

**Homework 4**  
**System Dynamics 1: Brook's Law**

Out: September 30, 2003  
Due: October 9, 2003, 3pm

**GRADING RUBRIC**

Name 1: \_\_\_\_\_

Name 2: \_\_\_\_\_

Time spent (for the entire team): \_\_\_\_\_ [hrs]

<b>#</b>	<b>task</b>	<b>Max</b>	<b>Points</b>
1.	Simulation of 2 Cases	30	
	Output & Assessment	10	
	Why costs more	10	
	Why still late	10	
2.	Analysis of Brook's Law	40	
	Simulations & summary table	20	
	When does law hold, why	10	
	When law invalid, why	10	
3.	Cost Impacts	10	
4.	Implications for Different Projects	20	
	Parameter comparison	10	
	Recommendations	10	

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Total **100**

TA Comments:

***Please distill team answers as a pdf or doc – and append this as the cover sheet.***