H Hydrogen		Periodic Table of the Elements												He Helium			
Li Lithium	Be 4 Beryllium			WEBER STATE UNIVERSITY College of Science				— DEPARTMENT OF —— CHEMISTRY AND BIOCHEMISTRY				B Boron	Carbon	N Nitrogen	Oxygen 8	F 9 Fluorine	Ne 10 Neon
Na 11 Sodium	Mg ¹² Magnesium											Al 13 Aluminum	Si 14 Silicon	P 15 Phosphorus	Sulfur	CI 17 Chlorine	Ar 18 Argon
K 19 Potassium	Ca ²⁰ Calcium	Scandium	Ti 22	Vanadium	Cr 24 Chromium	Mn 25 Manganese	Fe lron 26	Co 27 Cobalt	Ni Nickel	Cu 29 Copper	Zn 30 Zinc	Ga ³¹ Gallium	Ge 32 Germanium	As Arsenic	Se 34 Selenium	Br ³⁵ Bromine	Kr 36 Krypton
Rb 37	Sr 38 Strontium	Y 39 Yttrium	Zr 40 Zirconium	Nb 41 Niobium	Mo 42 Molybdenum	Tc 43	Ru Ruthenium	Rh 45 Rhodium	Pd 46 Palladium	Ag 47 Silver	Cd ⁴⁸	In 49	Sn ⁵⁰	Sb 51 Antimony	Te 52 Tellurium	J 53 lodine	Xe 54 Xenon
Cs 55 Cesium	Ba ⁵⁶ Barium	Lu 71 Lutetium	Hf 72 Hafnium	Ta ⁷³ Tantalum	W 74 Tungsten	Re Rhenium	Os 76 Osmium	lr 77	Pt 78	Au ⁷⁹ Gold	Hg ⁸⁰ Mercury	TI 81 Thallium	Pb ⁸² Lead	Bi Bismuth	Po 84 Polonium	At 85 Astatine	Rn ⁸⁶
Fr 87	Ra ⁸⁸ Radium	Lr 103 Lawrencium	Rf 104 Rutherfordium	Db ¹⁰⁵ Dubnium	Sg ¹⁰⁶ Seaborgium	Bh ¹⁰⁷ Bohrium	Hs ¹⁰⁸ Hassium	Mt ¹⁰⁹ Meitnerium	Ds 110 Darmstadtium	Rg 111 Roentgenium	Cn ¹¹² Copernicium	Nh ¹¹³ Nihonium	FI 114 Flerovium	Mc 115 Moscovium	Lv 116 Livermorium	Ts 117 Tennessine	Og 118 Oganesson

La 57 Lanthanum	Ce 58 Cerium	Pr 59 Praseodymium	Nd 60 Neodymium	Pm 61 Promethium	Sm ⁶² Samarium	Eu 63 Europium	Gd 64 Gadolinium	Tb 65 Terbium	Dy 66 Dysprosium	Ho ⁶⁷	Er 68 Erbium	Tm ⁶⁹ Thulium	Yb 70 Ytterbium
Ac 89	Th 90	Pa 91	U 92	Np 93	Pu 94	Am 95	Cm 96	Bk 97	Cf 98	Es 99	Fm 100	Md ¹⁰¹	No
Actinium	Thorium	Protactinium	Uranium	Neptunium	Plutonium	Americium	Curium	Berkelium	Californium	Einsteinium	Fermium	Mendelevium	Nobelium