A full satisfaction class on an $\mathcal{L}$-structure $\mathcal{M}$ with sufficient coding apparatus decides the ‘truth’ of every $\mathcal{L}$-formula with parameters in $\mathcal{M}$, including the nonstandard formulas in $\mathcal{M}$, while obeying the usual recursive Tarski conditions for a satisfaction predicate. In this tutorial we present a robust technique for building a wide variety of full satisfaction classes using model-theoretic ideas, in the setting of a flexible notion of ‘base theory’ that encompasses base theories as weak as bounded arithmetic and as strong as Zermelo-Fraenkel set theory. Our model-theoretic construction is also shown to be implementable in the fragment $\text{WKL}_0$ of Second Order Arithmetic, which in turn implies that the conservativity of $\mathcal{B} + \text{“$S$ is a full satisfaction class”}$ over $\mathcal{B}$ can be verified in Primitive Recursive Arithmetic for every r.e. base theory $\mathcal{B}$. We also investigate interpretability issues connected to satisfaction classes. In particular, we show that $\mathcal{B} + \text{“$S$ is a full satisfaction class”}$ is interpretable in $\mathcal{B}$ for all inductive base theories $\mathcal{B}$, such as $\mathcal{B} = \text{Peano arithmetic}$, or $\mathcal{B} = \text{Zermelo-Fraenkel set theory}$. 