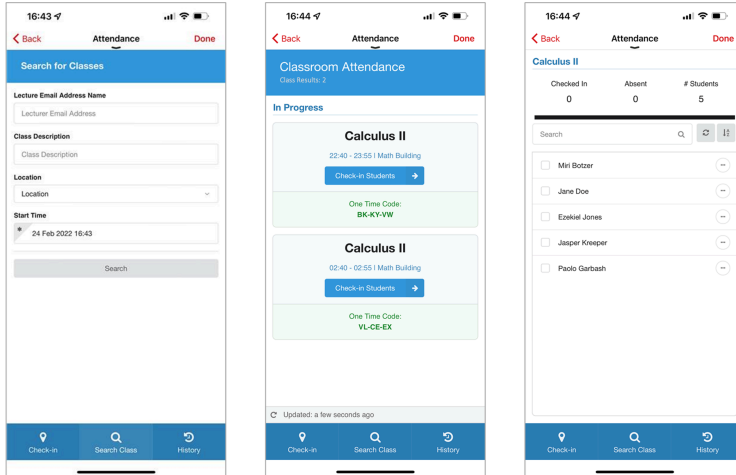


Alternative Lecturer Check-In

The alternative lecturer feature provides the ability for lecturers or administration staff to search the timetable to locate other teachers' events so that they can share the One Time Code or check students in if they are covering classes.

The alternative lecturer feature is optionally available through the existing lecturer check-in screens when enabled. This provides a new **Search Class** tab through which the alternative member of staff can search for the event.



Technical Overview

The following section describes technical information for the Alternative Lecturer service.

API Information

campusM expects a RESTful API that supports two requests:

Request #1

This request gets the events based on the query parameters.

GET <https://{base URL and path to return events data}?startDate={start of events}&email={email of lecturer}&desc={course name}&loc={locCode}>

- Mandatory query parameter
 - startDate
- Optional query parameters
 - email
 - desc
 - loc - this should be the locCode and not the location description

Example: <https://baseurl.com/path/to/the/events/data?startDate=2022-02-21T10:00:00-05:00&email=exampleLecturer@gmail.com&desc=Calculus&loc=Oval>

Expected Response:

```
{
  "events": [
    {
      "eventRef": "12345",
      "desc1": "Calculus III",
      "desc2": "Fall Semester",
      "desc3": "",
      "alertCom": "",
      "calDate": "2022-02-21T12:40:00.000-05:00",
      "start": "2022-02-21T12:40:00.000-05:00",
      "end": "2022-02-21T16:55:00.000-05:00",
      "durationUnit": "",
      "teacherName": "Nico Harold",
      "teacherEmail": "lecturerExample@gmail.com",
      "legendCol": "",
      "locCode": "123456",
      "locImg": "",
      "locCom": "",
      "locAdd1": "Math Building",
      "locAdd2": "Main Campus",
      "locAddPostCode": "",
      "locWorkTel": "406-123-4567",
      "attendanceExclude": "false",
      "meeting": "true",
      "meetingURL": "https://zoomLinkExample.com",
      "meetingURLDesc": "Join the virtual class"
    }
    ...
  ]
}
```

Request #2

This request gets the students that are relevant to the specified event.

GET <https://{base URL and path to return attendees data}?eventRef={event ID}>

Mandatory query parameter

- eventRef

Example: <https://baseurl.com/path/to/the/attendees/data?eventRef=12345>

Expected Response:

```
{
```

```

"students": [
  {
    "userEmail": "jane.doe@gmail.com",
    "firstName": "Jane",
    "lastName": "Doe"
  },
  {
    "userEmail": "ezekiel.jones@gmail.com",
    "firstName": "Ezekiel",
    "lastName": "Jones"
  }
]
}

```

Configuration

Vendor					
Vendor Name	Defines to which vendor the integration connects.	Yes	Drop-down list		RESTful API
RESTful API Configuration for Request #1					
This section contains the RESTful API details to define the API structure.					
URL to retrieve the information	The URL for the Web service	Yes	URL		
URL Query Parameters	The parameters sent as part of the query	No	String		
URL Path Parameters	The parameters sent as part of the path	No	String		
General Headers	Add (key, value) for additionally needed headers	No	String		
Authentication Type	<p>Authentication type against the web service. The options are the following:</p> <ul style="list-style-type: none"> No Auth Basic - username and password for Base64 basic authentication. API Key - can be added to a Header or to the URL (Query Param) or both. Bearer token. OAUTH Using Client Credentials – select this if you are using a preliminary token call to get the access token. 	Yes	Drop-down list		
RESTful API Configuration for Request #2					
This section contains the RESTful API details to define the API structure.					
URL to retrieve the information	The URL for the Web service	Yes	URL		

URL Query Parameters	The parameters sent as part of the query	No	String		
URL Path Parameters	The parameters sent as part of the path	No	String		
General Headers	Add (key, value) for additionally needed headers	No	String		
Authentication Type	<p>Authentication type against the web service. The options are the following:</p> <ul style="list-style-type: none"> • No Auth • Basic - username and password for Base64 basic authentication. • API Key - can be added to a Header or to the URL (Query Param) or both. • Bearer token. • OAUTH Using Client Credentials – select this if you are using a preliminary token call to get the access token. 	Yes	Drop-down list		
Alternative Lecturer Check-in Window Start	Sets the number of days in the past a student can be checked in by the lecturer	Yes	Integer	28	
Alternative Lecturer Check-in Window End	Sets the number of days in the future a student can be checked in by the lecturer	Yes	Integer	28	

Output

As part of deploying the Alternative lecturer, we provide the ability to track these check-ins within the Check-in Report. The **checkedInBy** field indicates who made the check-in on behalf of the student.