



STUDENT NAME :

APPLY LATE DEDUCTION Yes No

GRADE:

A (93-100)	A-(90-92.9)	B+ (87-89.9)	B (83-86.9)	B-(80-82.9)	C+(77-79.9)	C(70-76.9)	D (60-69.9)	F (59.9 & BELOW)	
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GRADING RUBRIC

ASSIGNMENT: STAIR STUDIES

1. Section 1: Draftsmanship

Organization & Layout	<input type="checkbox"/> Excellent	<input type="checkbox"/> Above Average	<input type="checkbox"/> Average	<input type="checkbox"/> Poor
Titleblock	<input type="checkbox"/> Excellent	<input type="checkbox"/> Above Average	<input type="checkbox"/> Average	<input type="checkbox"/> Poor
Sheet Names & Numbers	<input type="checkbox"/> Excellent	<input type="checkbox"/> Above Average	<input type="checkbox"/> Average	<input type="checkbox"/> Poor
Det.Bubble Titles & Scales	<input type="checkbox"/> Excellent	<input type="checkbox"/> Above Average	<input type="checkbox"/> Average	<input type="checkbox"/> Poor
Appropriate White Space	<input type="checkbox"/> Excellent	<input type="checkbox"/> Above Average	<input type="checkbox"/> Average	<input type="checkbox"/> Poor

2. Section 2: File Management

Single PDF	<input type="checkbox"/> Y <input type="checkbox"/> N	DWG File Included	<input type="checkbox"/> Y <input type="checkbox"/> N	File Named Properly	<input type="checkbox"/> All <input type="checkbox"/> Some <input type="checkbox"/> None
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3. Section 3: Calculations to determine riser and run

12' fl to floor	<input type="checkbox"/> Divide Based on 7" Riser	<input type="checkbox"/> Round Up Count	<input type="checkbox"/> Calculate Riser Height	<input type="checkbox"/> Calculate Run Length
14' fl to floor	<input type="checkbox"/> Divide Based on 7" Riser	<input type="checkbox"/> Round Up Count	<input type="checkbox"/> Calc. Riser Height	<input type="checkbox"/> Calculate Run Length
16' fl to floor	<input type="checkbox"/> Divide Based on 7" Riser	<input type="checkbox"/> Round Up Count	<input type="checkbox"/> Calc. Riser Height	<input type="checkbox"/> Calculate Run Length

4. Section 4: Required Studies (floor to floor)

Straight Run	<input type="checkbox"/> 12' - Plan	<input type="checkbox"/> 12' - Section	<input type="checkbox"/> 14' - Plan	<input type="checkbox"/> 14' - Section	<input type="checkbox"/> 16' - Plan	<input type="checkbox"/> 16' - Section
L-Shaped Run	<input type="checkbox"/> 12' - Plan	<input type="checkbox"/> 12' - Section	<input type="checkbox"/> 14' - Plan	<input type="checkbox"/> 14' - Section	<input type="checkbox"/> 16' - Plan	<input type="checkbox"/> 16' - Section
U-Shaped	<input type="checkbox"/> 12' - Plan	<input type="checkbox"/> 12' - Section	<input type="checkbox"/> 14' - Plan	<input type="checkbox"/> 14' - Section	<input type="checkbox"/> 16' - Plan	<input type="checkbox"/> 16' - Section
	<input type="checkbox"/> Plan @Exit		<input type="checkbox"/> Plan @Middle		<input type="checkbox"/> Plan @Top	

5. Section 5: Required Elements

Elevation Symbols	<input type="checkbox"/> Yes <input type="checkbox"/> No	Floor to Floor	<input type="checkbox"/> Yes <input type="checkbox"/> No
Riser & Run Count	<input type="checkbox"/> Yes <input type="checkbox"/> No	UP/DN w/Arrow shown	<input type="checkbox"/> Yes <input type="checkbox"/> No
Stair Width 44"	<input type="checkbox"/> Yes <input type="checkbox"/> No	Plan turning radius	<input type="checkbox"/> Yes <input type="checkbox"/> No
Door Direction of Egress	<input type="checkbox"/> Yes <input type="checkbox"/> No	ADA Handrail	<input type="checkbox"/> Yes <input type="checkbox"/> No
Proper Headroom 6'-8"	<input type="checkbox"/> Yes <input type="checkbox"/> No	Rail Below Bottom Run	<input type="checkbox"/> Yes <input type="checkbox"/> No

6. Section 6: Comments / Notes