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ReadyTech Education

Ready LMS - powered by aNewSpring
Integration with the SMS

Intro

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Education Consultant

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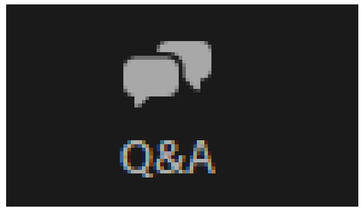
Education Consultant

Questions

If attending today's session live, please make uses of the Q&A feature for any questions



Post today's session please reach out to:

SMS Support

- E: support@ewp.readytech.io
- P: 02 9018 5525

Ready LMS powered by aNewSpring Support

- E: support@anewspring.readytech.io

Agenda

Topics Covered	
1	Ready LMS integration prep
2	Integration configuration
3	Create a Course
4	Linking options
5	Template to Course
6	Template per Unit
7	Template per cluster of Units
8	Transferring students
9	Transferring results
10	Getting help

Agenda

Learning Objectives	
1	To complete the integration between Ready LMS and the SMS
2	Create a course from the SMS within the Ready LMS
3	Understand how to link untis/units of study in the SMS with Ready LMS
4	Perfrom a transfer of students from SMS to Ready LMS
5	View results being transferred back to SMS form Ready LMS

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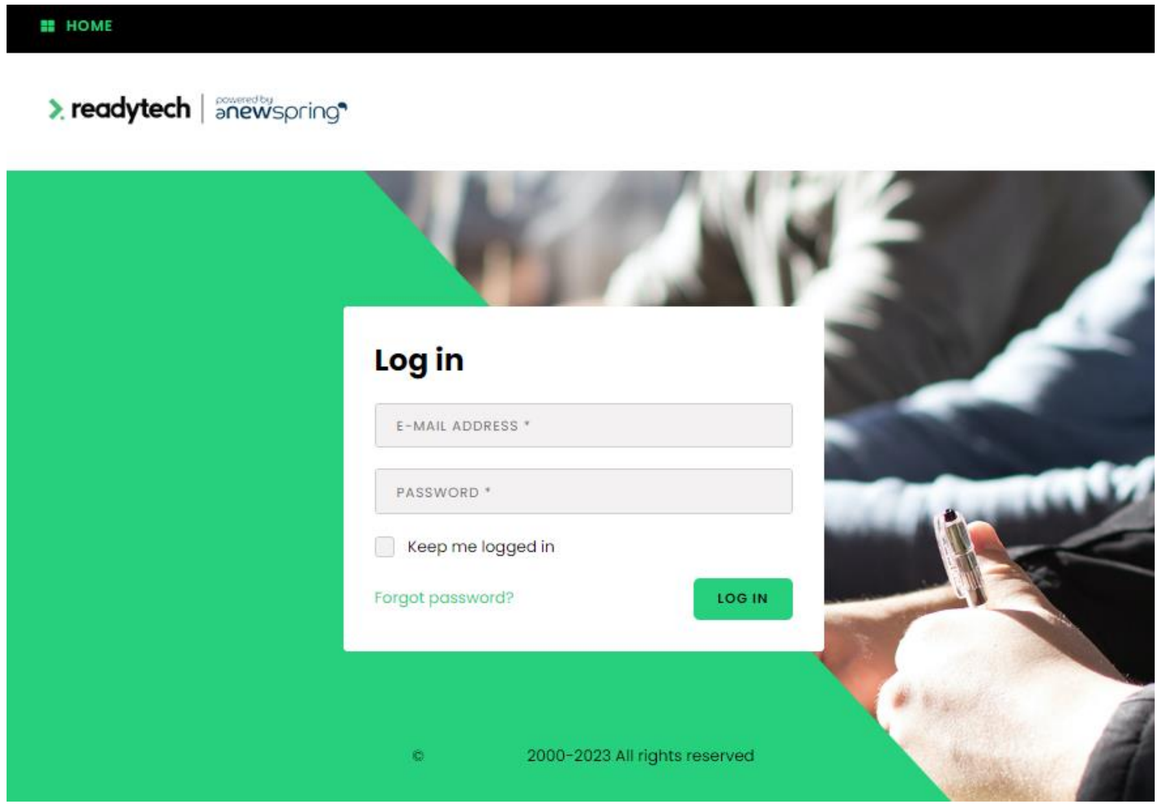
Ready LMS Integration Prep

Ready LMS powered by aNewSpring



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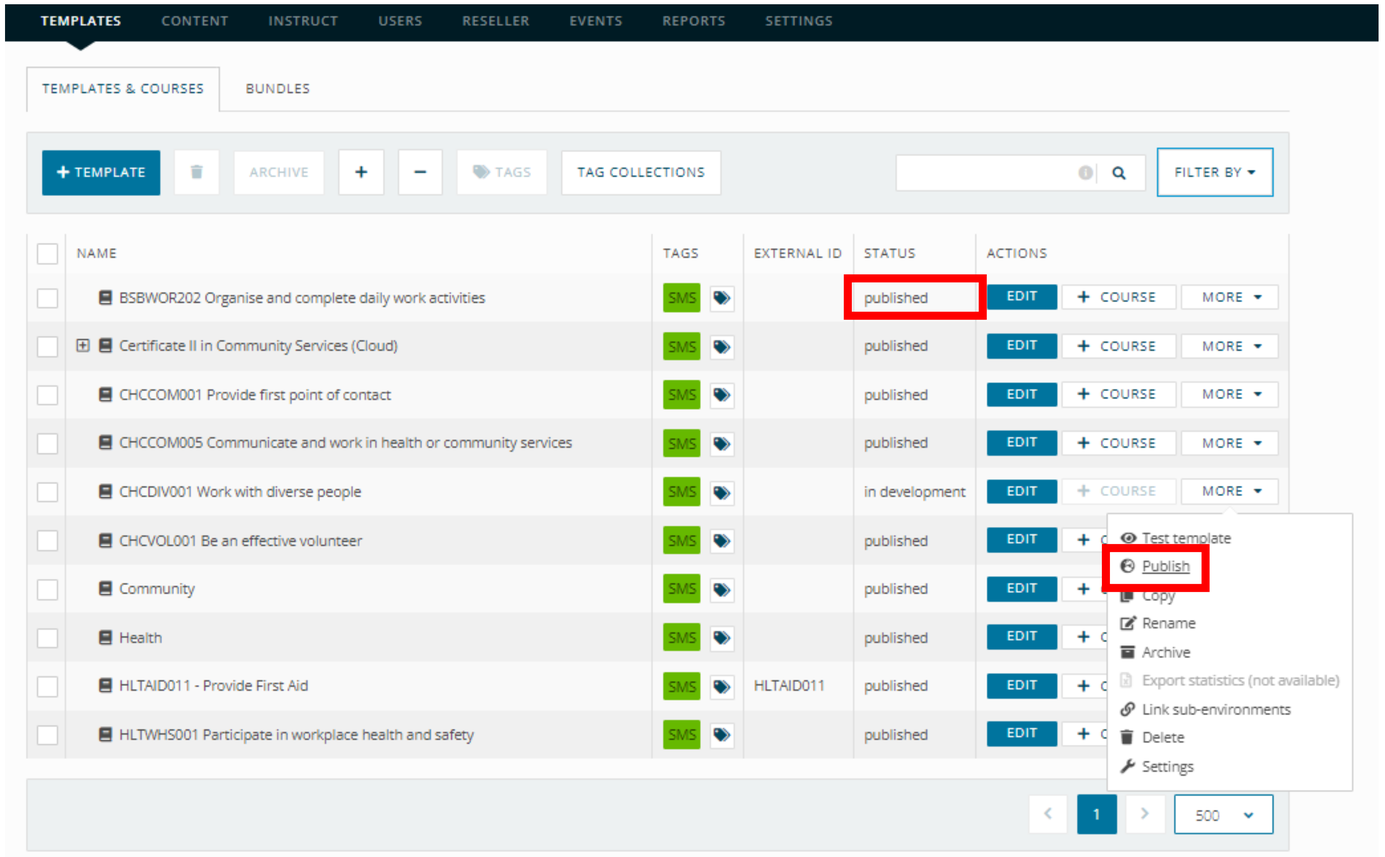
Integration Prep

Prepare Template

Templates must be published in Ready LMS to later create Courses

First, publish your template
Templates > locate template > More > Publish



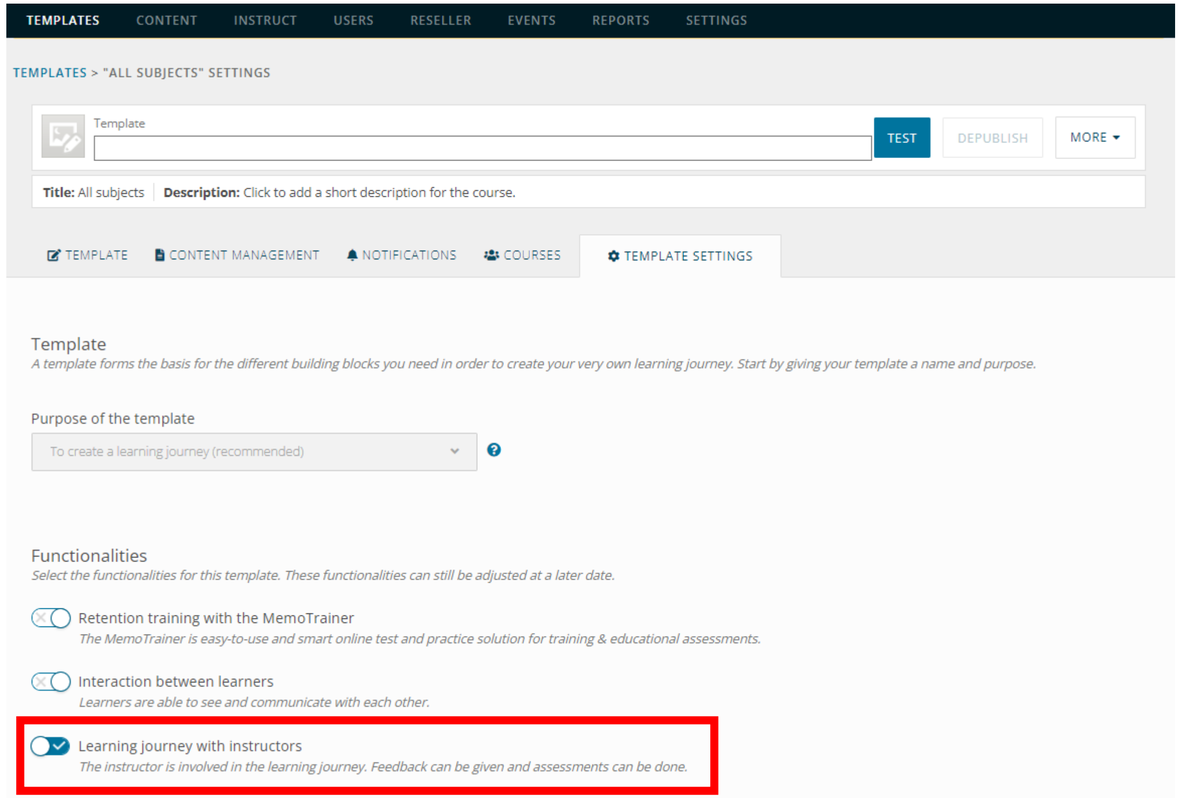
Details can be found here:
https://support.anewspring.com/en/articles/32176

Integration Prep

Learning Journey with Instructors

Instructors can assess assignments, manage calendar items, and send messages

To allow instructors to mark assignments, enable this setting:
Templates > Select template > Template settings > Functionalities



Details can be found here:
https://support.anewspring.com/en/articles/26163-which-functionalities-should-i-activate-in-the-template-settings

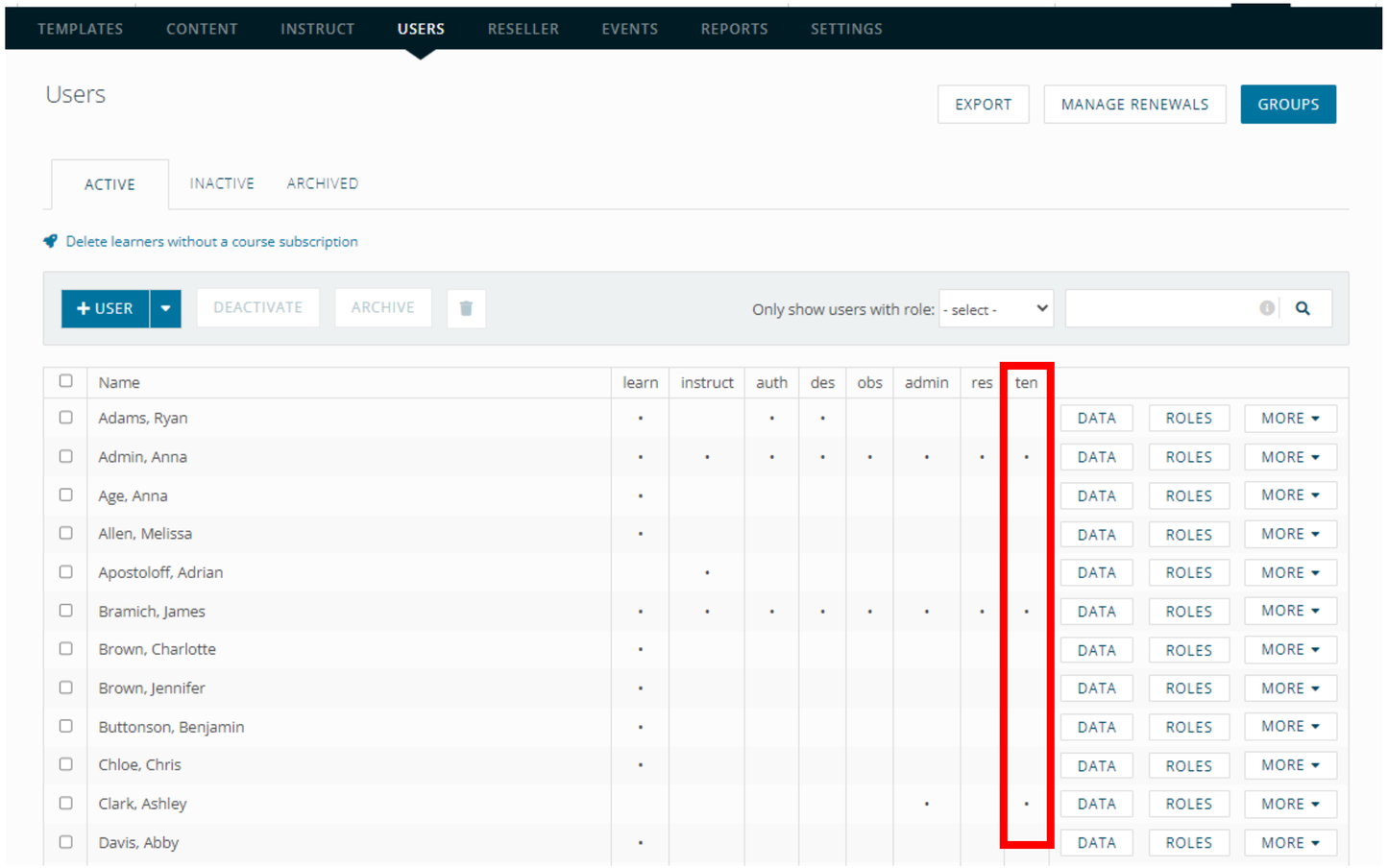
Integration Prep

Access

An administrator with tenant role for the learning environment will need to manage the API key

The API key will connect your SMS and LMS together

Users > Active



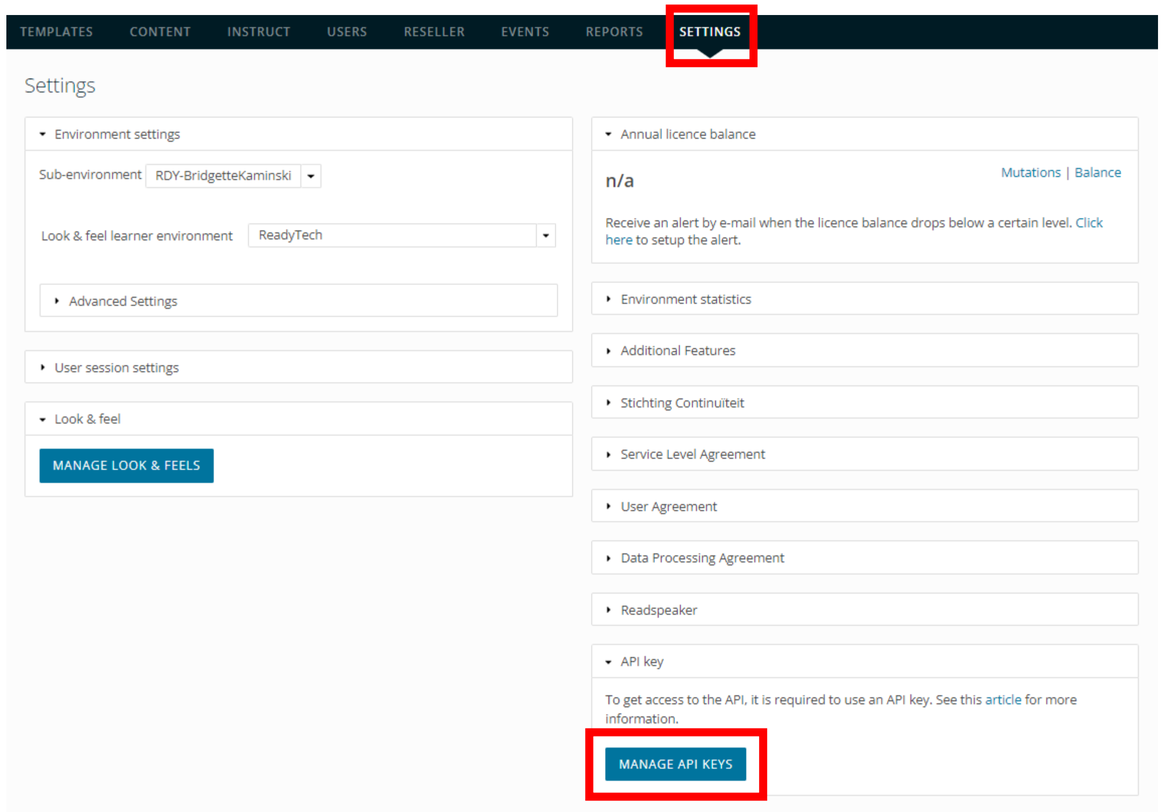
Details can be found here:
https://support.anewspring.com/en/articles/25856-assign-roles-and-rights-to-users

