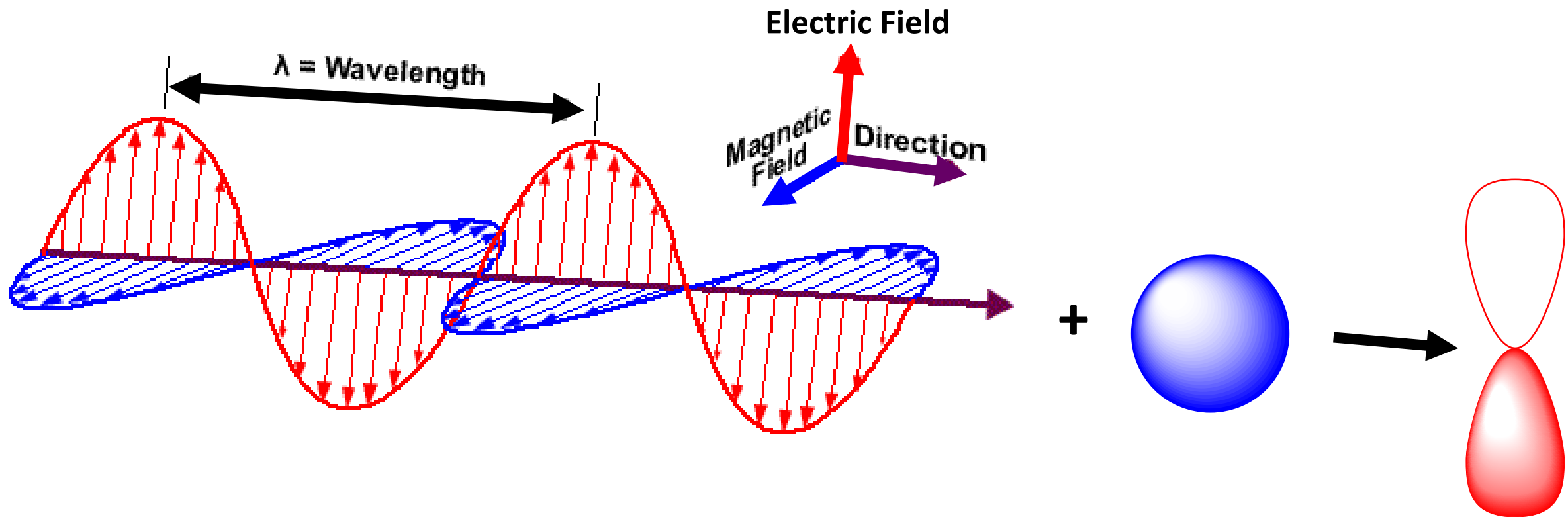


Absorption of Radiation



Angular momentum

$$\ell = 1$$

$$\ell = 0$$

$$\ell = 1$$