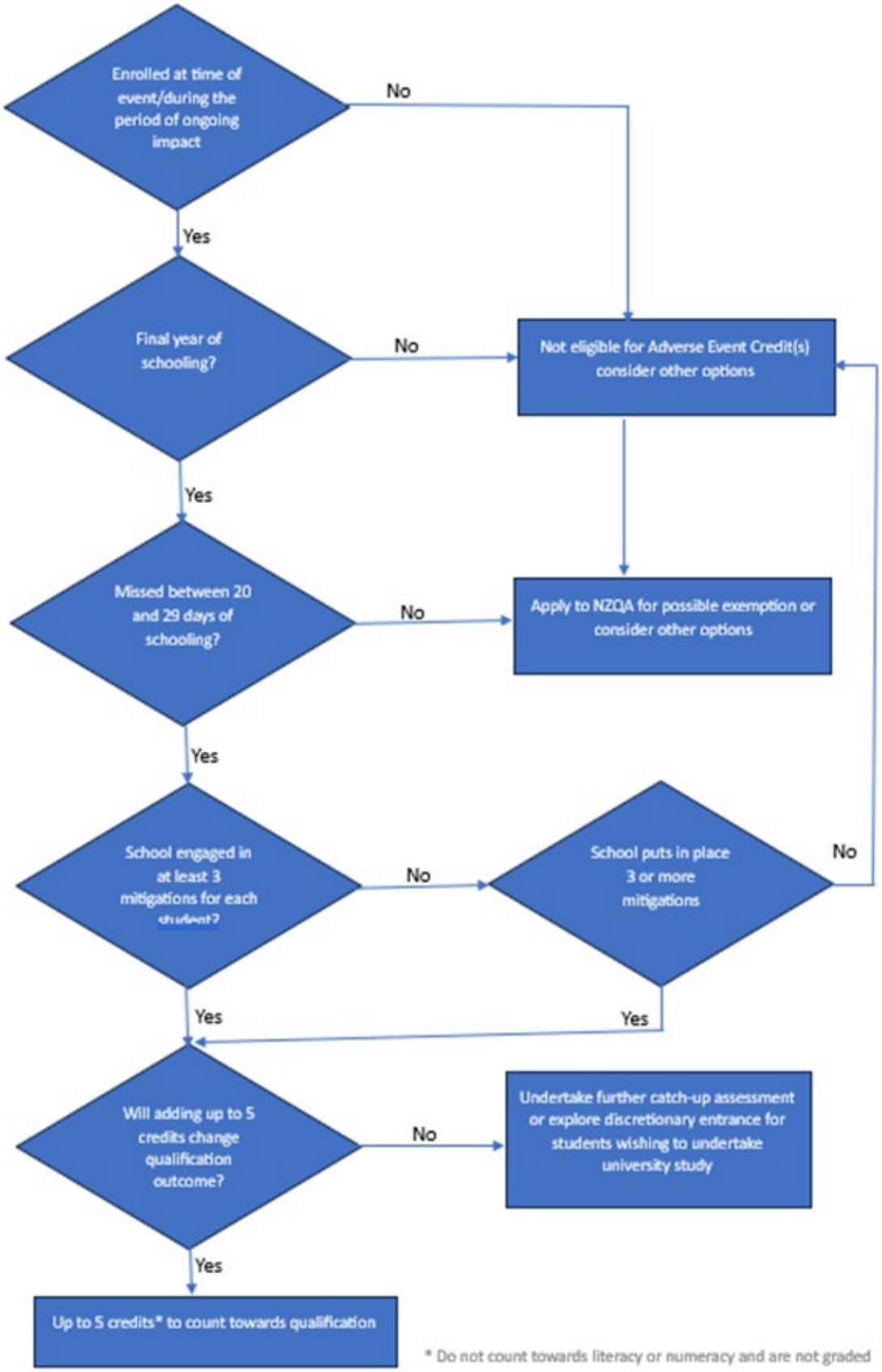Adverse Event(s) decision-making process