CPU Object Diagram

*The CPU is an Alien’s Central Processing Unit. CPUs enable the Alien to read from equipped Sensors.*

Macintosh:Users:Snake:Documents:NPS Space Certificate:SE4900 Biologically Inspired Design:Project:Space Shooter Mod:assets:png:Alien.png

* **Mass**: number used to calculate the overall mass of the Alien. Used when calculating speed of Alien.
* **Energy Cost**: number that indicates how much of the battery this uses each time the Alien moves.
* **$ Cost**: positive integer used to calculate the overall cost of the Alien.
* **Clock Speed**: positive integer that determines how often this CPU can allow the Alien to read from his Sensors.