Integration Prep

Create API Key (Token)

An API key is required for Ready LMS to communicate with your SMS

Settings > API key > Manage API Keys



Details can be found here:
https://support.anewspring.com/en/articles/70411-api-the-api-key

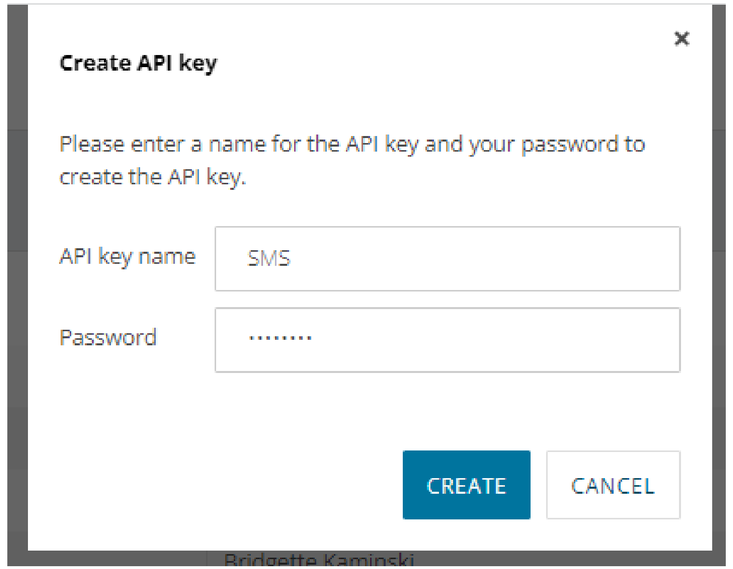
Integration Prep

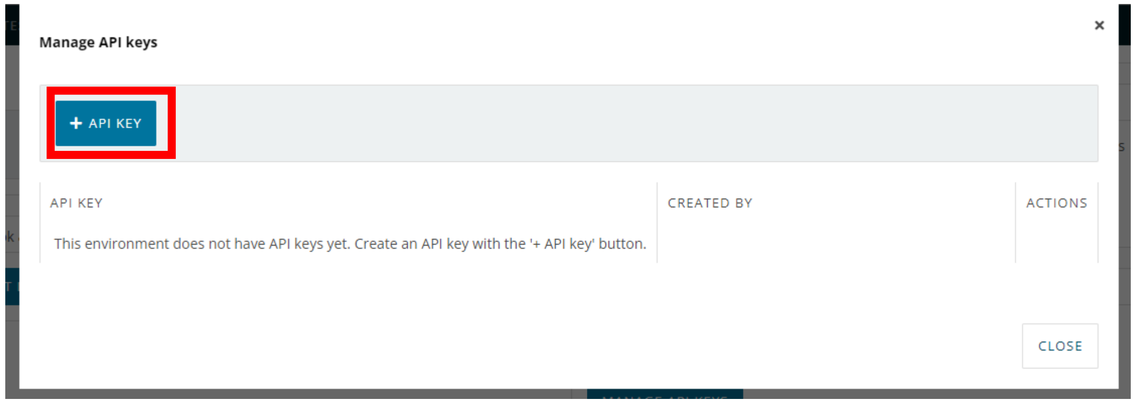
+API Key (Token)

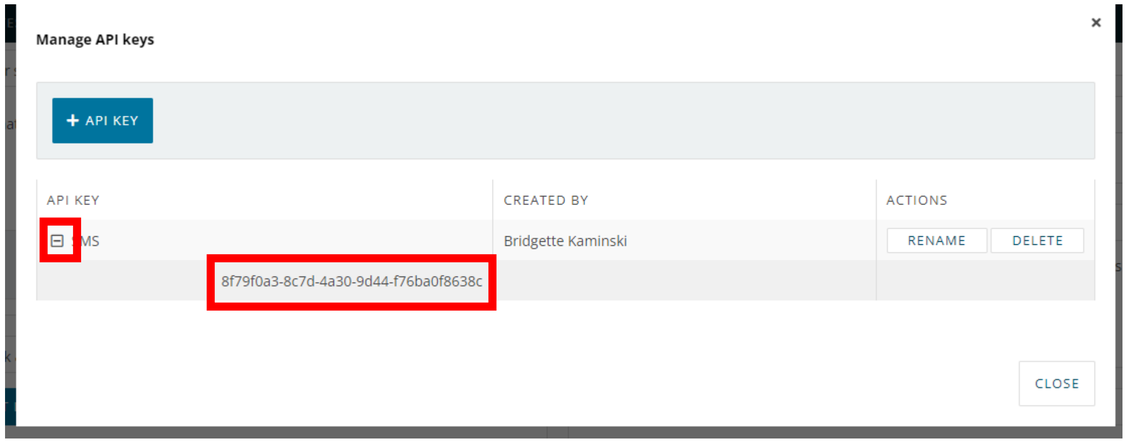
Create a new API key

- API Key name: This can be anything (suggestion - SMS name)
- Password: Enter the system password

Once created, click the + to view the key



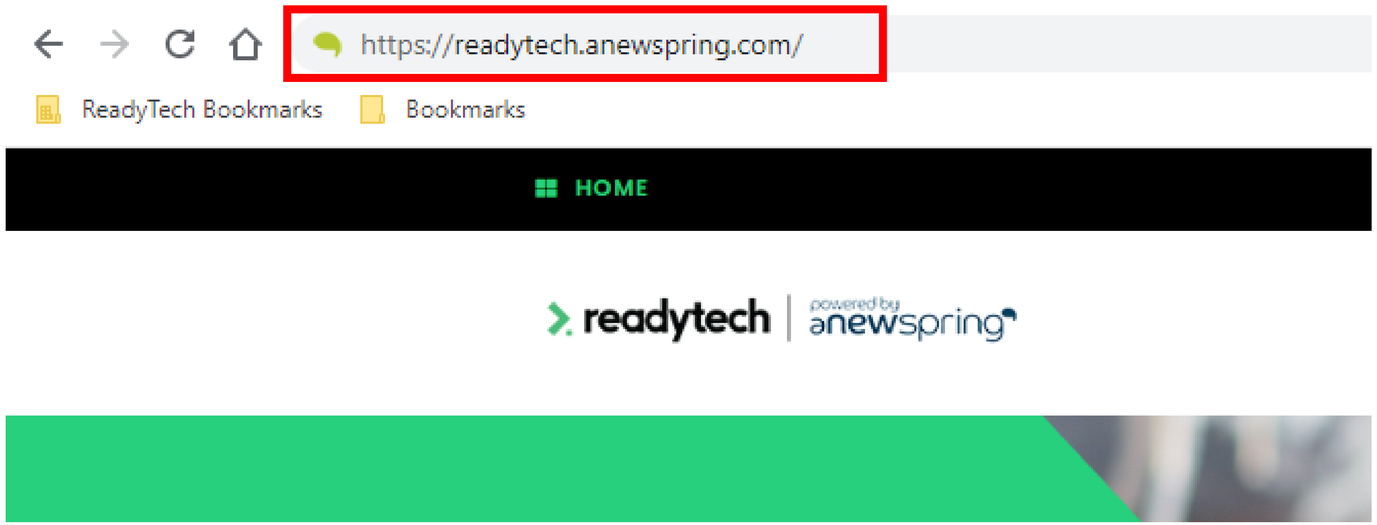




Integration Prep

URL

You will also need your Ready LMS URL



Lets go do it!

Let's take a look at:

- Publish a template
- Get API key
- Copy URL

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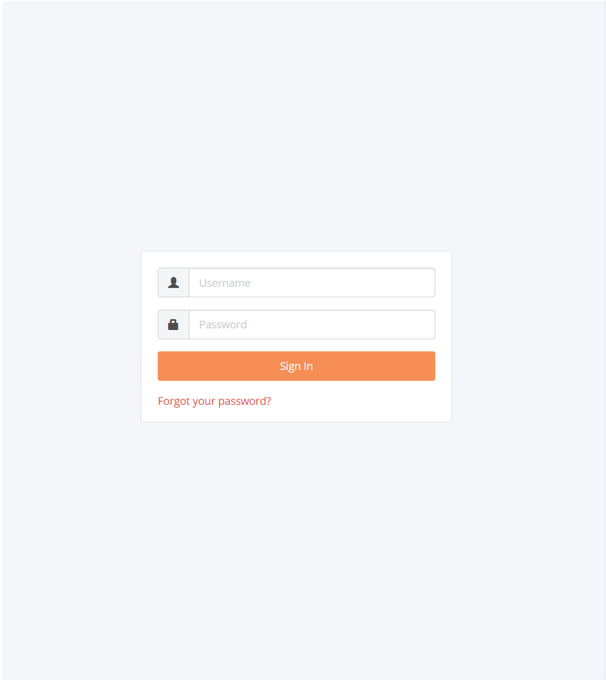
Integration Configuration



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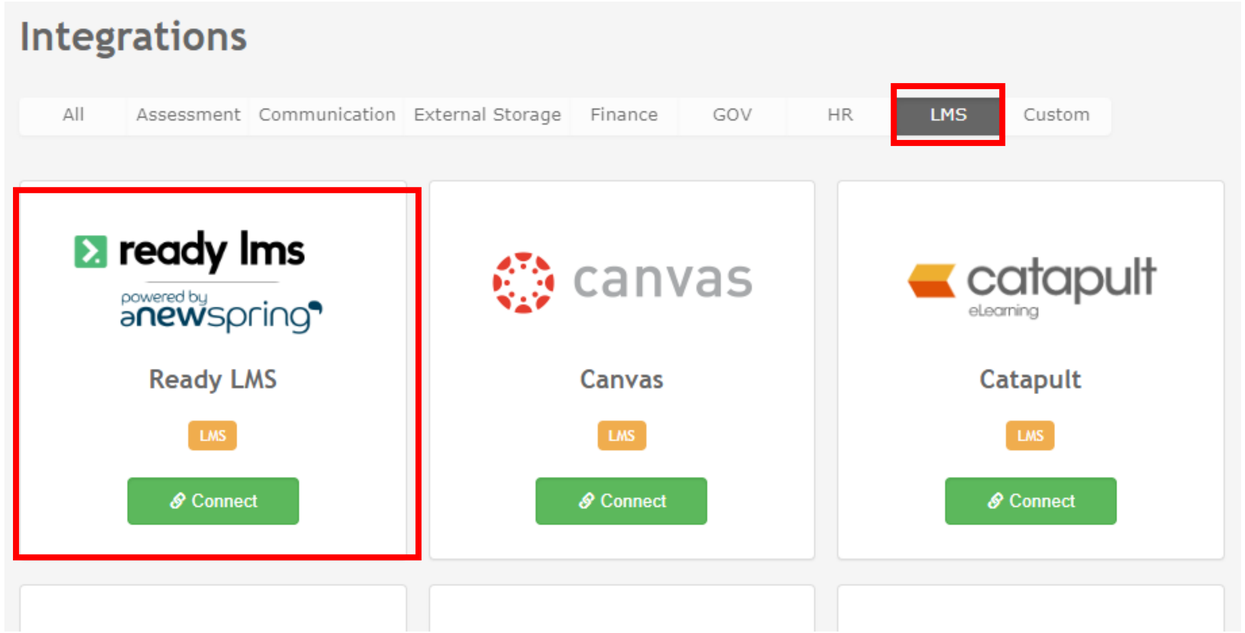
Configuration

Enabling the Plugin

To make use of the integration it needs to be enabled

Administration > Preferences > Integration > Integrated Systems > New > Ready LMS > Connect

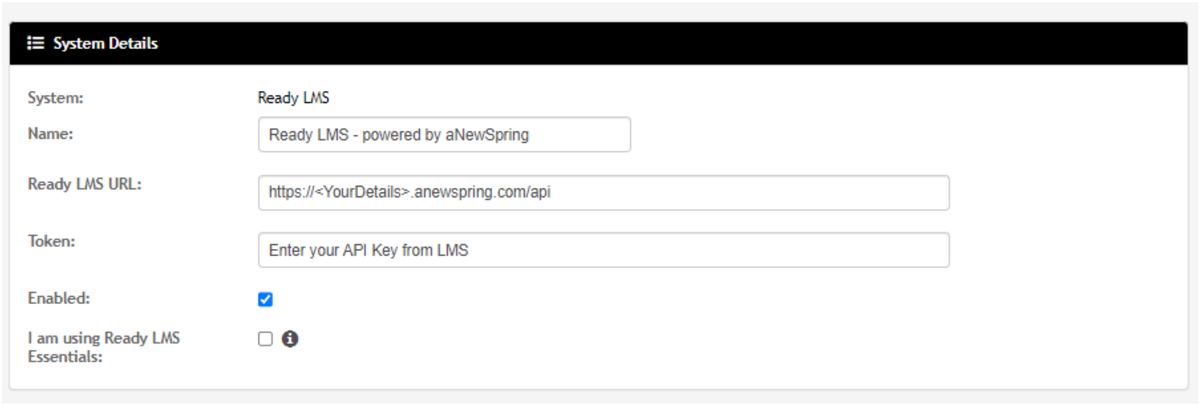


NOTE!
If you can't see this here, please reach out to support to have this feature enabled
support@ewp.readytech.io

Configuration

Enter Integration Information

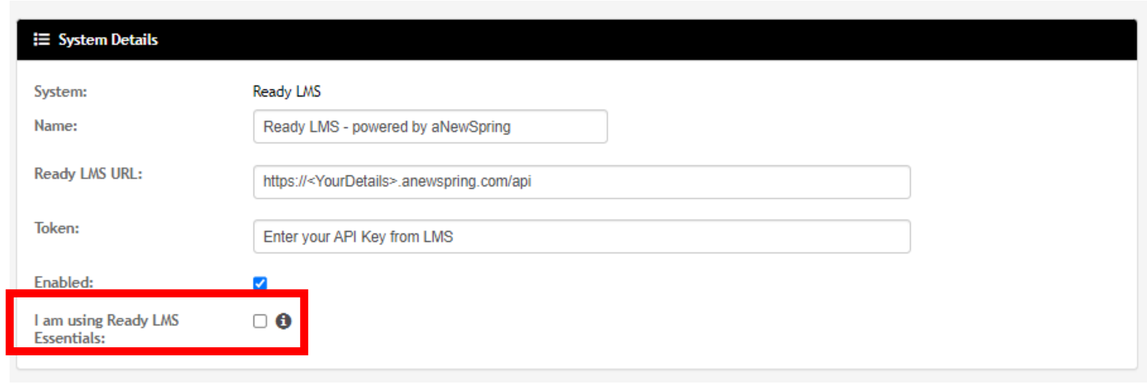
- **System**: Will be set as the default ‘Ready LMS'
- **Name**: A custom name can be provided
- **Ready LMS URL**: The URL used for your Ready LMS powered by aNewSpring
- **Token**: Enter your API Key from LMS
- **Enabled**: Allow integration to be active. Uncheck to disable the integration.



Configuration

Ready LMS Essentials

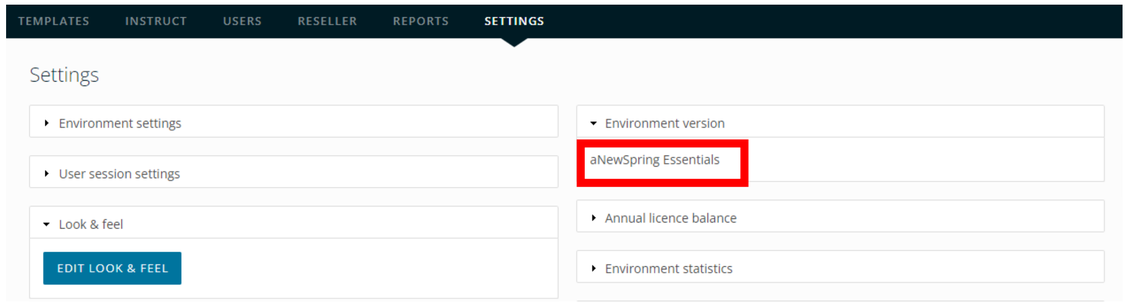
- **I am using Ready LMS Essentials:** Check this box if you are using the Ready LMS essentials licensing model



This can be checked within Ready LMS with the settings page, displayed under Environment Version

Settings > Environment Version

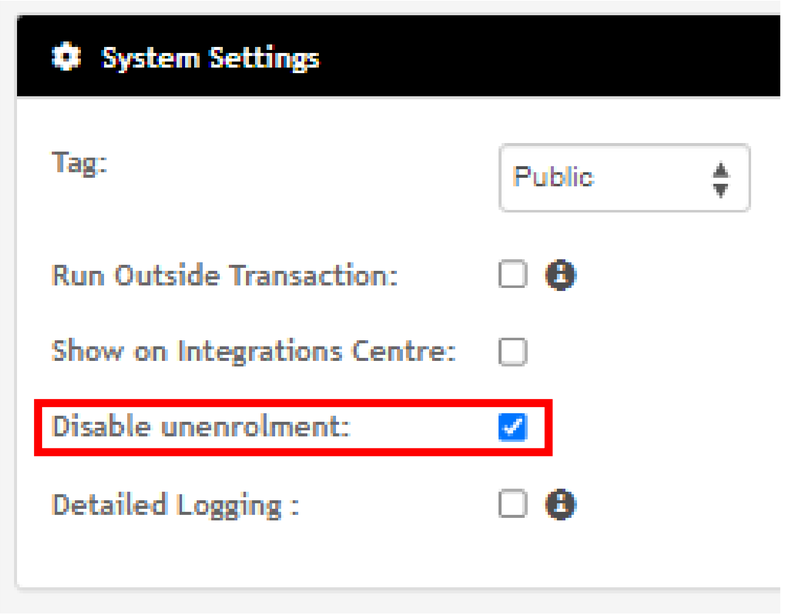
NOTE!
If there is nothing listed there you are not using Essentials



Configuration

System Settings

- **Tag**: Select from pre-entered items to apply a **Tag** to any parties or courses if the integration has been enabled on their entity
- **Run Outside Transaction**: Reduces load times from Ready LMS, but means the site isn't updated immediately
- **Show on Integration Centre**: If checked process information for the API will be visible in the integration centre
- **Disable Un-enrolment**: If checked, removes the ability to un-enroll students from the LMS
- **Detailed Logging**: Used for helping debug if required



