The diagram illustrates the absorbance changes over irradiation time for various samples: TiO$_2$, WO$_3$-fullerene, fullerene-TiO$_2$, and WO$_3$-fullerene/TiO$_2$. The absorbance is plotted on the y-axis, while the irradiation time (in minutes) is shown on the x-axis. The different lines represent the adsorption and photo-degradation processes.