

Day	Academic Objective	Activities	Homework/Assessments	Biblical Integration
M	Define quantum numbers and write orbital notation	Discuss chapter 4 pg. 104 – 110, 111 – 113 "Quantum Numbers" "Orbital Notation"	<ul style="list-style-type: none"> Pg. 125 - 128: 9, 15 - 28, 30, (Write orbital notation for #30), 31, 52 Read ch 4 p. 111 – 113, 116 Web post due by Saturday, 8:00 A.M., Topic – T, Triumph 	Students will understand that God gives us the ability to learn about the world around us for our good by identifying an unknown with using the emission spectra of elements
TU	Write electron configuration notation	Discuss ch 4 pg., 116 "Electron Configuration Notation"	<ul style="list-style-type: none"> Pg. 125 - 128: 32, 33, 39, Print & Read LAB: Emission Spectra of Elements 	
W	Use the emission spectra of elements to identify unknowns	LAB: Emission Spectra of Elements	<ul style="list-style-type: none"> 	
TH	Practice writing electron configuration notation	ACTIVITY: <i>The Physics Classroom</i> – Complete Electron Configurations	<ul style="list-style-type: none"> Happy Easter! Christ our Lord is Risen!!! Web post due by Saturday, 8:00 A.M., Topic – T, Triumph 	

TEST on chapter 4 Friday, April 9

"Jesus paid it all, all to Him I owe. Sin had left a crimson stain, He washed me white as snow."