





What about this?

$$\begin{aligned}\int \sin^2(x) dx &= \int \frac{1}{2} (1 - \cos(2x)) dx \\ &= \int \frac{1}{2} - \frac{1}{2} \cos(2x) dx \\ &= \frac{1}{2} x - \frac{1}{2} \left( \frac{1}{2} \sin(2x) \right) + C\end{aligned}$$









