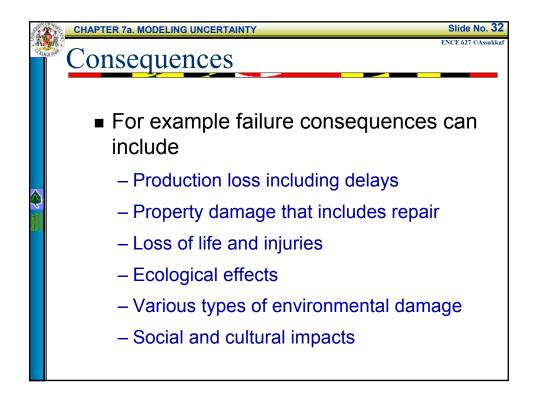
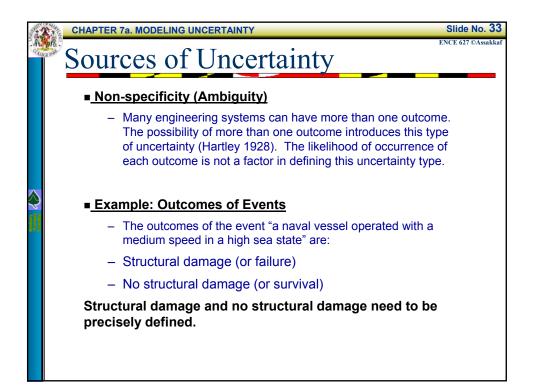
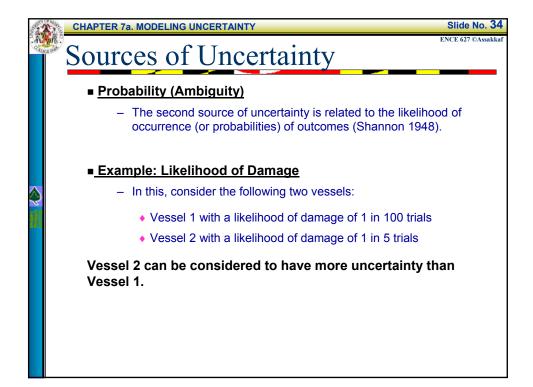
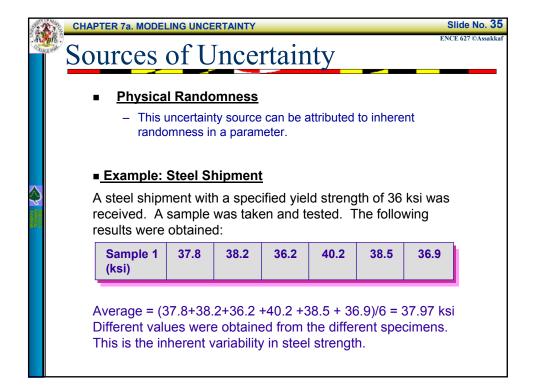


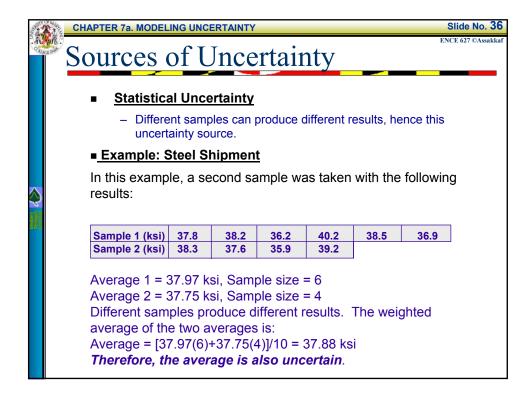
and a state	CHAPTER 7a. MODELING UNCERTAINTY	Slide No. 31						
.A	Uncertainty and Decisions							
	Resolved before decision 2 Uncertain Events First Decision Resolved before last decision 2 Comparison Final Decision Resolved before last decision 2 Comparison Final Decision Final Decision	→ Consequences						
	Present	→						

