ENGR 160 Fall 2008

Please rate how well this class addressed each one of the following class learning outcomes (4 = Enough, 1 = Not enough).

	Student Evaluation (%)				
Learning Course Objectives	4	3	2	1	N/A
1. Convert any number between different number systems.					
2. Solve arithmetic operations using binary, octal, and hexadecimal numbers.					
3. Identify when radix and diminished radix complements are to be used.					
4. Describe the operation of each type of basic logic gate.	_				
5. Justify, prove and apply all theorems of Boolean algebra.					
6. Calculate gate level minimization algebraically and with advanced methods.					
7 Describe and utilize each one of the combinational logic devices					
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8 Design and optimize complex combinational logic circuits					
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9. Derive and utilize latches and flip-flops.					
10. Design and improve simple synchronous sequential logic circuits.					