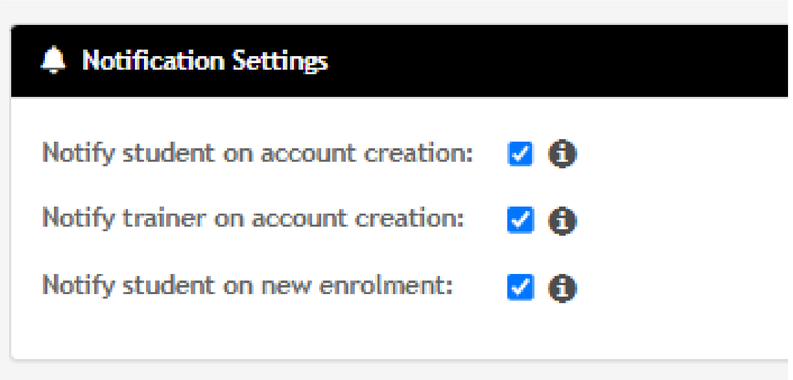
Configuration

Notifications

Three default emails in Ready LMS

Enable/disable in the SMS

Notification settings	What it does	Ready LMS template sent
Notify student on account creation	Emails the student when their account is first created	Account created
Notify trainer on account creation	Emails the trainer when their account is first created	Account created
Notify student on new enrolment	Emails the student for every enrolment into a course	New subscription

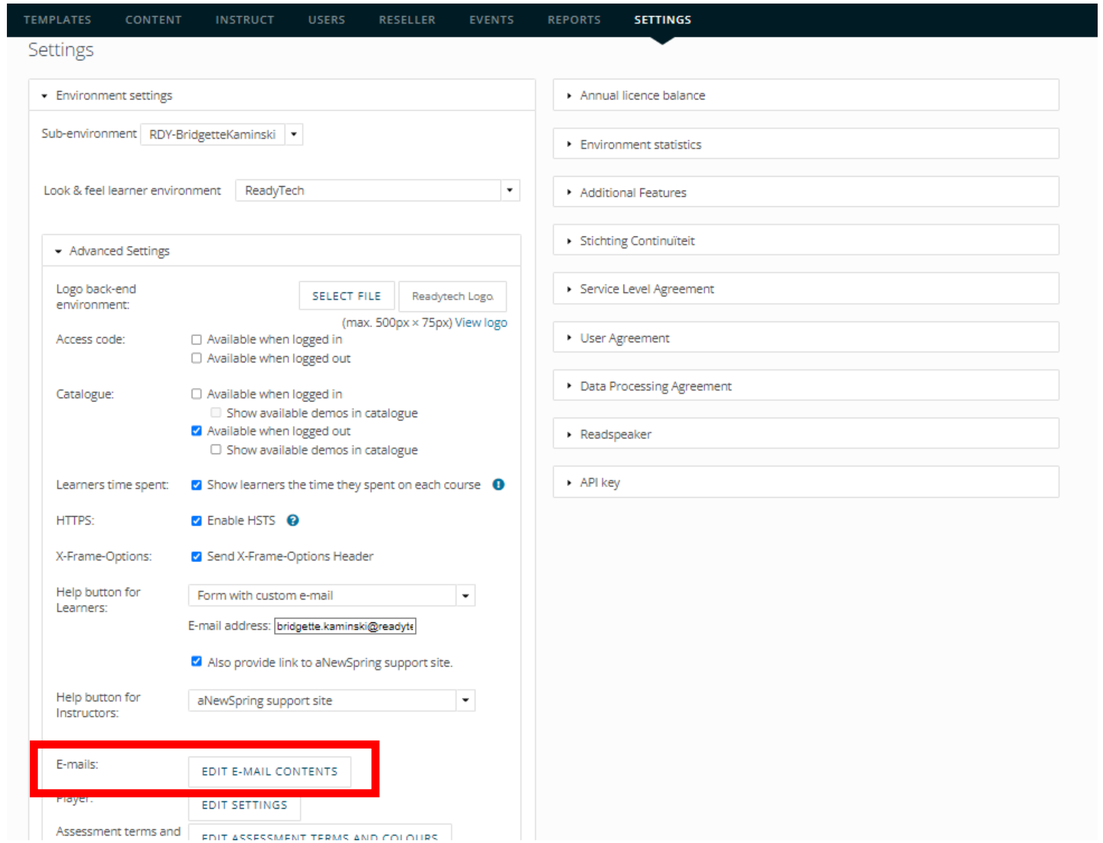


Configuration

Notifications

To view and edit default email templates:

Settings > Advanced Settings > Emails



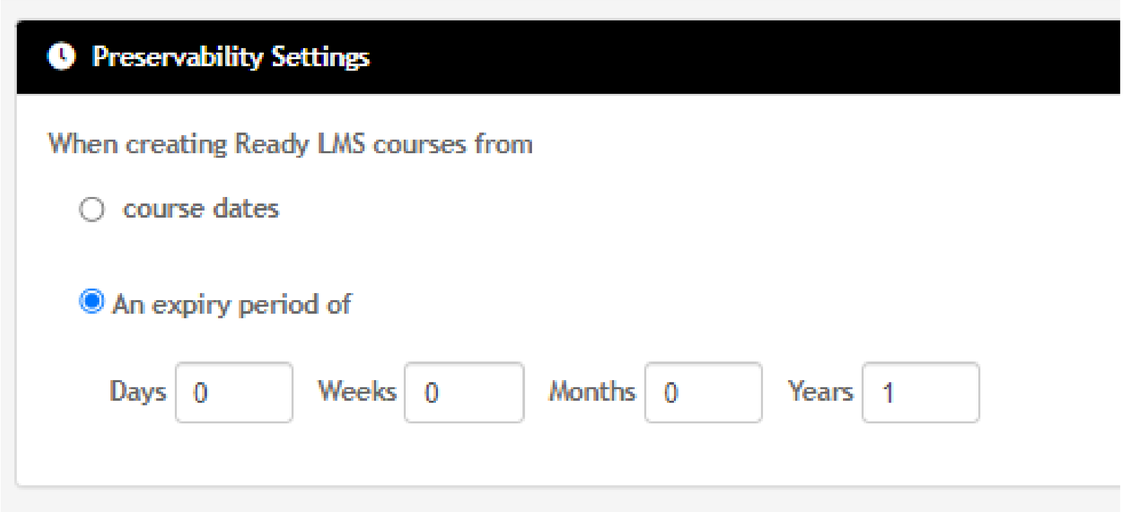
Details can be found here:
https://support.anewspring.com/en/articles/70593-notifications-that-can-be-sent-by-anewspring

Configuration

Preservability Settings

Ready LMS offers two different methods when expiring a student's access to a course:

- **Course Dates**: Gives student access to the Ready LMS Course only within the Course dates
- **Expiry Period**: Gives student access for a set period of time, beginning from first Course access

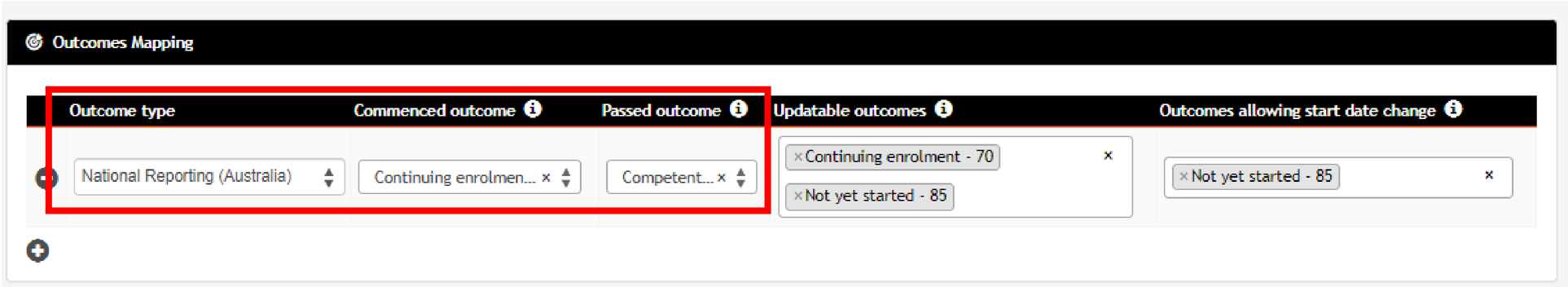


Configuration

Resulting

Controls how a party record's units are graded when pulling results from Ready LMS
Different Outcome types can be set up for different Courses

- **Outcome Type**: Select the desired outcome type from the SMS
- **Commenced Outcome**: The outcome that will be applied when the first activity is completed
- **Passed Outcome**: The outcome that will be applied when all activities are completed

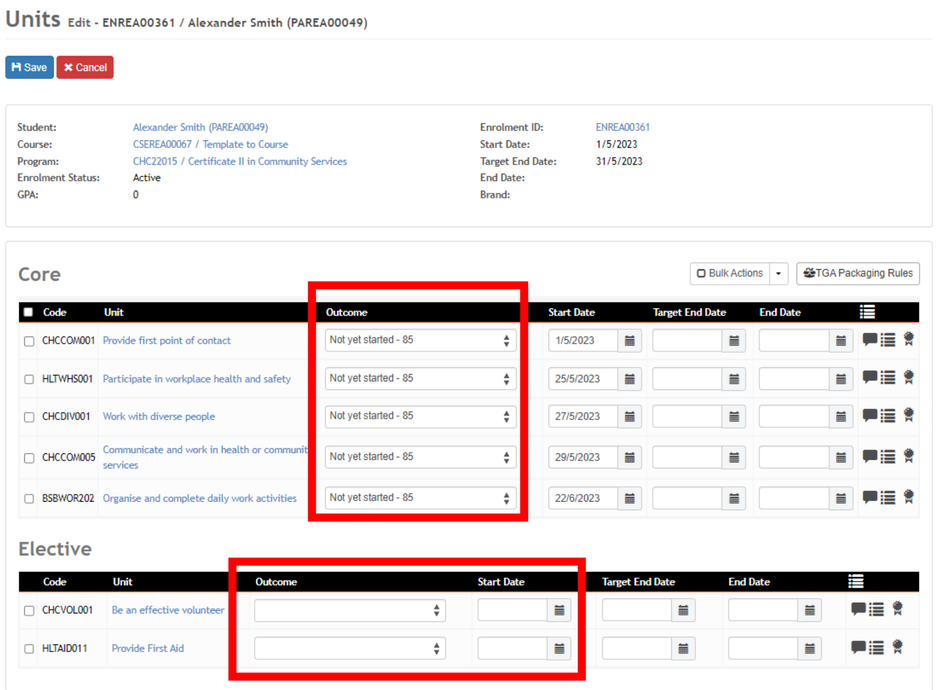


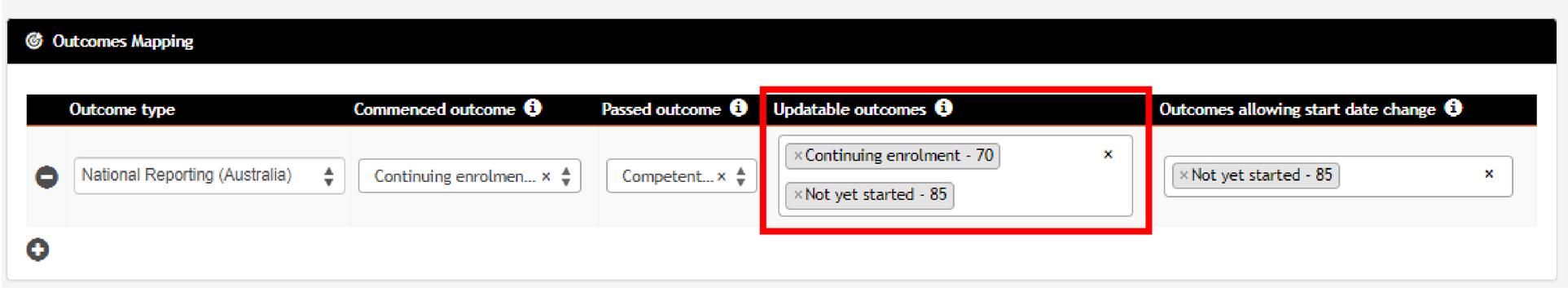
Configuration

Resulting

- **Updatable Outcomes**: Control which outcomes can be updated by the LMS within 'Commenced outcome' or 'Passed outcome'
- **Outcome allowing start date change**: Controls which outcomes the LMS can use to update the start date from 'Commenced outcome' or 'Passed outcome'.

NOTE! Blank outcomes can always be updated





Configuration

Test Connection

Once all details for the integration have been entered, test the connection

If everything is configured correctly, a Connection Successful message will display

If unsuccessful, please review all entered details

NOTE! Click SAVE to record all configured setting and details

Lets go do it!

Let's take a look at:

- Configure the Ready LMS integration

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Create a Course

ReadyTech Education

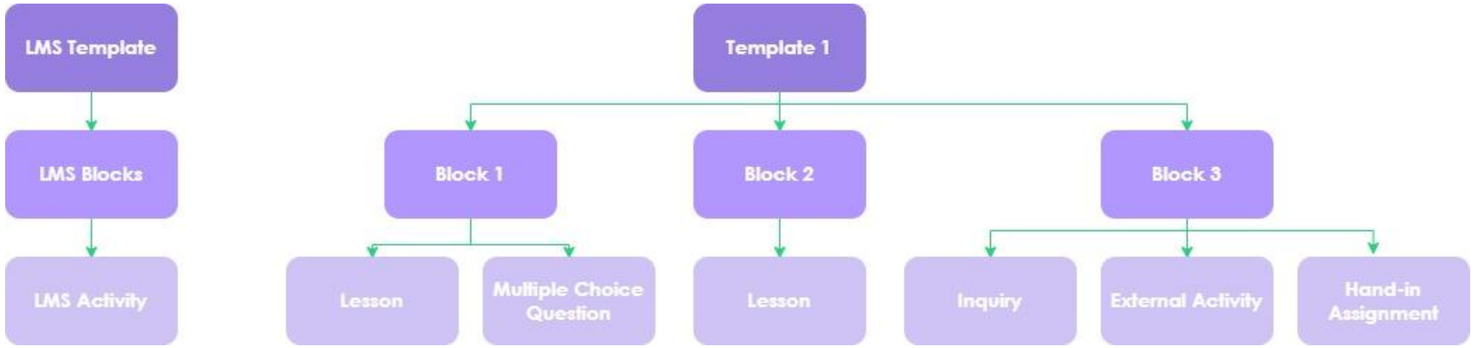
Create a Course

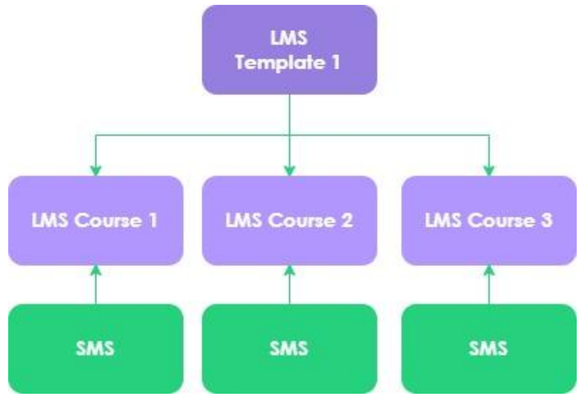
Ready LMS Course Structure

Ready LMS templates are organized into blocks and activities

Blocks: house and organize activity content

Activity: learning the student completes



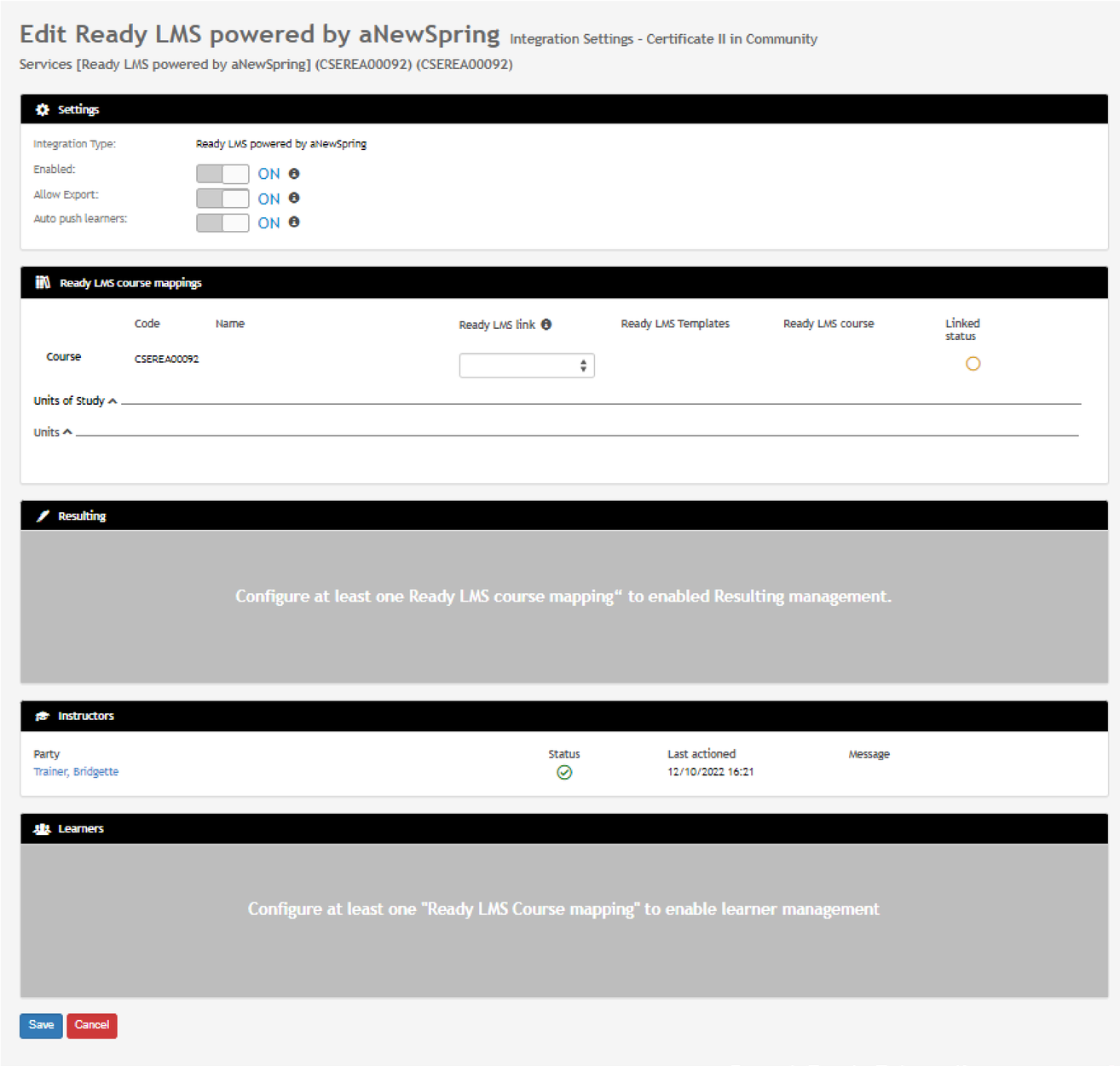


Details here: https://support.anewspring.com/en/articles/25845-how-do-i-create-a-template