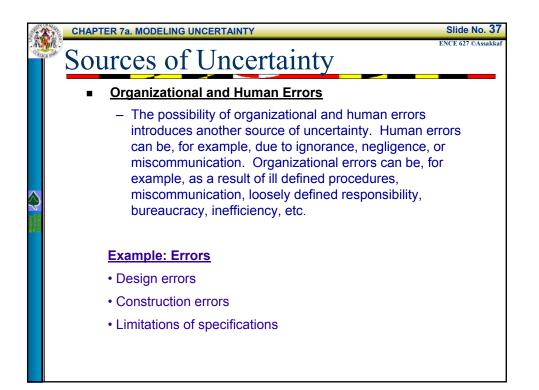


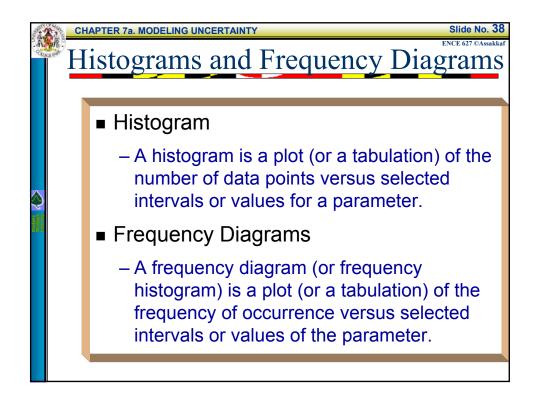


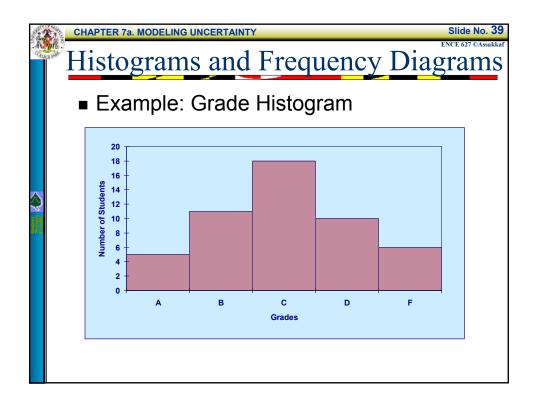


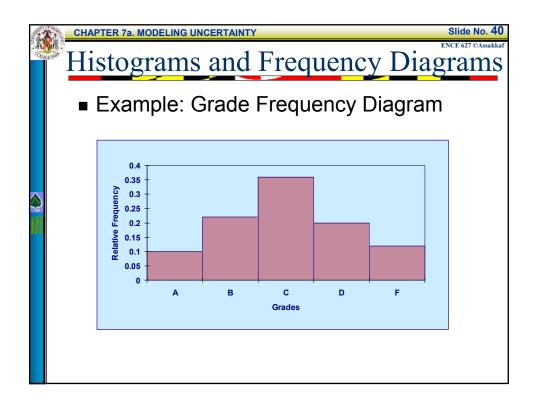


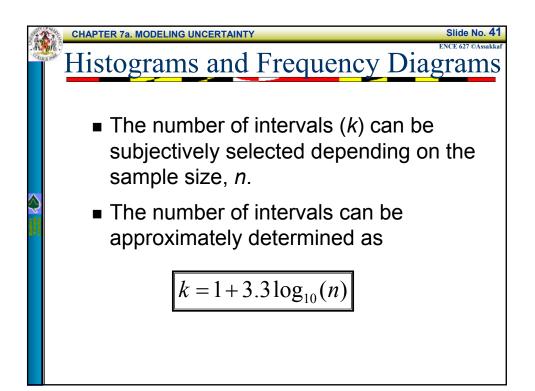


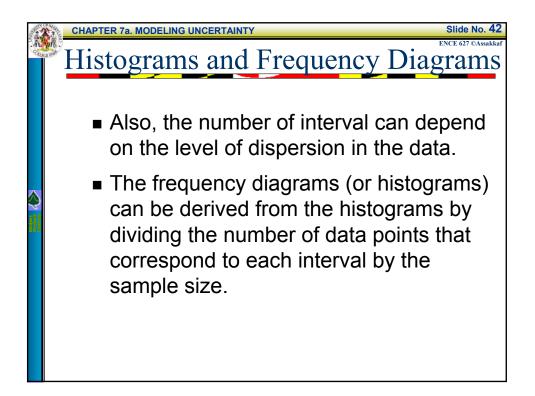


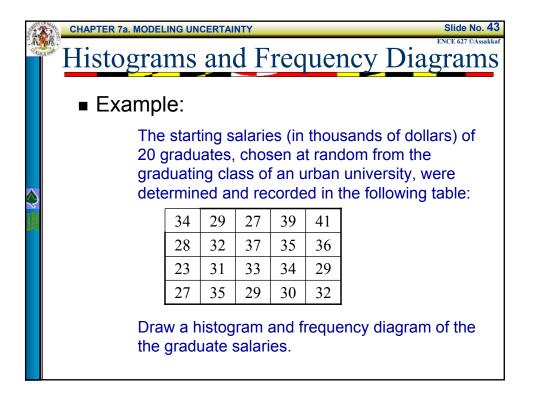


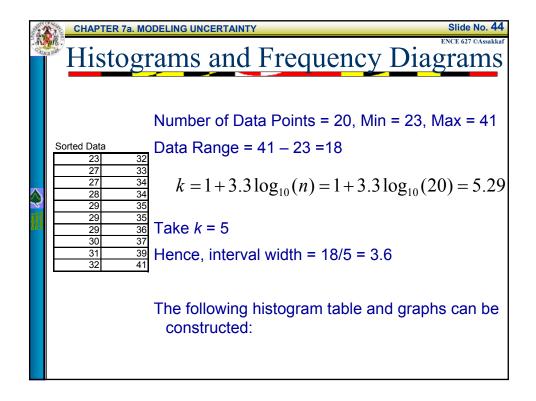




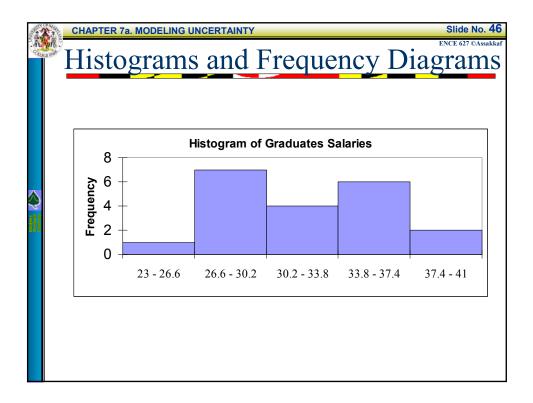


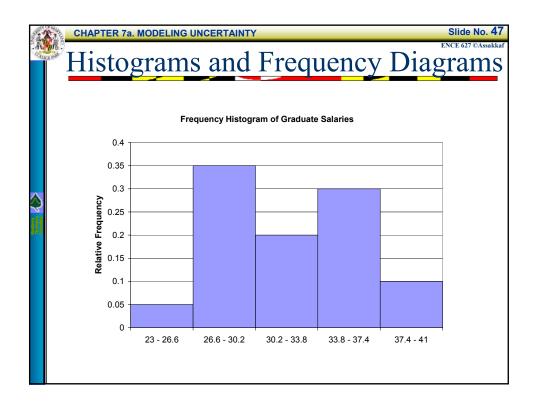




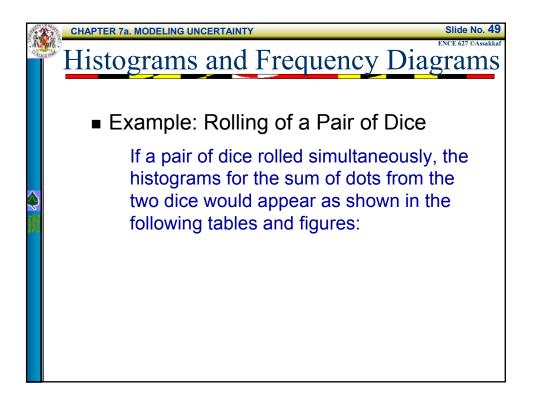


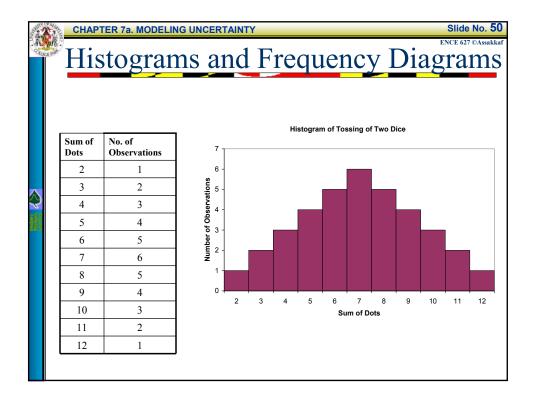
