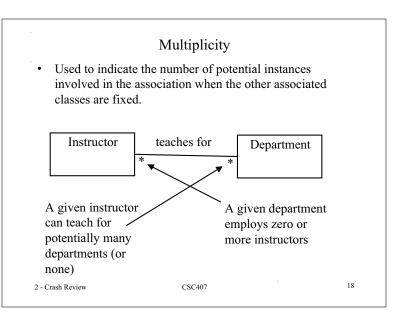


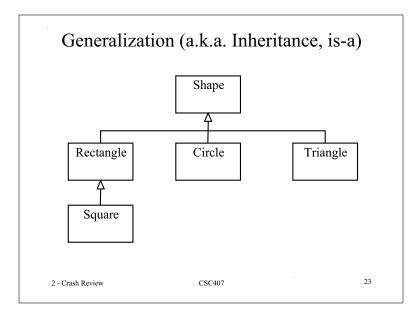


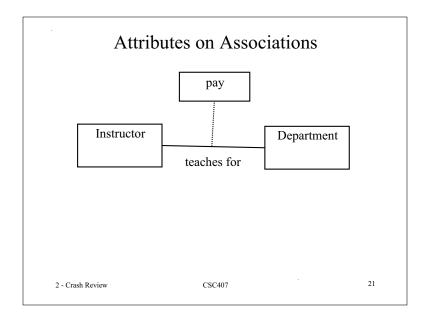


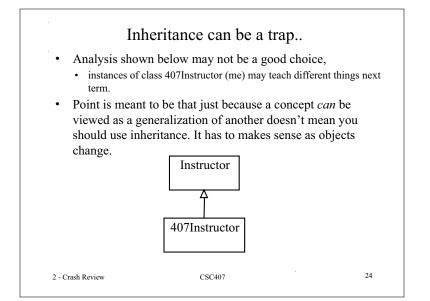


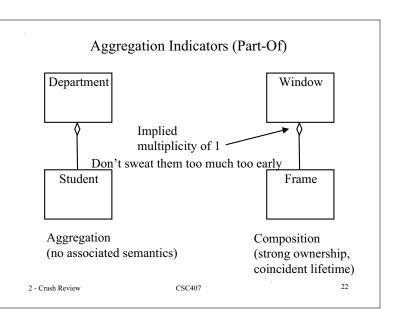


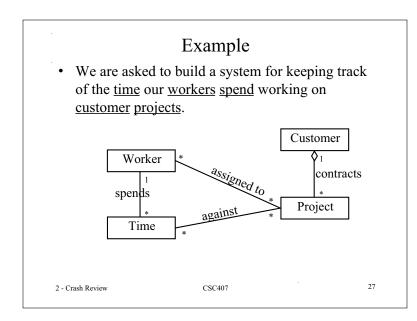


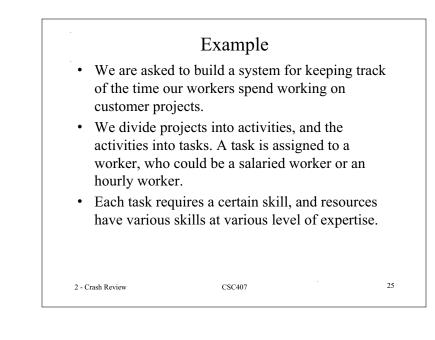


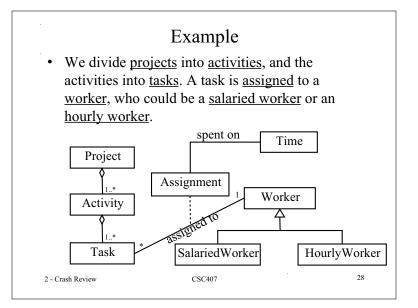


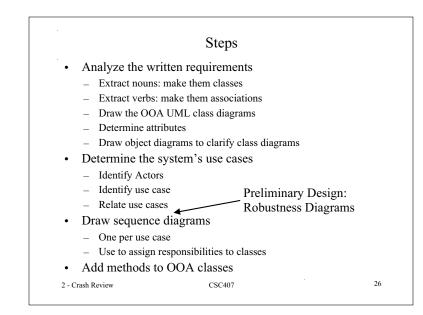


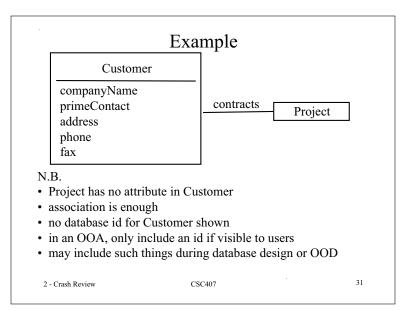


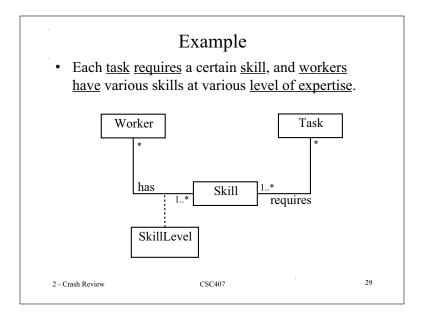


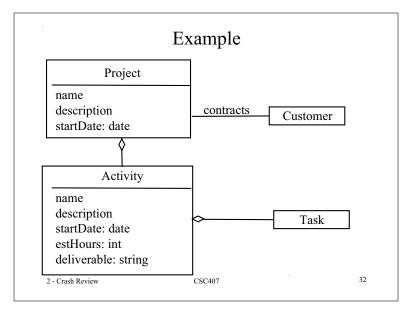


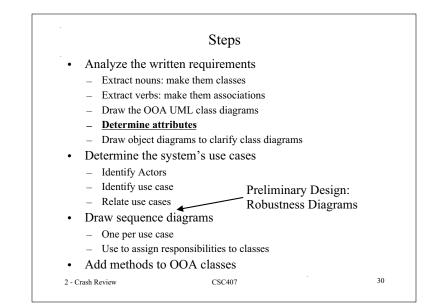


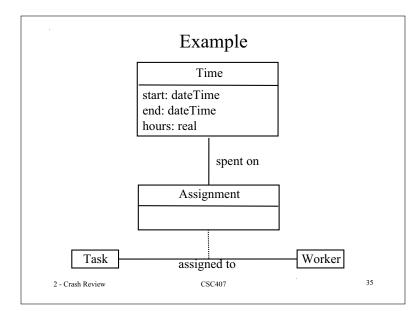


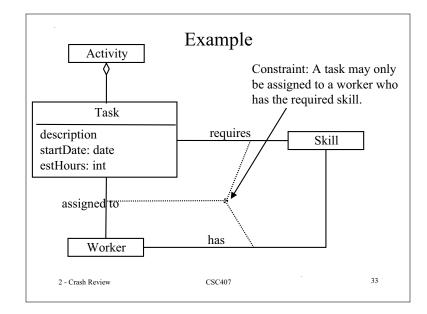


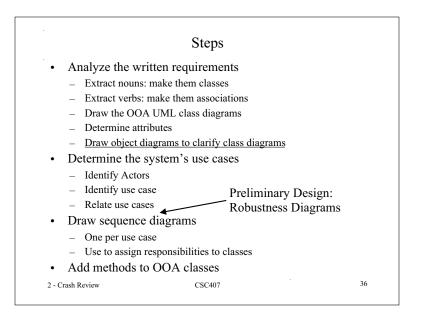


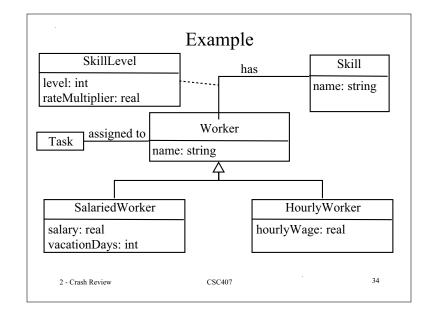


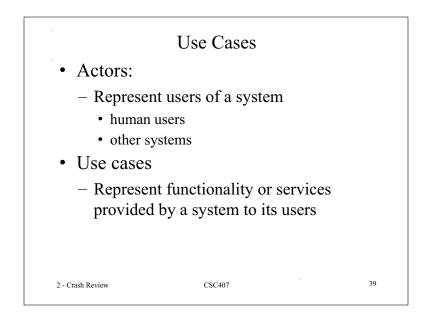