Create a Course

Integration setup steps:

1. Setup Integration with SMS on the Course
2. Configure settings
3. Setup Ready LMS courses mapping
   a) Optional: Override Preservability
4. Result mapping
5. Save and start to transfer students

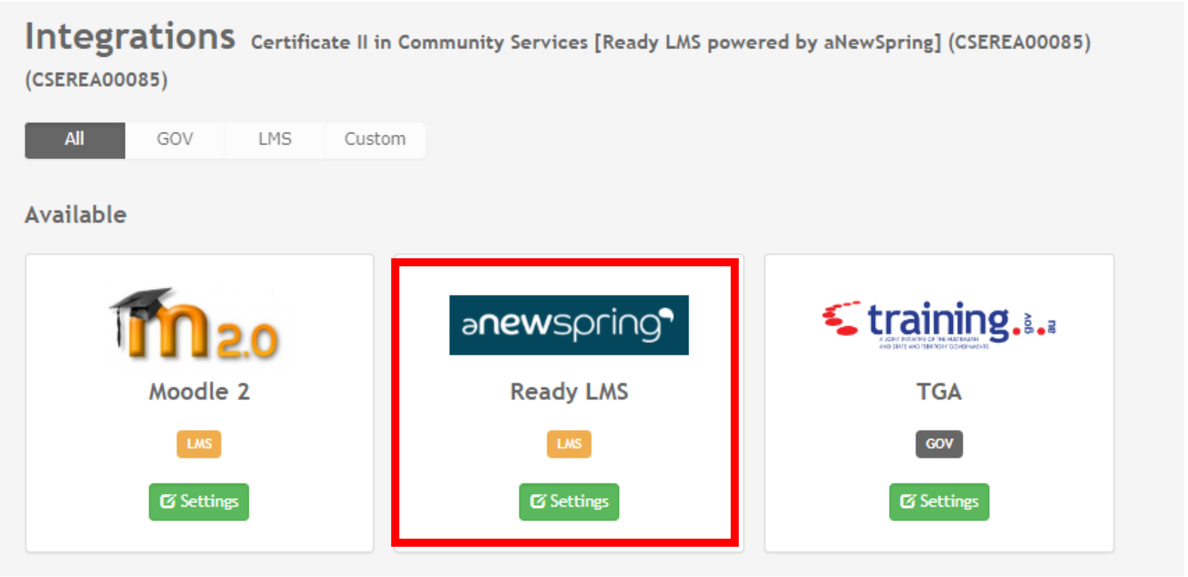


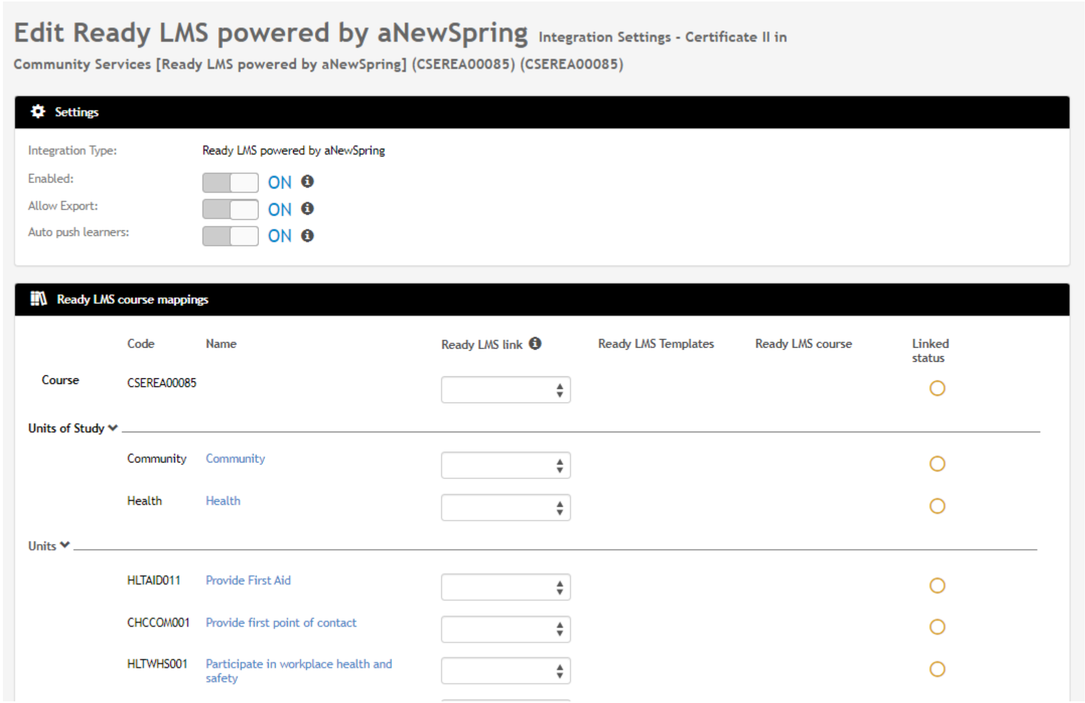
Create a Course

1. Integration with SMS

For each Course, the Integration can be configured to transfer students into Ready LMS

Courses > select course > Admin > Integrations > Ready LMS





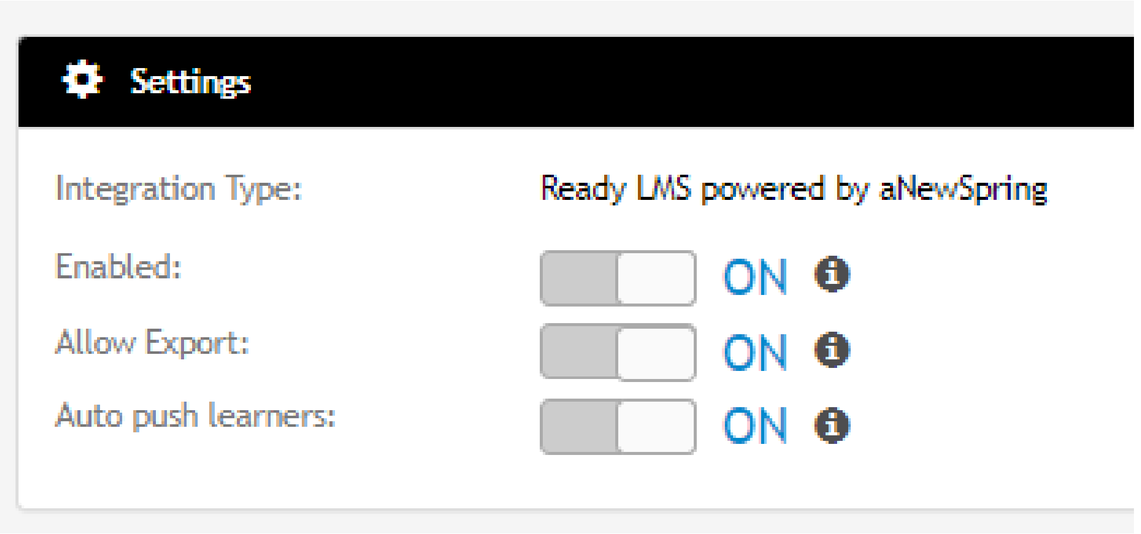
Create a Course

2. Settings

Information can be automatically pushed into Ready LMS

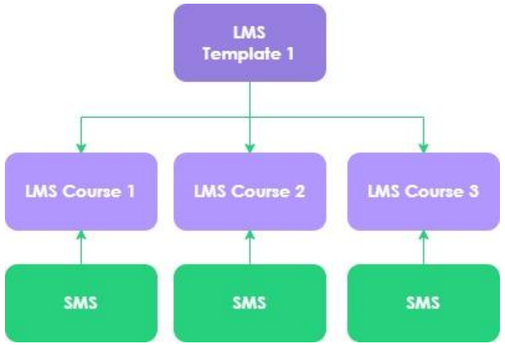
We recommend both be switched to ON:

- **Allow Export**: Allows data to be sent to Ready LMS, including Course, Staff and Student details
- **Auto Push learners**: Automatically exports any student as a user and enrols students into a Course. If off – must be done manually.



Create a Course

3. Setup Ready LMS Course Mapping



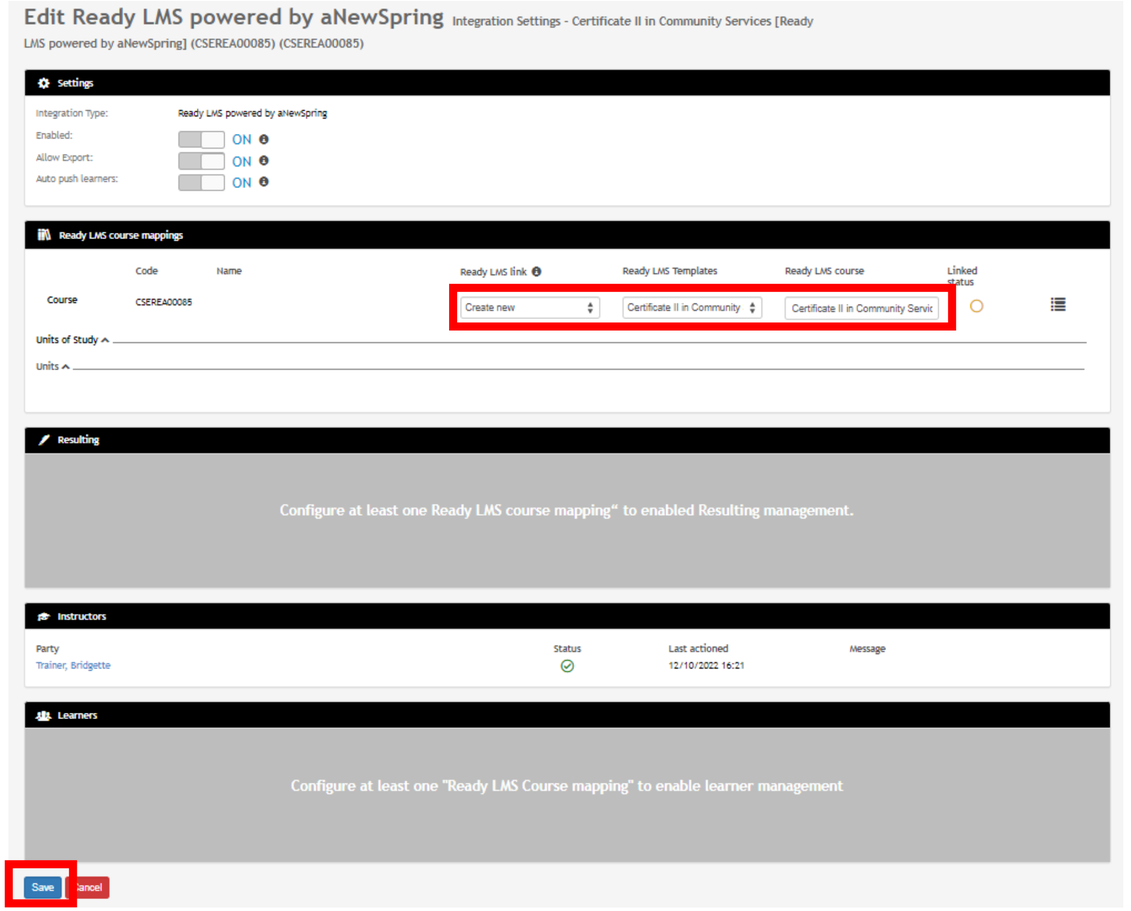
Dropdowns specify if the SMS Course will be linked to an exiting Ready LMS Course or used to create a new Ready LMS Course

You can either:

- Link to existing
- Create new

If creating new:

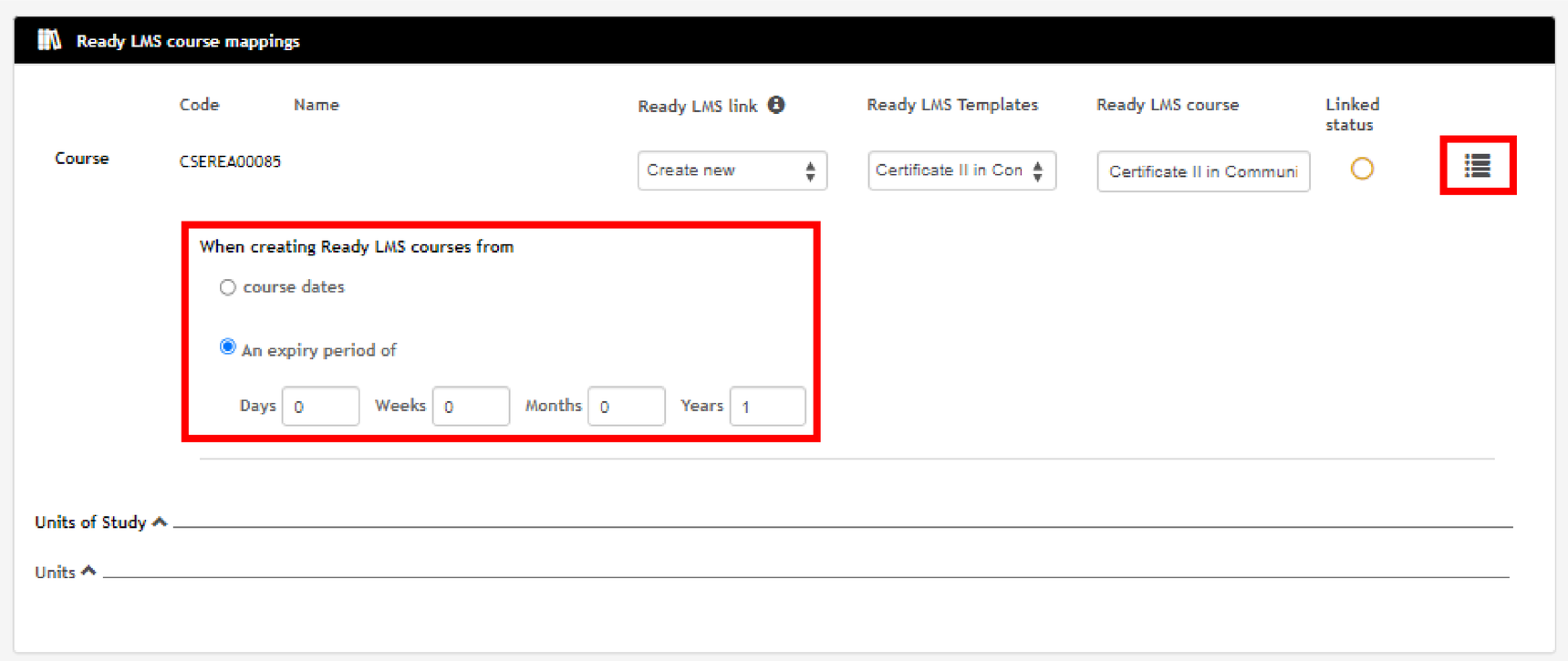
- Choose the template to use
- Name the course within Ready LMS



Create a Course

3a. Override Preservability

When you are creating a Course, you can specify the student's access time by clicking the four lines icon

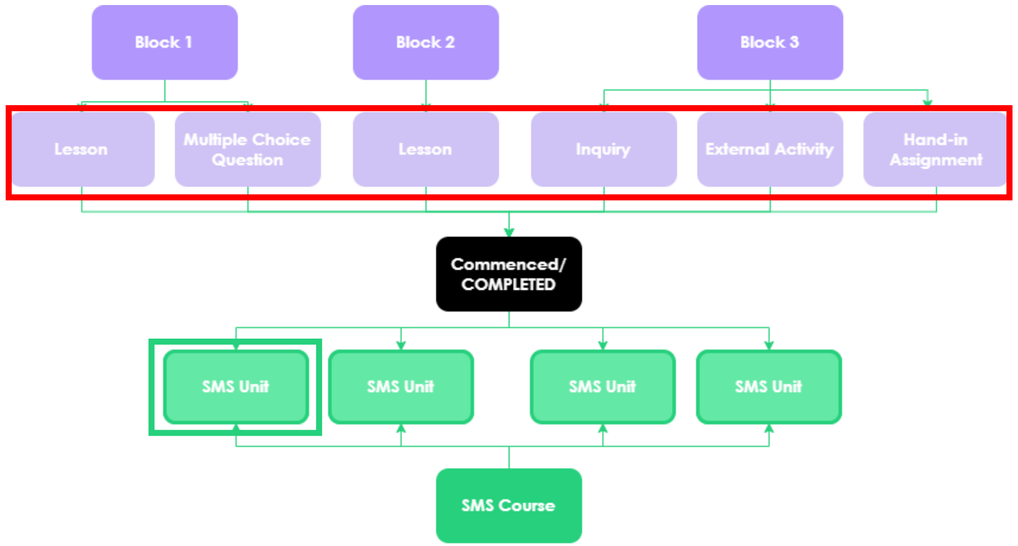


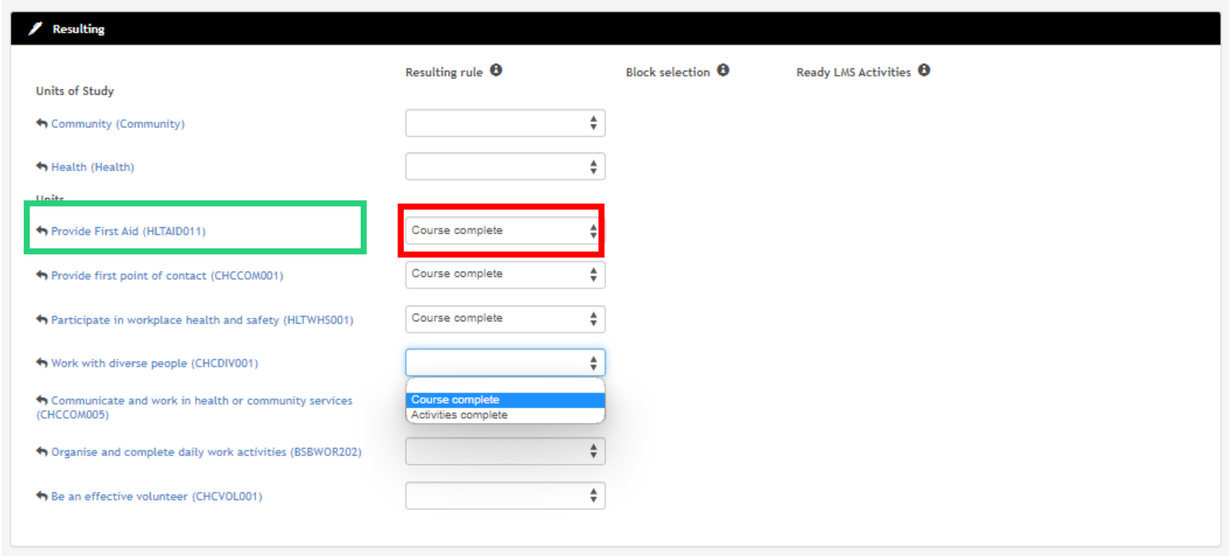
Create a Course

4. Resulting

To define when and how results/outcomes are migrated from Ready LMS to the SMS map blocks/activities:

