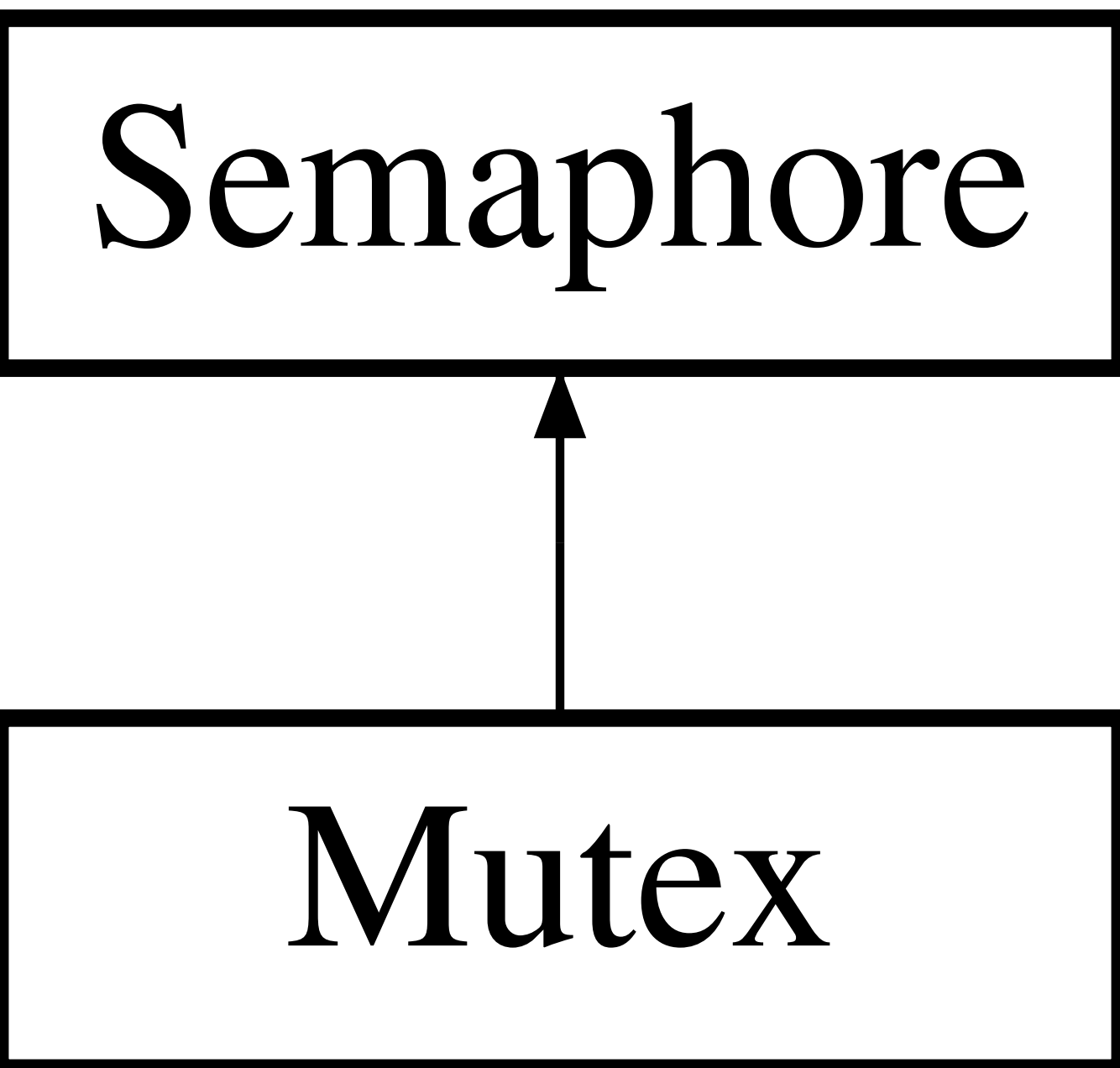


Semaphore



```
graph BT; Mutex --> Semaphore
```

The diagram consists of two rectangular boxes. The top box contains the word 'Semaphore' and the bottom box contains the word 'Mutex'. A vertical arrow points from the top of the 'Mutex' box to the bottom of the 'Semaphore' box, indicating that 'Mutex' is a specialized form of 'Semaphore'.

Mutex