



Figure 1.2 Division of enzymes into phase I and phase II, Phase I enzymes are normally oxidative and phase II conjugative. Adapted and modified from (Mannhold *et al.* 2000).

1.2 Drug interactions

Drug interactions occur when a combination of two drugs or more affect the activity of each other (Jonker *et al.* 2005). Interactions occur not only between drugs but also between drugs and other chemicals or food (Pleuvry 2005).