- Option 1: a student must complete all activities



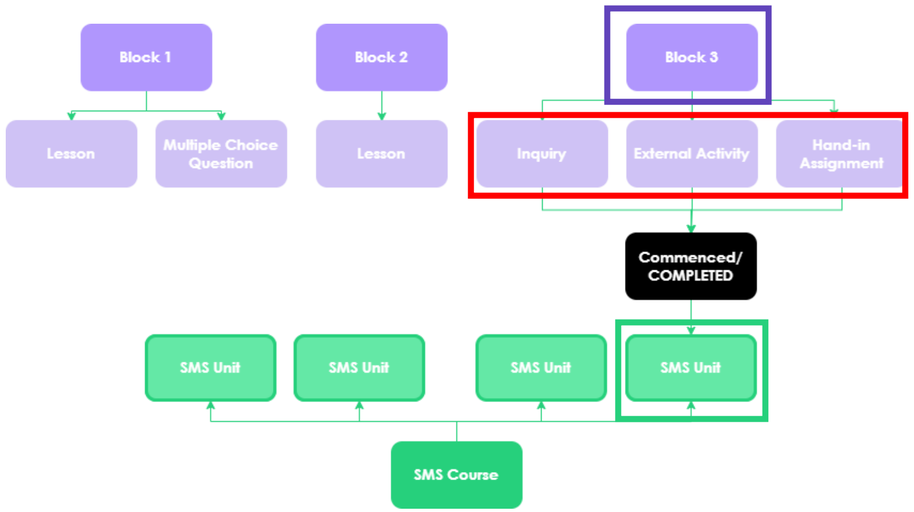


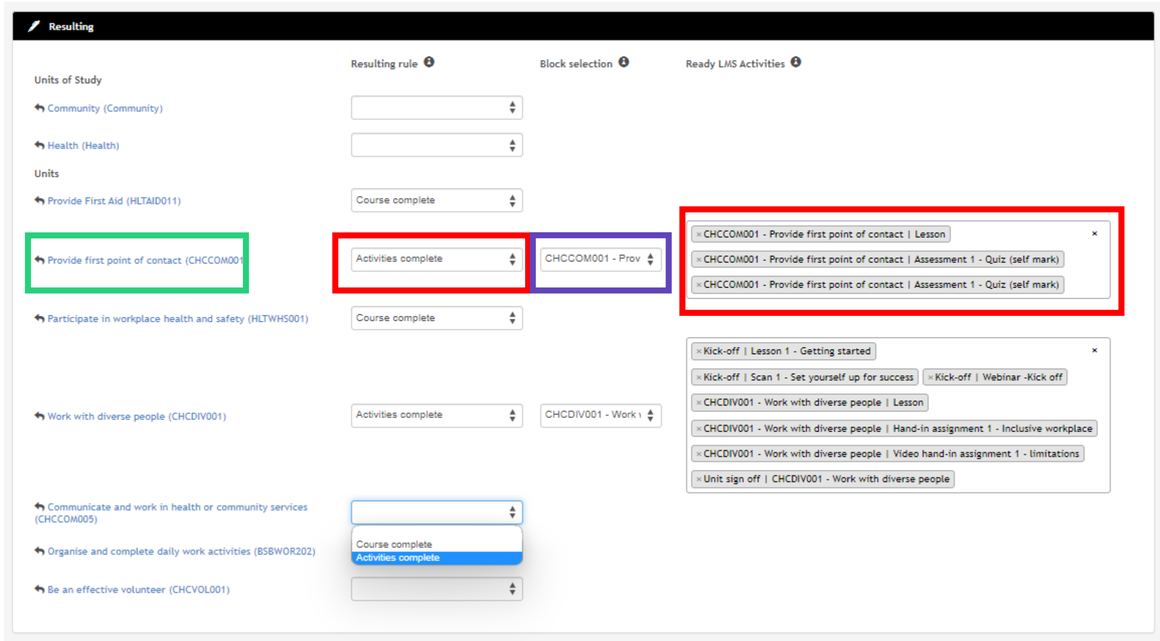
Create a Course

4. Resulting

To define when and how results/outcomes are migrated from Ready LMS to the SMS map blocks/activities:

- Option 2a: a student must complete a defined set of activities



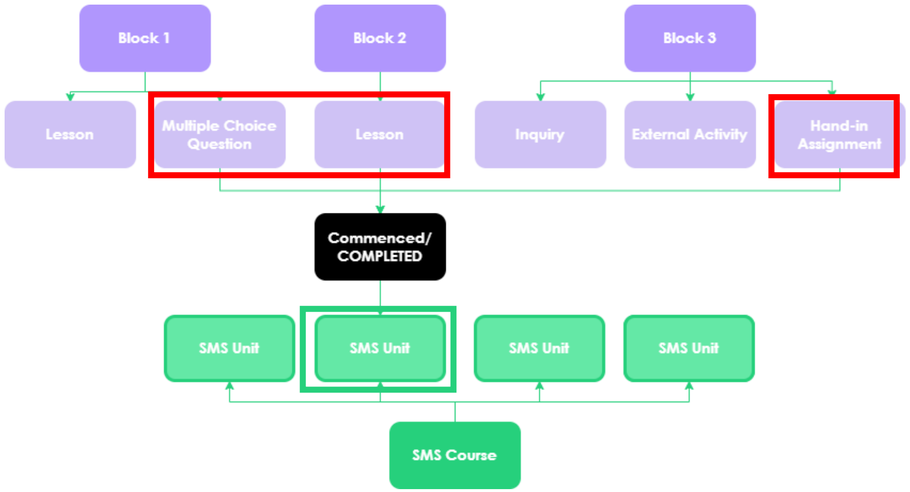


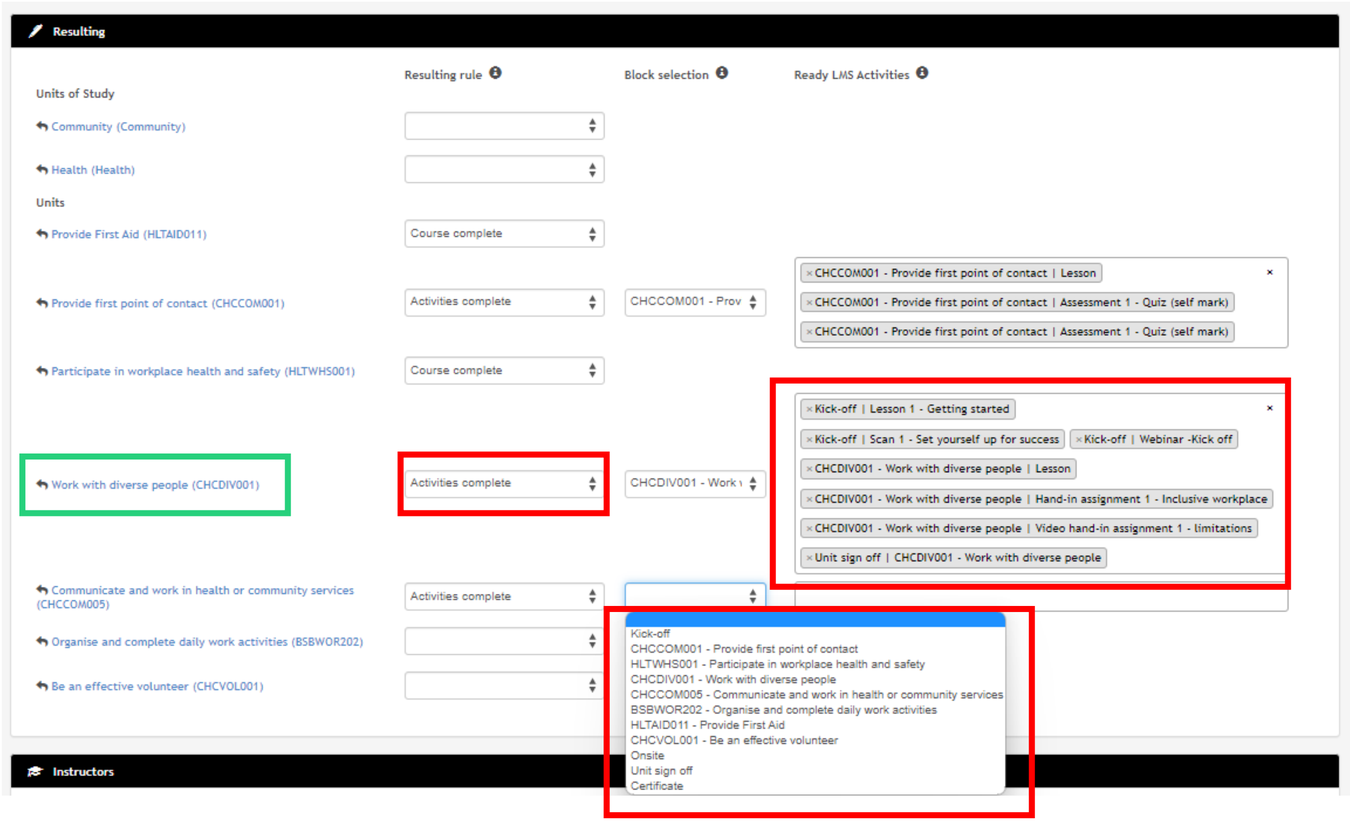
Create a Course

4. Resulting

To define when and how results/outcomes are migrated from Ready LMS to the SMS map blocks/activities:

- Option 2b: a student must complete a defined set of activities from 2 or more blocks





Lets go do it!

Let's take a look at:

- Setting up a Course to link within Ready LMS

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Linking Options

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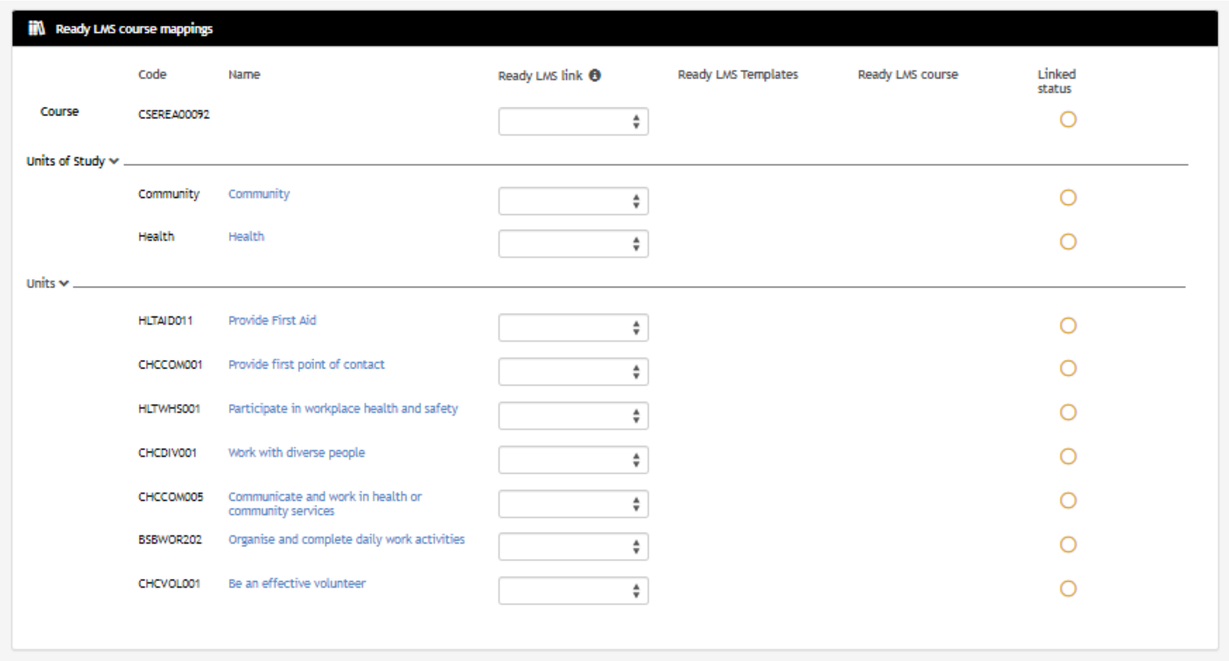
Create a Course

3. Ready LMS Course Mapping

There are a three options for linking your Ready LMS template to the SMS:

- **Template to Course**
  1X Template in Ready LMS to 1X SMS Course
- **Template per Unit**
  1X Template Ready LMS to each Unit within a SMS Course
- **Template per cluster of Units**
  1 X Template Ready LMS to each Unit of Study/Subject within a SMS Course



Create a Course

The options you select will depend on how you want to transfer results back to the SMS

A mixture can be selected

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Linking Options

Template to Course

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Template to Course

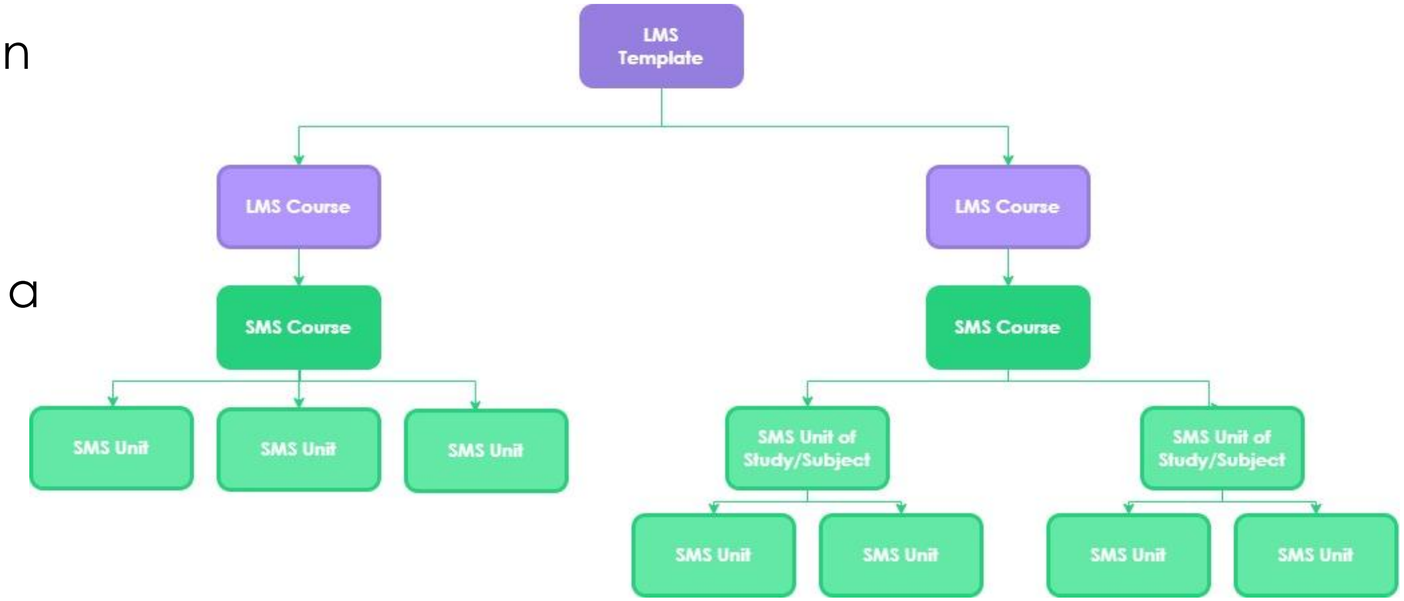
Uses

Used when:

- The template contains the full qualification
- Single units of competency
  (full unit within a single template)
- Non accredited course (full course within a single template)

Ready LMS activity commencement and completion can be mapped to:

- Any Units
- Any Units of Study/Subject
- A mix of both Units and Units of Study/Subject



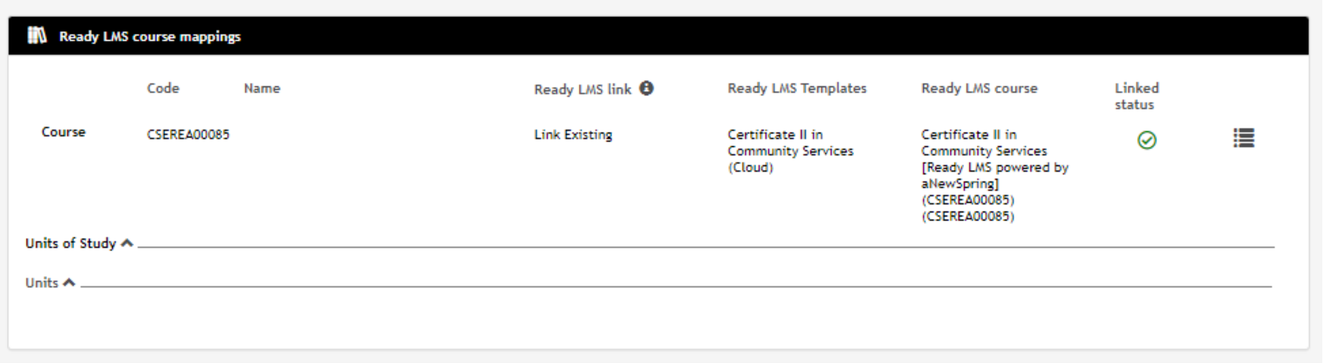
Template to Course

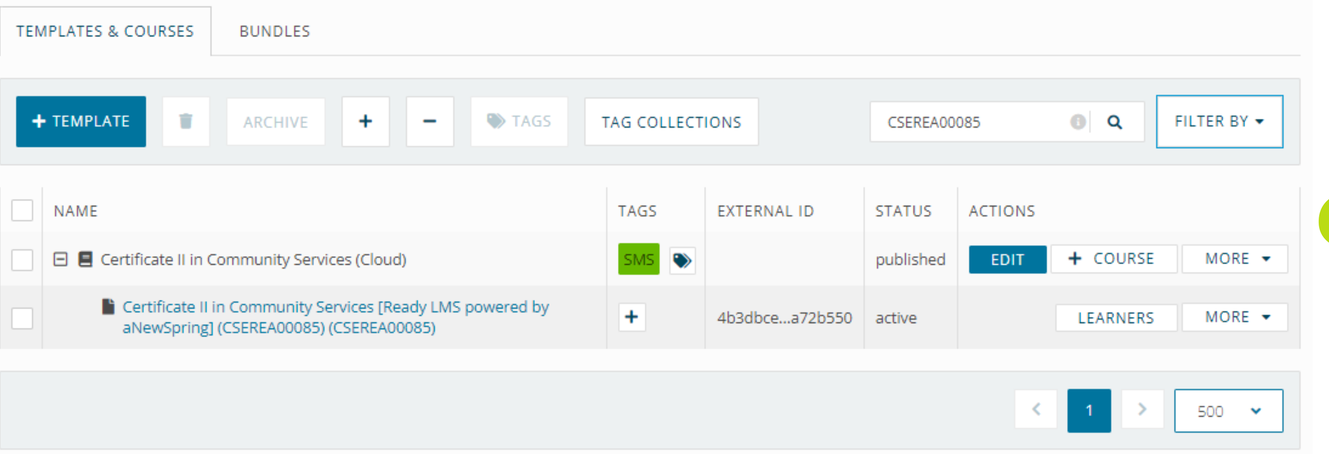
Course Mappings

To link a Course to a Template

1. Select a new Course
2. Select Template
3. Give Course a name
4. Optional: Override Preservability
5. Save to create Course in Ready LMS

