

API

A guide for
managers &
developers

PART 5: Course

Prepared by OfCourseMe

OfCourseMe APIs

4. Course

“Course” is the service that allows you to create a full page course card, with all the details and metadata related to the specific course.

The user journey looks like follows:

- The user types a text search or picks up a category (see “courses search” and “categories” above).
- You show her a search results page with all the contents available for that query.
- The user chooses a course and clicks on it.
- This triggers a call to our “course” endpoint.
- We return all the details of the course (syllabus, author, destination URL etc.), which you can use to fill in your course detail page, i.e. a full page course card.



The difference between “courses search” and “course” is:

- “Courses search” returns a small set of metadata for many courses: it allows you to create a search results page with many courses and preliminary information for each course
- “Course” returns full metadata for a single course: it allows you to create a single course card, with all the relevant information for that course

It's pointless to retrieve all the information for all courses: you'd better call the “course” endpoint only when the user picks up a specific course.

OfCourseMe APIs

4.Course

Please find below the key basic information in order to get started, for developers

Description

Call endpoint <https://api.ofcourse.me/v2.0/course>

You must pass the **course_id** parameter.

This parameter is mandatory to use this endpoint or you'll get the "NO-COURSE-ID-PARAMETER" error.

This parameter should be an integer or you'll get the "INVALID-COURSE-ID-PARAMETER" error.

If you pass a "course_id" which does not correspond to a course in our database, you'll get an "NO-COURSE-FOUND" error.

You can pass a parameter "lang" (two digit language code) to get course categories in the language needed.

You can obtain available languages querying the "option" endpoint with type "translations_languages" (/options?type=translations_languages)

Response Fields

Here are listed the response fields for the course:

- **course_id**: OfCourseMe unique ID of the course
- **course_url**: url of the course (string)
- **course_title**: title of the course (string)
- **course_syllabus**: syllabus of the course (string)
- **course_image**: high resolution image of the course (url).
In case no image is provided for a given course, we will serve a fallback image related to that course's category
- **course_hosting_platform**: hosting platform of the course.
Call endpoint /options to understand returned values
- **course_owner**: owner of the course (string array)
- **course_level**: level of the course. See [Key Values](#) chapter to understand returned values.
- **course_provider**: provider of the course (string array)
- **course_duration**: duration of the course (minutes)
- **course_languages**: languages of the course.
See [Key Values](#) chapter to understand returned values.

- **course_certificate_available**: defines if the course has a certificate available: "Y" (available) / "N" (unavailable)
- **course_certificate_pricing_value**: cost of the certificate if available
- **course_pricing_value**: cost of the course (dollars)
- **course_pricing_type**: type of course pricing.
See [Key Values](#) chapter to understand returned values.
- **course_release_date**: release date of the course (date)
- **course_active**: defines if the course is still available on the hosting platform: "Y" (active), "N" (inactive).
- **course_last_import**: OfCourseMe last course data import (date)
- **course_categories**: an array of course categories (object array). Each category object will have these attributes:
 - **course_category_id**: category id
 - **course_category_name**: category name
 - **course_category_level**: category level (0 for parent categories, 1 for subcategories)
 - **course_category_parent_id**: category parent id (0 for parent categories)
 - **course_category_parent_name**: category parent name (null for parent categories)

Examples

https://api.ofcourse.me/v2.0/course?course_id=183559

Returns course which id is 183559

https://api.ofcourse.me/v2.0/course?course_id=183559&lang=it

Returns course which id is 183559. Course categories are translated in Italian

Subset

[Learn more about subset and exclusive content](#)

Your calls could be limited by a defined subset.

This endpoint returns you the course only if it is part of your subset.

User tracking parameters

It is possible, if desired, to identify a single user by appending a "user_id" parameter to your API-calls.

You can use a session id or an internal id (integer/string) to set the "user_id" parameter.

Also, if desired, you could identify a user group, family or entity by appending a "entity_id" parameter to your API-calls.

You can use an internal group, family or entity id (integer/string) to set the "entity_id" parameter.

This will help us computing API-usage statistics and metrics by single user and / or by user group / or by user family / or by user entity.

User tracking parameters are optionals.

https://api.ofcourse.me/v2.0/course?course_id=183559&user_id=USER-ID

The "user_id" parameter is properly set to identify a single user

https://api.ofcourse.me/v2.0/course?course_id=183559&entity_id=GROUP-ID

The "entity_id" is properly set to identify user group

https://api.ofcourse.me/v2.0/course?course_id=183559&user_id=USER-ID&entity_id=GROUP-ID

The "user_id" parameter is properly set to identify a single user and "entity_id" is properly set to identify user group

https://api.ofcourse.me/v2.0/course?course_id=183559&user_id=USER-ID&entity_id=FAMILY-ID

The "user_id" parameter is properly set to identify a single user and "entity_id" is properly set to identify user family

https://api.ofcourse.me/v2.0/course?course_id=183559&user_id=USER-ID&entity_id=ENTITY-ID

The "user_id" parameter is properly set to identify a single user and "entity_id" is properly set to identify user entity

Code Examples

[JS \(jQuery AJAX\)](#)

[PHP \(CURL\)](#)

[C# \(WebRequest\)](#)

[Java \(URLConnection\)](#)

[For testing purpose only](#)

```

$.ajax({
  url: "https://api.ofcourse.me/v2.0/course?course_id=183559",
  type: GET,
  headers: {"x-api-key": "*****IcAuSy"}
// insert your API Key
})
.done(function(response) {
  console.log(response);
})
.fail(function(err) {
  console.log(err);
});

```