	CHAPTER 7a. MODELING UNCERTAINTY Slide No. 45 ENCE 627 @Assakkaf Histograms and Frequency Diagrams						
		Interval	Frequency	Relative Frequency			
Ŷ		23.0 - 26.6	1	0.05			
product formula		26.6 - 30.2	7	0.35			
		30.2 - 33.8	4	0.2			
		33.8 - 37.4	6	0.3			
		37.4 - 41.0	2	0.1			
		Total =	20	1			
					-		

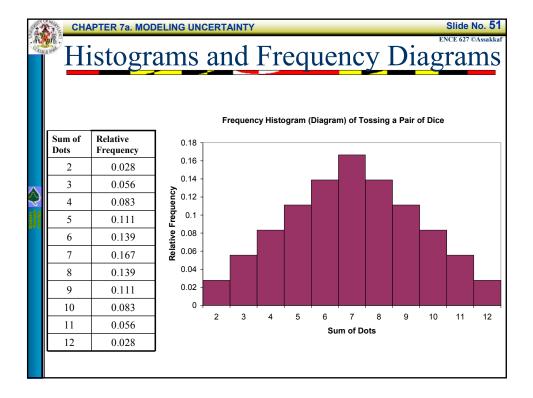


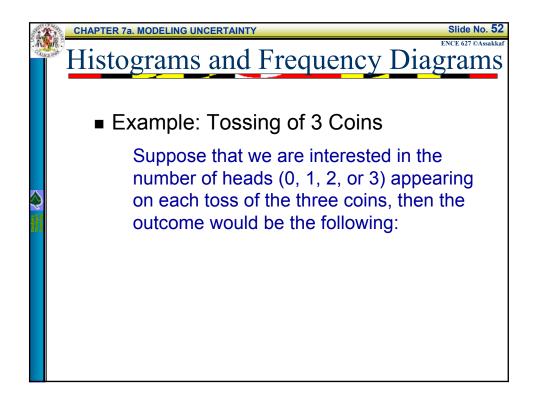


CHAPTER				_			Slide No. 48 ENCE 627 ©Assakka
Histo	ogra	ams	and I	requ	lency	^v Dia	grams
Exa	Example: Rolling of a Pair of Dice						
	SECOND DIE						
		•	` .	٠.	::		
	•	(1, 1)	(1, 2)	(1, 3)	(1, 4)	(1, 5)	(1, 6)
Ri juon		(2, 1)	(2, 2)	(2, 3)	(2, 4)	(2, 5)	(2, 6)
DIE		(3, 1)	(3, 2)	(3, 3)	(3, 4)	(3, 5)	(3, 6)
FIRST DIE		(4, 1)	(4, 2)	(4, 3)	(4, 4)	(4, 5)	(4, 6)
		(5, 1)	(5, 2)	(5, 3)	(5, 4)	(5, 5)	(5, 6)
		(6, 1)	(6, 2)	(6, 3)	(6, 4)	(6, 5)	(6, 6)









State of	CHAPTER 7a. MODELING UNCERTAINTY Slide No. 53 ENCE 627 CASsakka ENCE 627 CASsakka Histograms and Frequency Diagrams Ence 627 CASsakka							
	Example: Tossing of 3 Coins							
	0	utcome	Number of Heads	Frequency				
	TTT	000	0	1				
	(TTH), (THT), and (HTT)		1	3				
	(THH), (HTH), and (HHT)		2	3				
	(HHH)	000	3	1				