A single course will be created within Ready LMS





readytech

Linking Options

Template per Unit

ReadyTech Education

Template per Unit

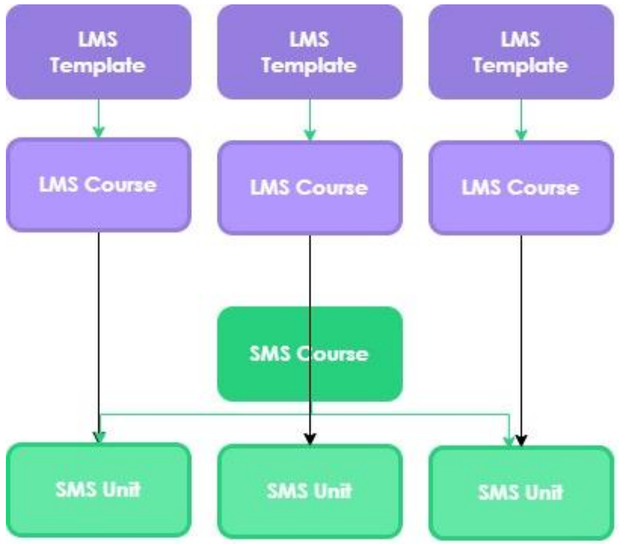
Uses

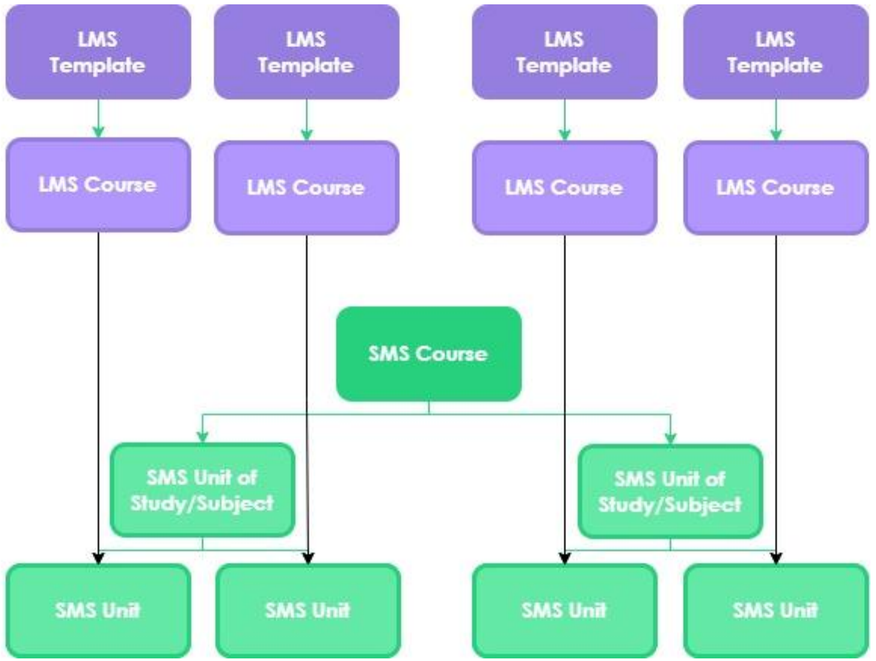
Used for:

- Single unit of competency

Ready LMS activity commencement and completion can be mapped to:

- Only the specific Unit





Template per Unit

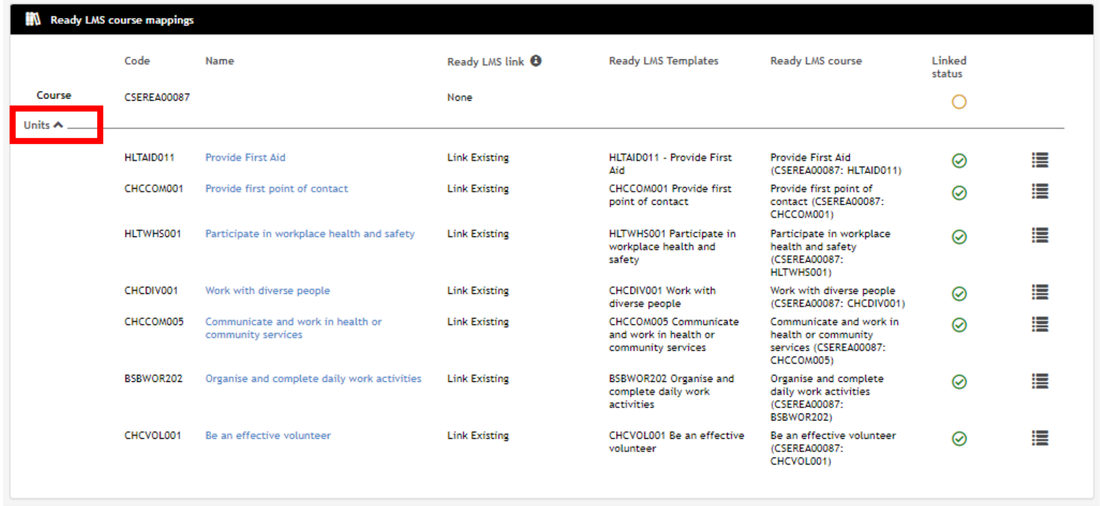
Course Mappings

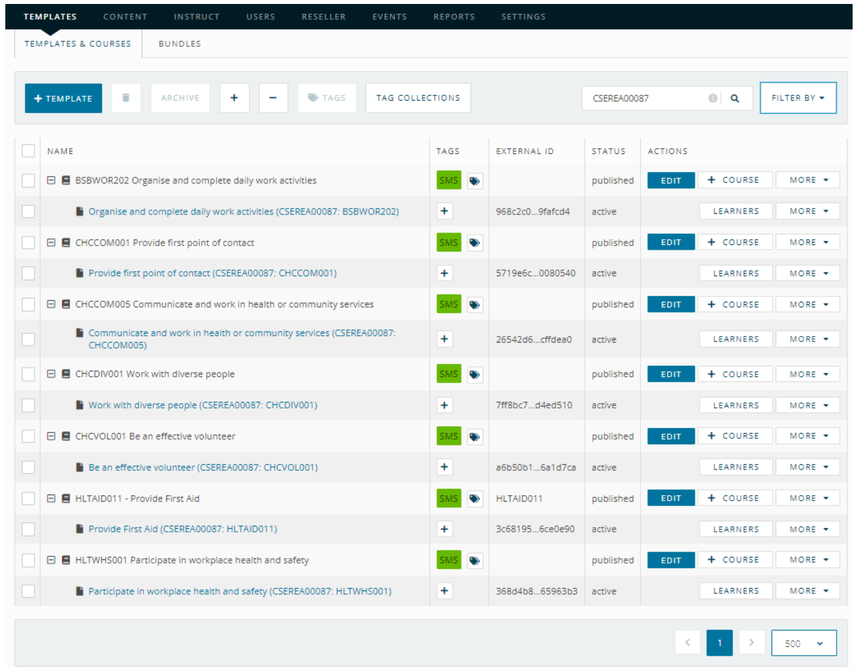
For each Unit:

1. Select a new Course
2. Select Template
3. Give Course a name
4. Optional: Override Preservability

Once all units have a Course setup, save

This will Create a new Course for each Unit in Ready LMS

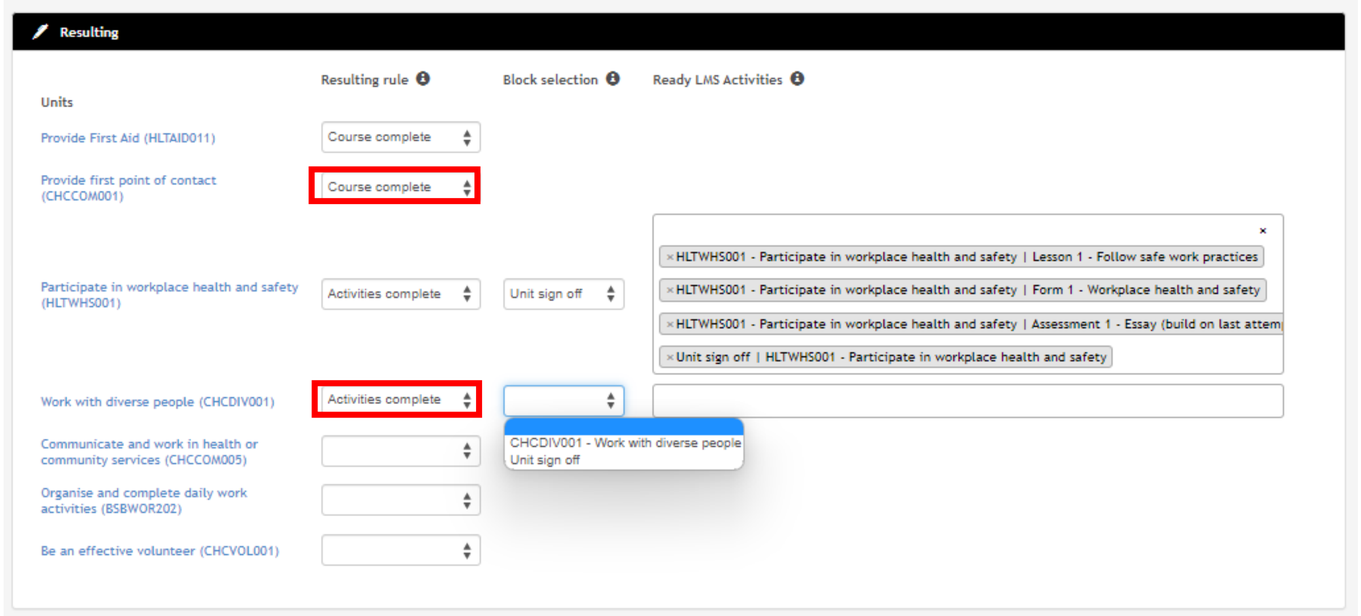


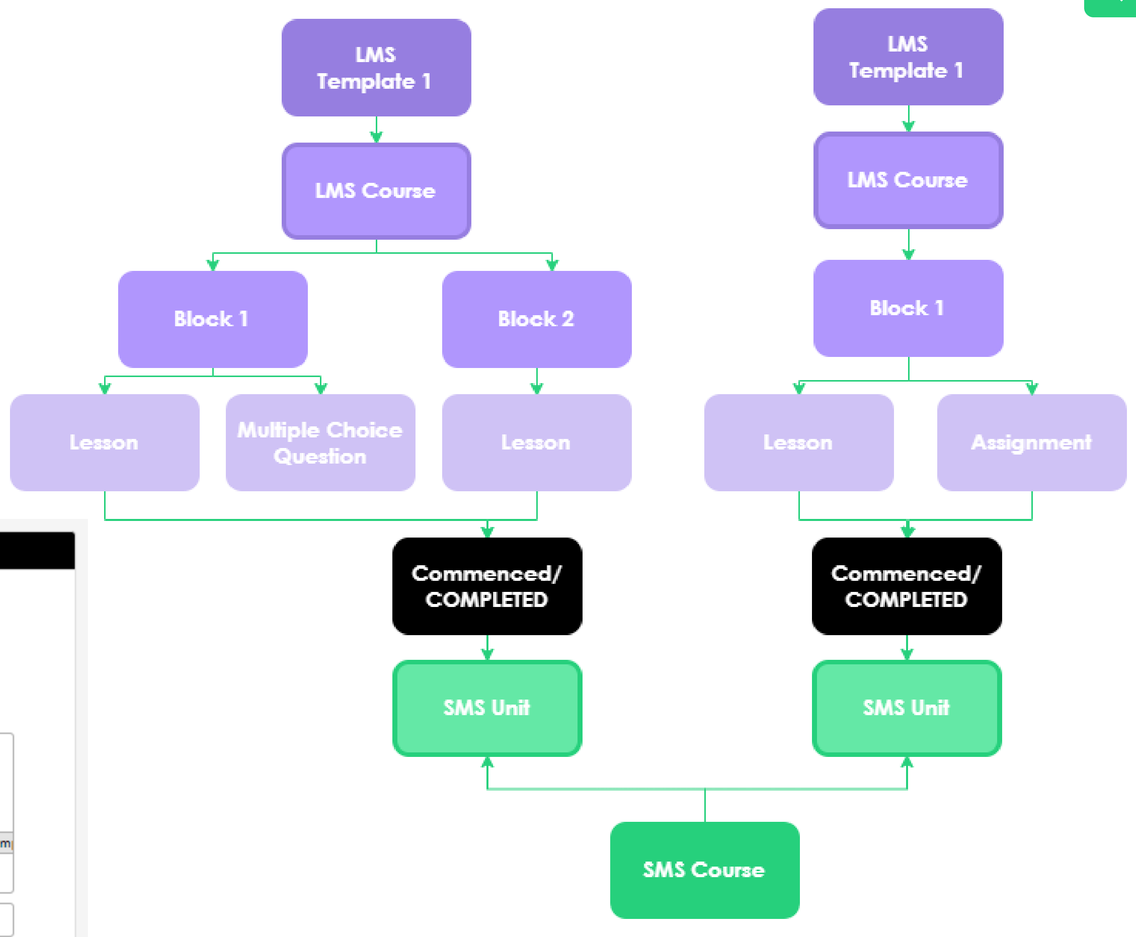


Template per Unit

Resulting

Each SMS Unit can only be updated by the single Course they're linked to (Activities or Course complete)





readytech

Linking Options

Template per Cluster of Units

ReadyTech Education

Template per Cluster of Units

Uses:

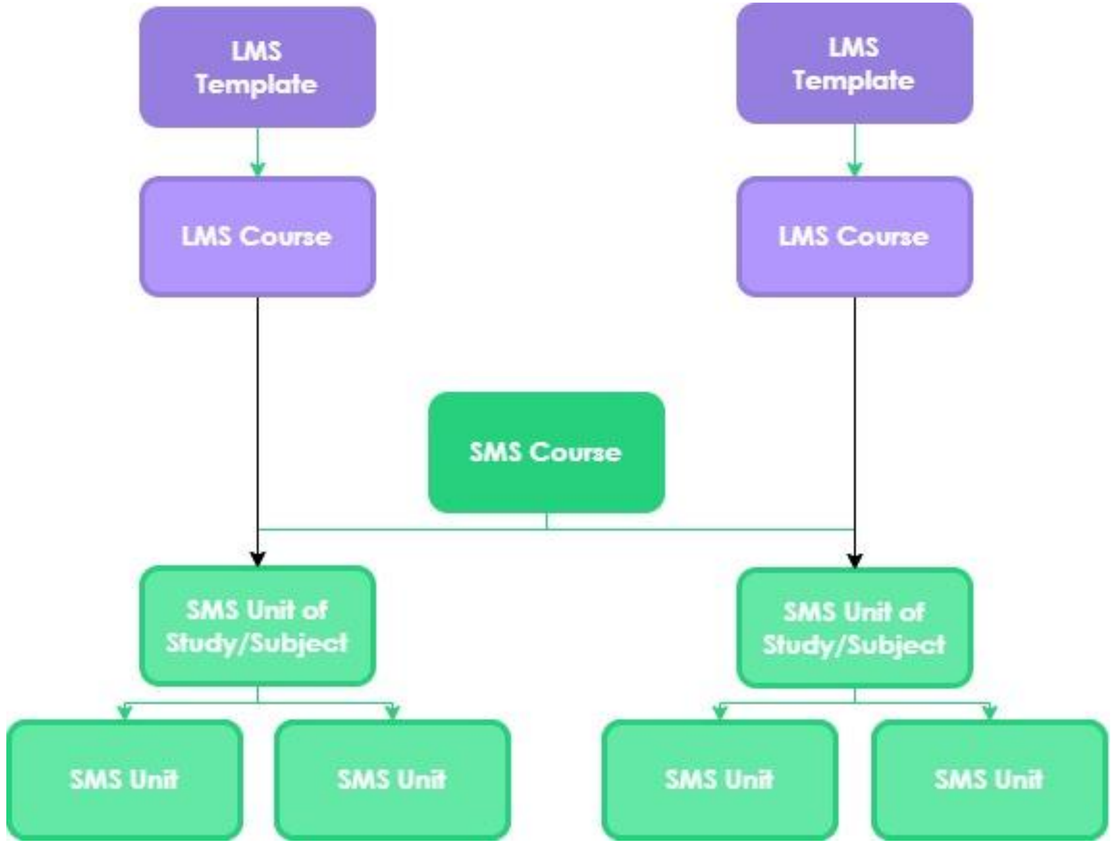
Used for:

- Template matching a Unit of Study/Subject in the SMS

Ready LMS activity commencement and completion can be mapped to:

- Unit of Study/Subject

Further reading: Units of Study



Template per Cluster of Units

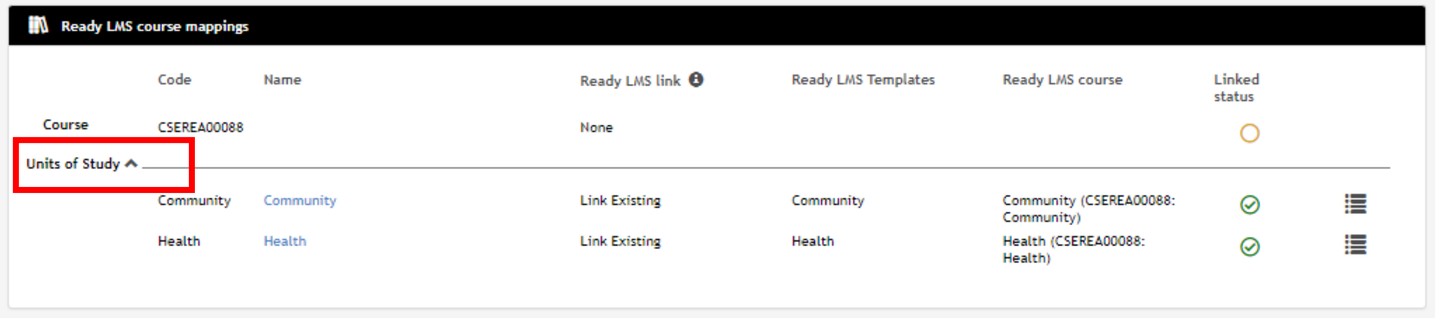
Course Mappings

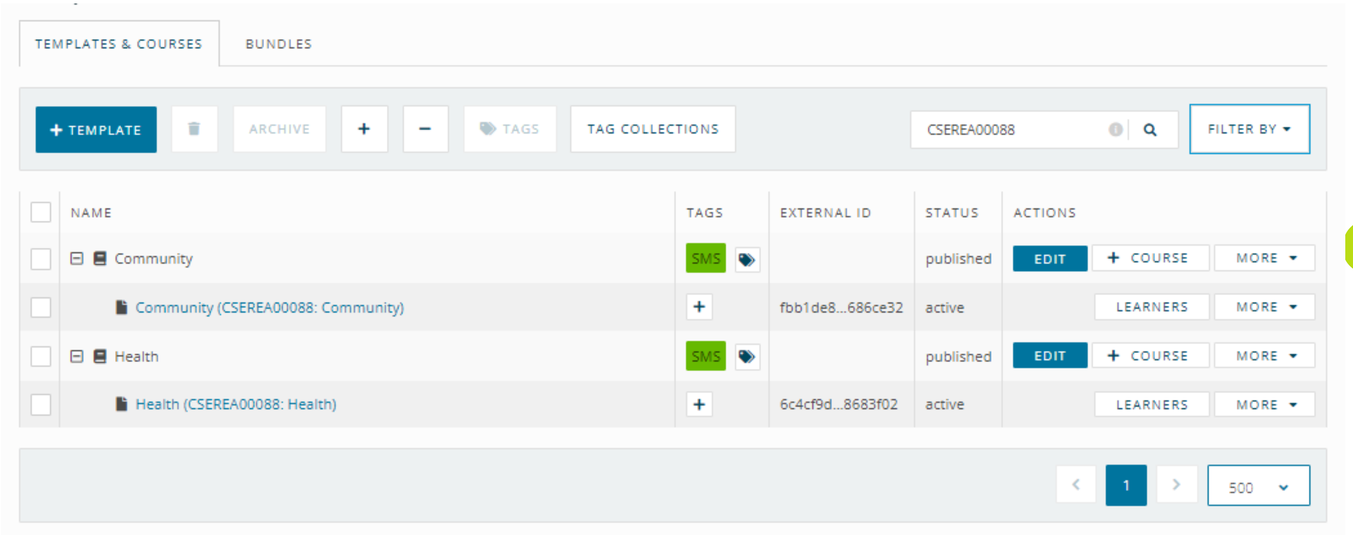
For each Unit of Study/Subject:

1. Select a new Course
2. Select Template
3. Give Course a name
4. Optional: Override Preservability

Once all Units have a Course setup, save

This will Create a New Course for each Unit in Ready LMS

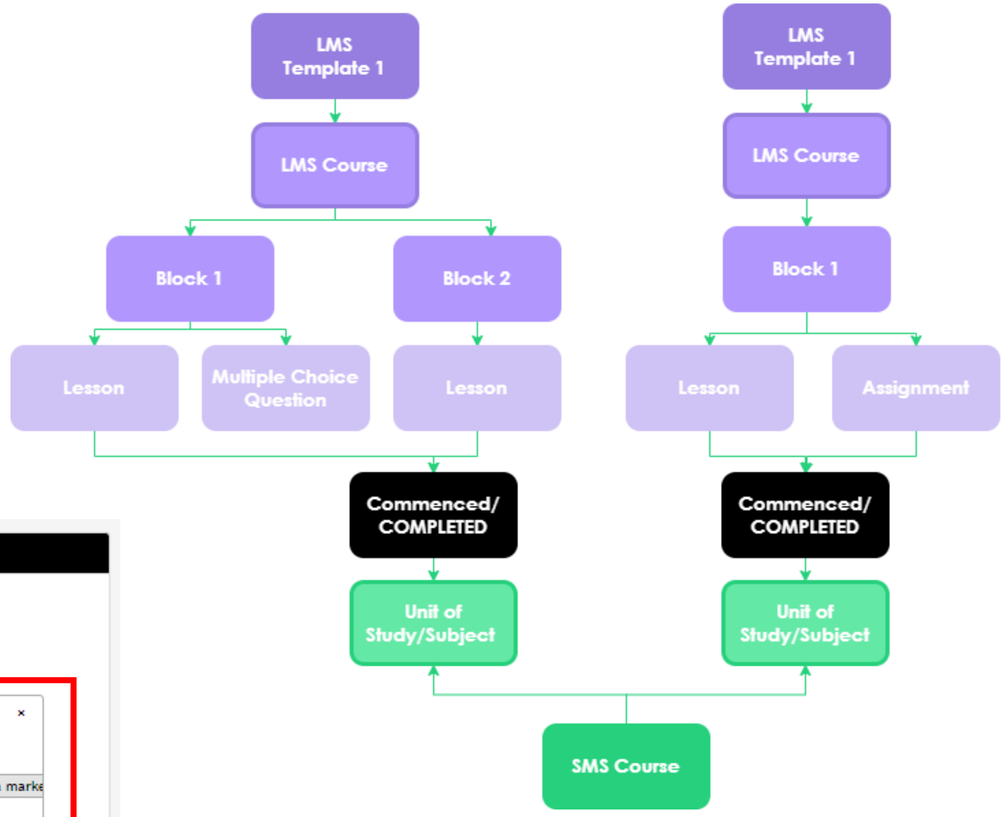


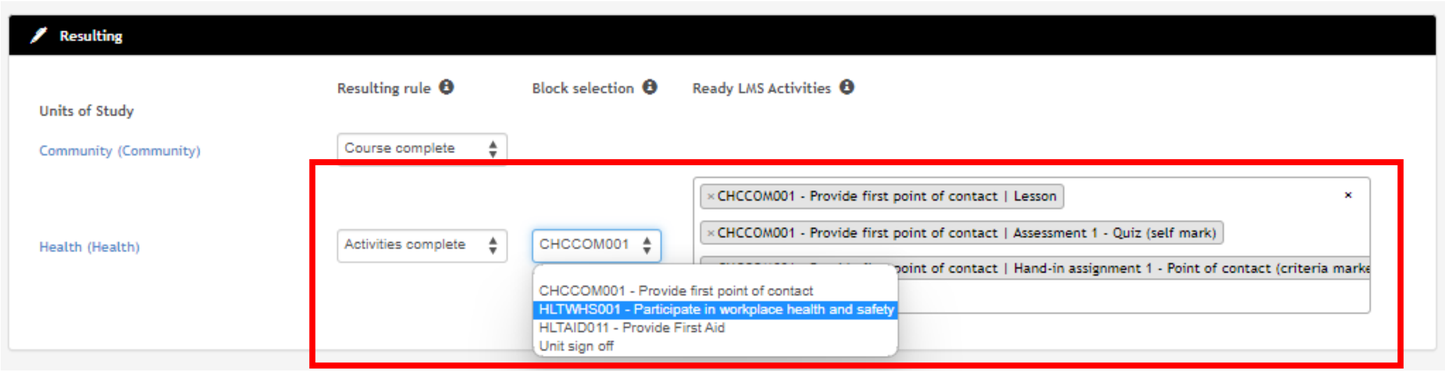


Template per Cluster of Units

Resulting

Each SMS Unit of Study/Subject can only be updated by the single Course they're linked to (Activities or Course complete)





Lets go do it!

Let's take a look at:

- Setting up a Course for each Unit

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Transferring Students

ReadyTech Education

Transferring Students

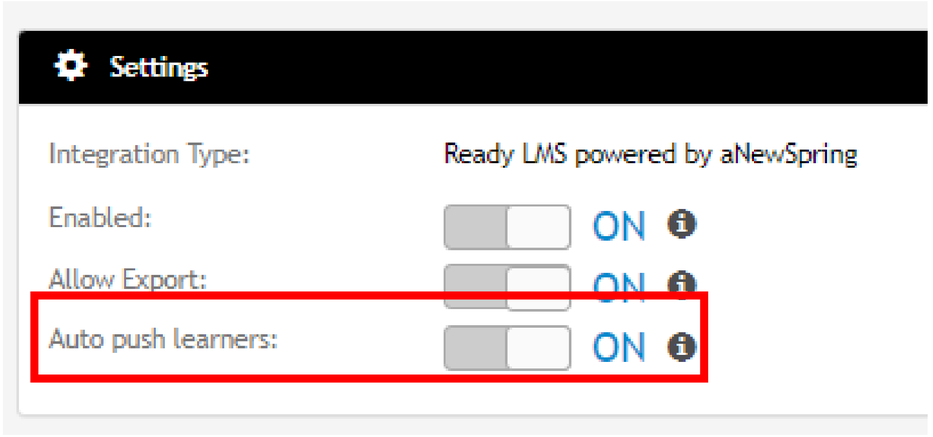
Auto

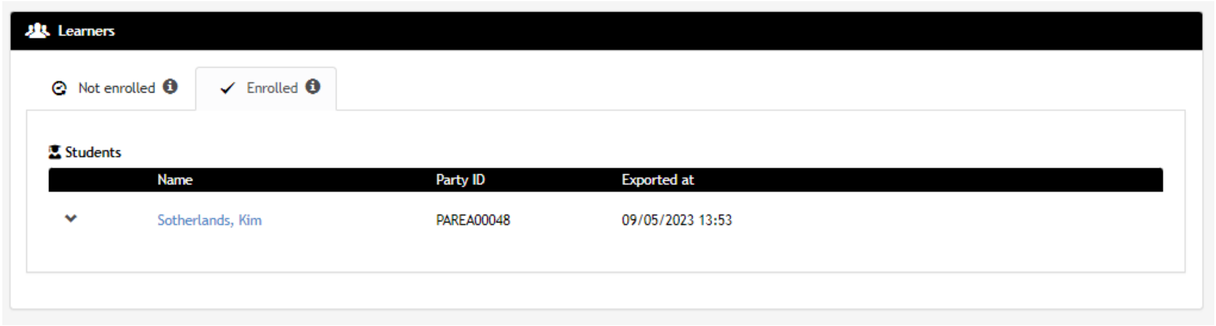
When auto push learners is enabled on the course integration:

Courses > select course > Admin > Integrations > Ready LMS

Students will be auto transferred to Ready LMS when they are enrolled into the Course within the SMS

Enrolments > Enrol Student





Dear Kim Jillian Sotherlands,

You have been subscribed to:

- Certificate II in Community Services [aNewSpring] (Template to Course) (CSEREA00067)

To start, log in here with your details.

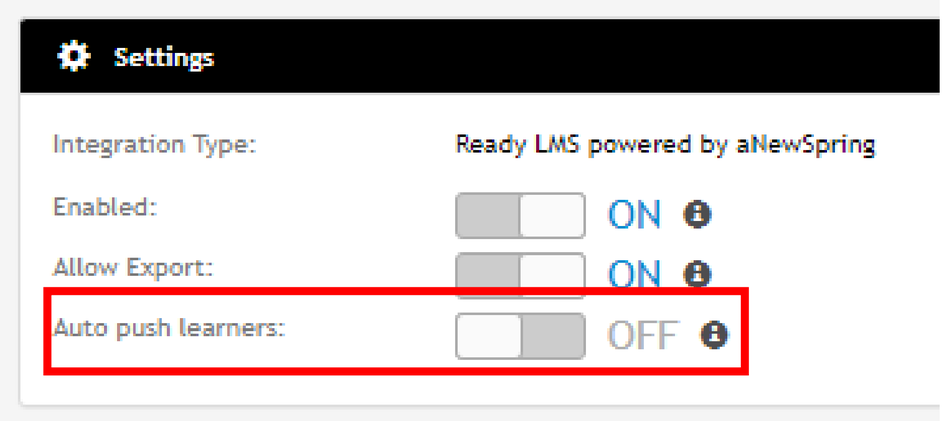
Don't want to receive these e-mail updates any more? Turn the e-mail notifications off here or change the e-mail preferences here.

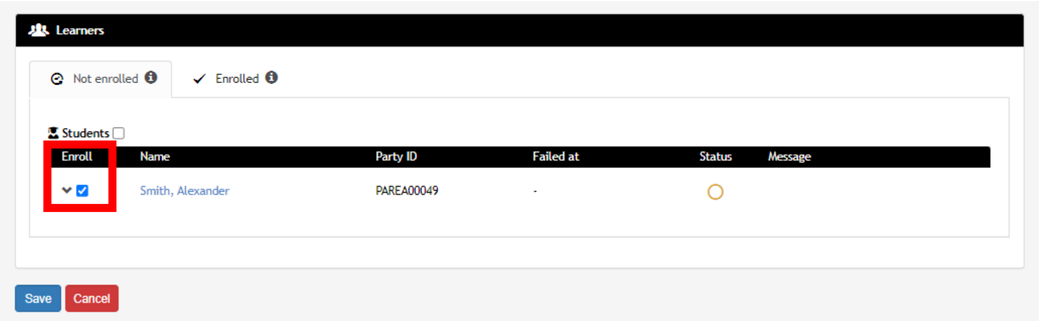
Transferring Students

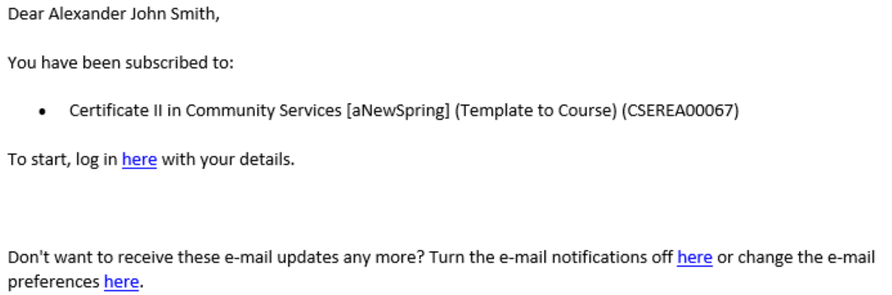
Manual

1. Enrol student into the Course
   Enrolments > Enrol Student
2. Open integration settings
   Courses > select course > Admin > Integrations > Ready LMS > Edit
3. Select students you wish to transfer across to Ready SMS from list and save

Students will be transferred into Ready LMS






Dear Alexander John Smith,

You have been subscribed to:

- Certificate II in Community Services [aNewSpring] (Template to Course) (CSEREA00067)

To start, log in here with your details.

Don't want to receive these e-mail updates any more? Turn the e-mail notifications off here or change the e-mail preferences here.

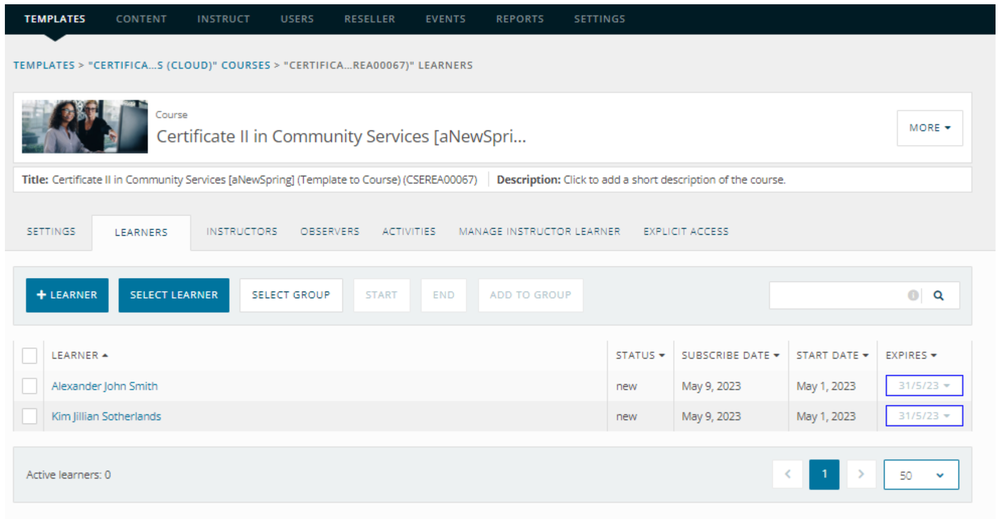
Transferring Students

Ready LMS View

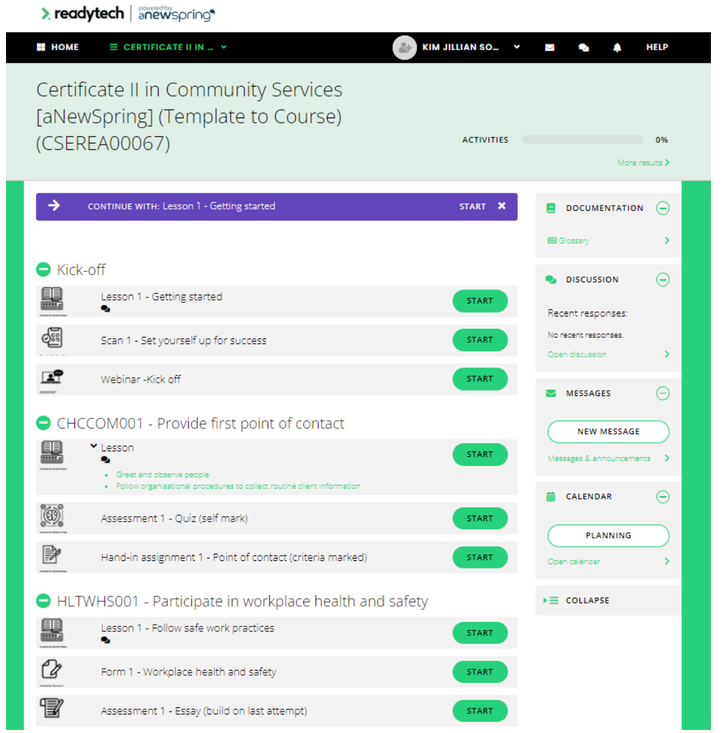
Both auto and manual transfer will setup a New User of type “learner” within Ready LMS

This student can login and begin learning

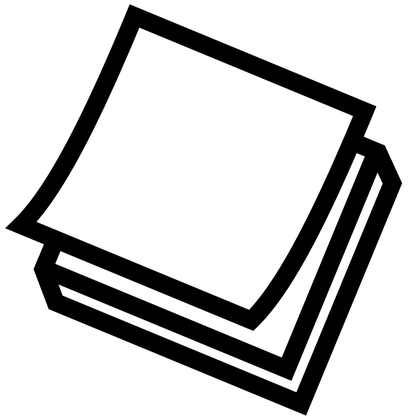
Admin



Learner



Transferring Students



NOTE!
If a student isn't transferred from the SMS to LMS:

- Check that the student has units/units of study that are linked to the Ready LMS Course
- Push manually if still not transferred

Lets go do it!

