

Course Retriever

An object used to retrieve course data from an sql database. The database is accessed through [php data objects](#).

Get Courses

To retrieve all [courses](#), use `getCourses`. Parameters include `identifiersOnly` and `material`, the former used to decide whether only identifying data will be retrieved (e.g. `id` and `name`) and the latter to decide what data is retrieved.

```
$scr = new CourseRetriever;  
$scr->getCourses();  
// returns array of courses
```

Get Name

To get the name of a course using its `id`, use `getName`.

```
$scr = new CourseRetriever;  
$scr->getName("906");  
// returns "5G System Engineering"
```