

Rigger Qualification 16-Hour

Sample Matrix

Day	Subject	Recommended Materials	Activities
1	Qualified Rigger Requirements	OSHA DOC 10/2010: <i>Subpart CC – Cranes and Derricks in Construction: Qualified Rigger Fact Sheet</i>	
	Wire Rope Requirements & Wire Rope Slings	Rigging Safety manual (M-050) module 1, and Rigging Equipment for Material Handling standards (M-053)	Group activities in module 1
	Chain requirements & Chain Slings	Rigging Safety manual module 2, and Rigging Equipment for Material Handling standards	Group activity in module 2
	Nylon & Synthetic Slings	Rigging Safety manual module 3, and Rigging Equipment for Material Handling standards	Group activity in module 3
	Rigging Hardware	Rigging Safety manual module 4, and Rigging Equipment for Material Handling standards	
	Sling Configurations	Rigging Safety manual module 5	
2	Communication – Operator And Rigger	Rigging Safety manual module 6, Signals standard 1926.1419-.1422, and Standard Hand Signals 1926 Subpart CC Appendix A	Perform a group activity with the standard hand signals
	Rigging Plans & Lift Plans	Rigging Safety manual appendices A & B	
	Student Practical Exercises		Practical exercises in rigging