Let's take a look at:

- Enrol a student and transfer them to Ready LMS
  - Auto
  - Manual

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Transferring Results

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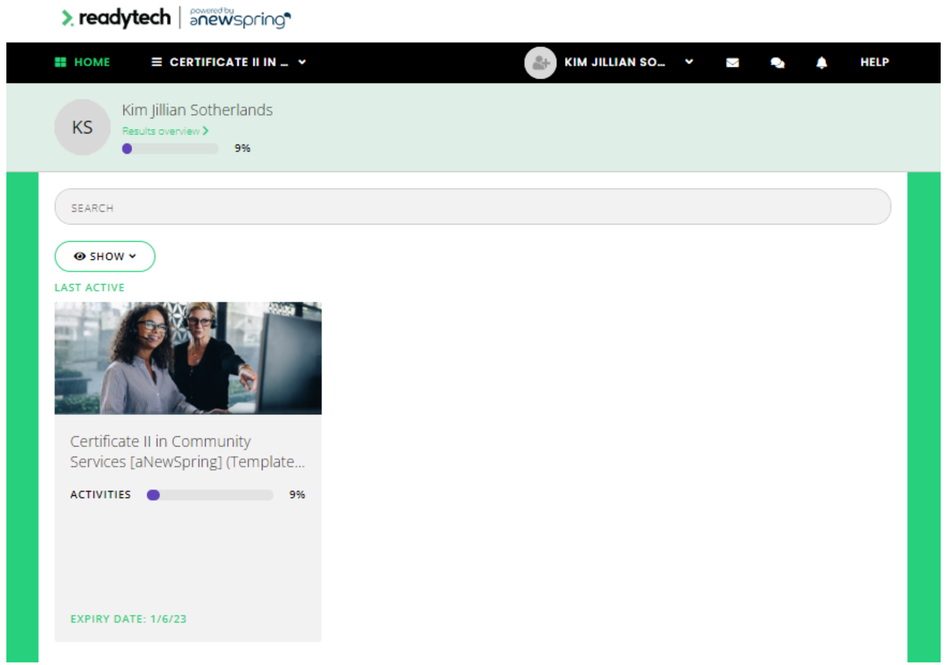
Transferring Results

Auto

Every hour the SMS will:

- Check Ready LMS (each integrated Course)
- Update any relevant results
  - Completions
  - Commencements

If the student has met the Course/Activity completion rule, Units/Units of Study will be updated if they have updatable outcomes



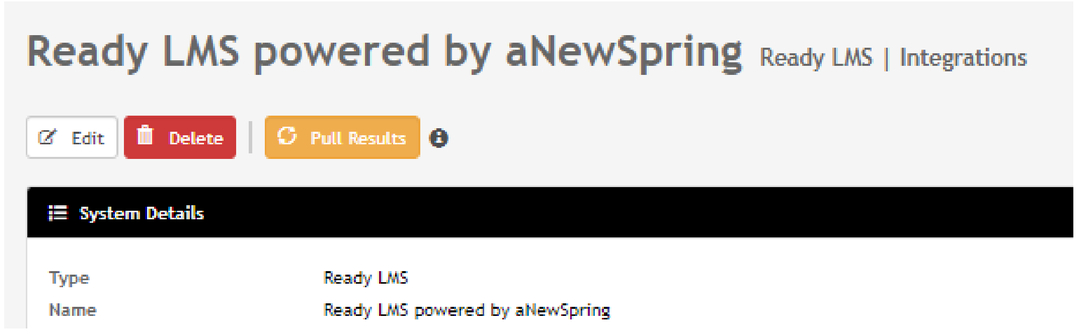
Transferring Results

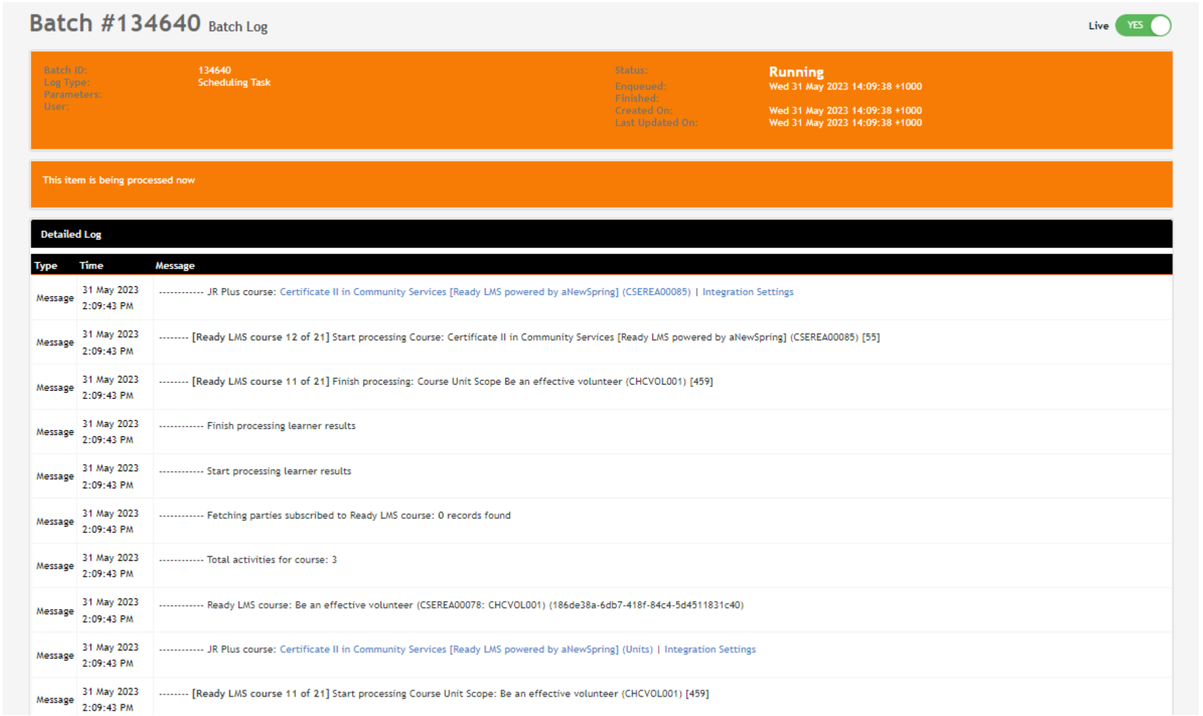
Logging/Debugging

When/If required you can manually pull results for Ready SMS

Administration > Preferences > Integration > Integrated Systems > New > Ready LMS > View > Pull Results

This will pull all the results in a Batch Log and will update the student records

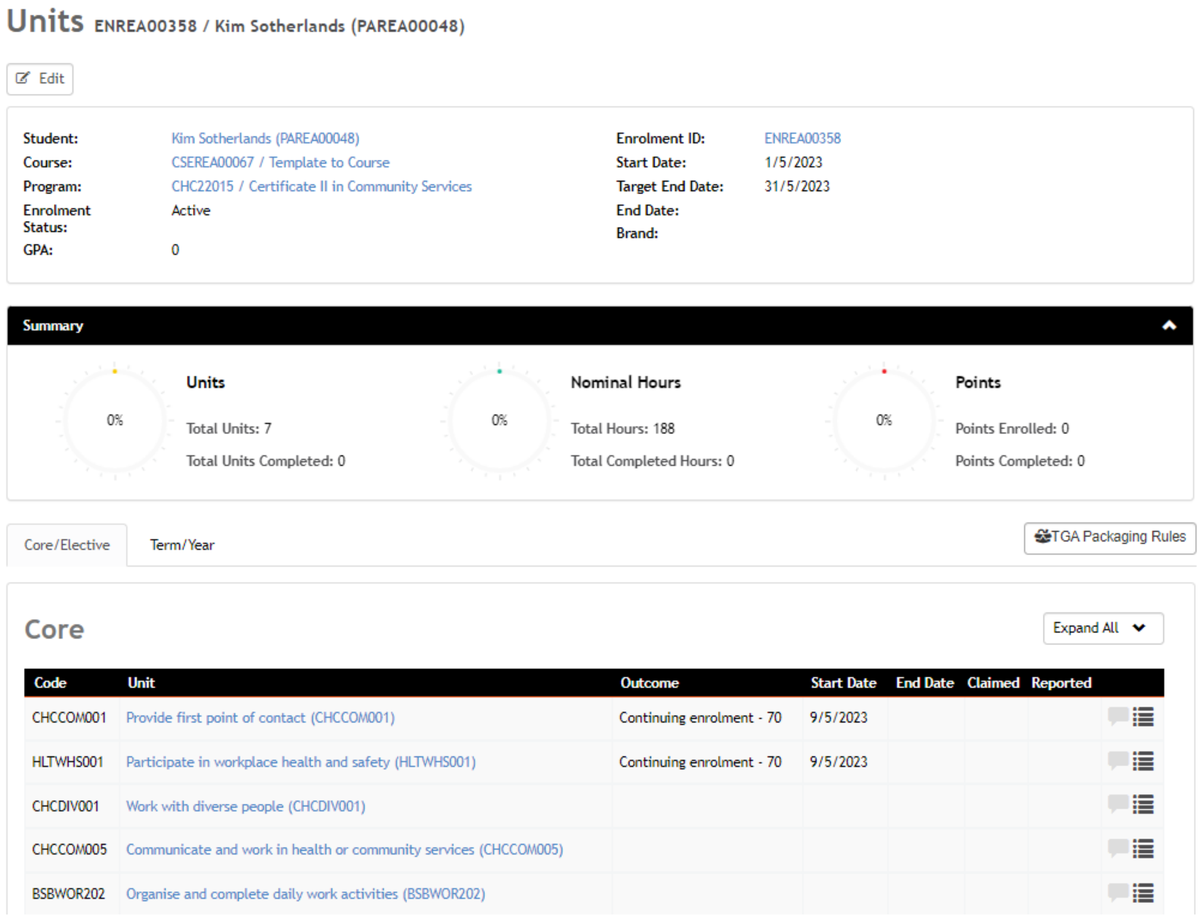




Transferring Results

Results

Both options will auto update student's results within the SMS based on what they have completed within Ready LMS



Lets go do it!

Let's take a look at:

- Record activity within SMS

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How to Get Help?

ReadyTech Education

Ready LMS Support

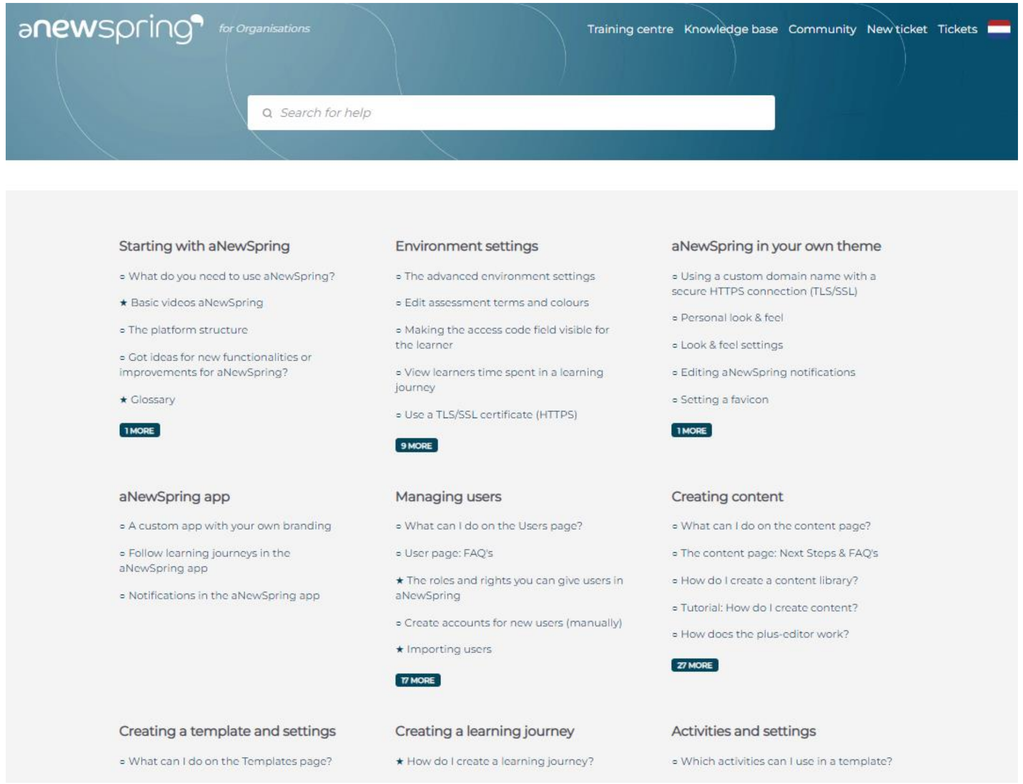
Local Ready LMS Support Team

Knowledge base: https://support.anewspring.com/en

Help Center: https://help-anewspring.readytech.io/

Support

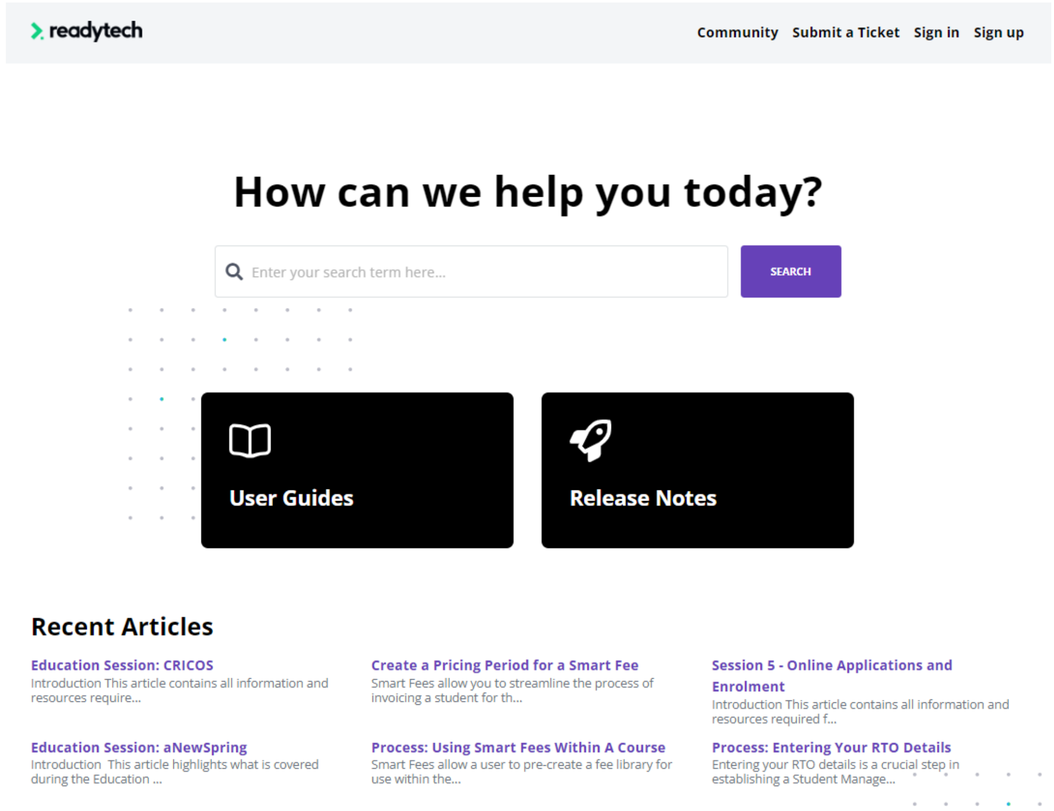
- E: support@anewspring.readytech.io



SMS Support Team

SMS Specific

Help Center: https://help-education.readytech.io/support/solutions/folders/51000213337



Support

- E: support@ewp.readytech.io
- P: 02 9018 5525

Summary

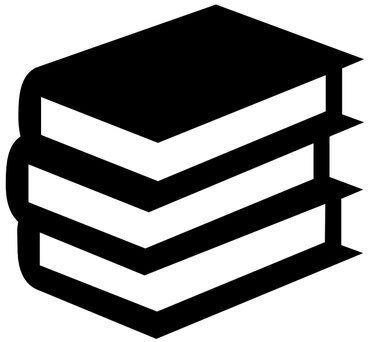
What have we done today?

- How to integrate Ready LMS powered by aNewSpring
- Integration configuration on SMS
- Creating a Course in LMS from SMS
- Linking options
- Transferring students to LMS
- Transferring results back to SMS
- How to get help

Action Items

What do I need to do after today's session?

- Get Ready LMS ready for integration
- Setup integration within SMS
- Create a Course within SMS and push to LMS
  - Link to Templates
  - Map Units
  - Transfer students
- Push results back to SMS from LMS

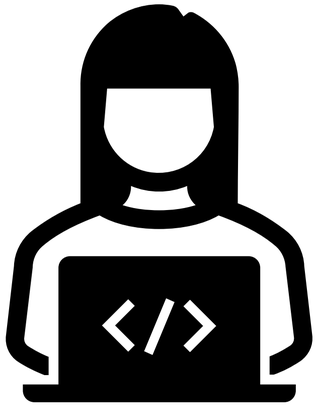


Enjoyed today’s session?

Please navigate to article here

Here you will find all the information and resources for this series

- A copy of the PowerPoint slides
- Links for resources relevant to today's session
- Recordings from today and previous sessions



Thank you

For more information please contact:

SMS Support

- E: support@ewp.readytech.io
- P: 02 9018 5525

Ready LMS powered by aNewSpring Support

- E: support@anewspring.readytech.io