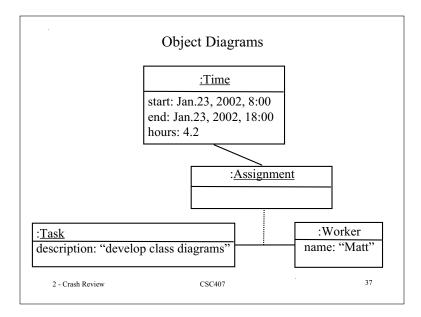


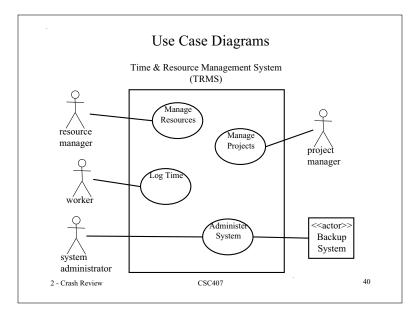


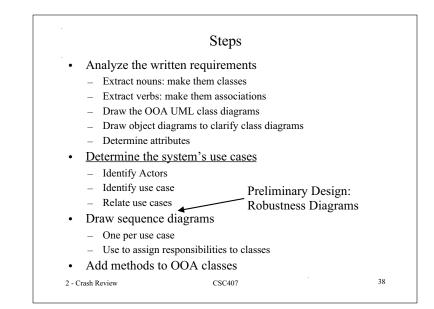


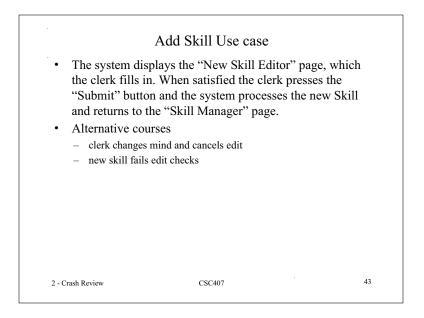


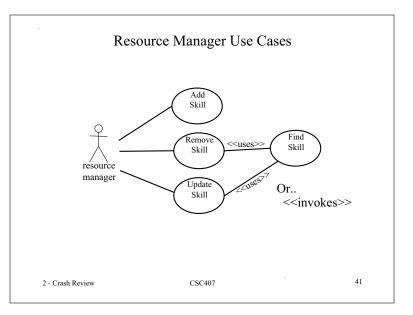


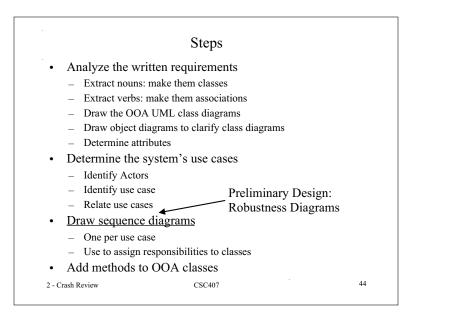


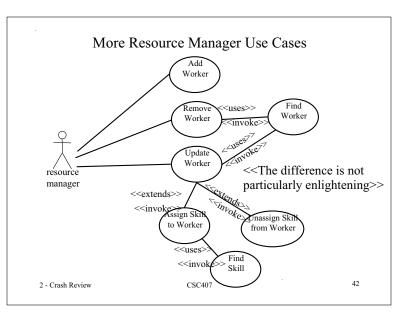


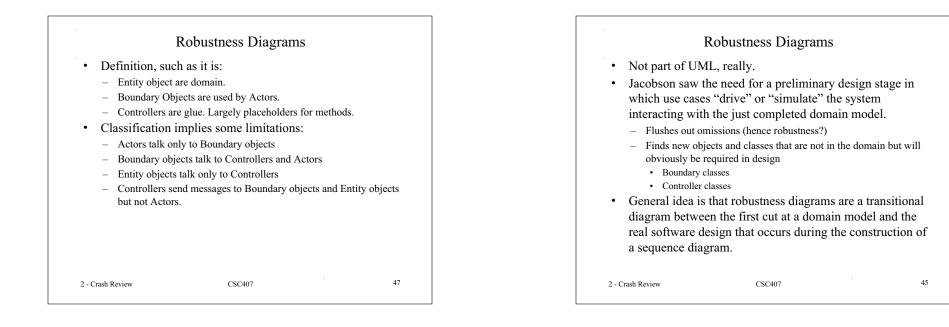












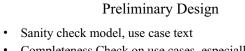


- The system displays the "New Skill Editor" page, which the clerk fills in. When satisfied the clerk presses the "Submit" button and the system processes the new Skill and returns.
 - Alternate Course: If the data entered into the new skill page fails to edit check the system returns the user to the new skill editor but with a message inserted into the editor's message area.
- Whoa! "processes the new skill"? Missing stuff!
- The system displays the "New Skill Editor" page, which the clerk fills in. When satisfied the clerk presses the "Submit" button and the system adds the new Skill to the Skills Inventory and returns.

2 - Crash	Review
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- Completeness Check on use cases, especially alternate courses
- Discover more domain classes
- Start uncovering Design classes
 - Hard to progress without some notion of user interface.
 - Perhaps this is where lessons learned building a GUI prototype feed back in to design process?
 - I try to have screen shots available at this point.
- Crossover point.
 - Still a lot of information in use cases that needs to be considered.

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