

Course::WorkerBase

```
classDiagram
    class CourseWorkerBase["Course::WorkerBase"]
    class StudentConstructionWorker["Student::ConstructionWorker"]
    StudentConstructionWorker --|> CourseWorkerBase
```

The diagram shows a class hierarchy. At the top is the 'Course::WorkerBase' class, represented by a rectangle with three horizontal compartments. The top compartment contains the class name, while the others are empty. Below it is the 'Student::ConstructionWorker' class, represented by a rectangle with three horizontal compartments. The top compartment contains the class name, the middle one is shaded gray, and the bottom one contains a list of methods. A blue arrow with an open triangular head points from the 'Student::ConstructionWorker' class up to the 'Course::WorkerBase' class, indicating that 'Student::ConstructionWorker' inherits from 'Course::WorkerBase'.

Student::ConstructionWorker

+ ConstructionWorker()  
+ ConstructionWorker()  
+ ~ConstructionWorker()  
+ getType()  
+ canBePlacedOnTile()  
+ doSpecialAction()  
+ tileWorkAction()