

## Importer data fields

This guide offers a comprehensive view of the CSV fields for importing course data into our system. Each field has a unique role and may be accompanied by precise validations, ensuring accurate data input. The following table presents an organized breakdown of import types, their respective fields, illustrative examples, validations, and whether they are required for a successful import process. [Learn more about using the LMS importer tool.](#)

**i** Please see your JUNO team representative for access to the JUNO Data Import Template.

CSV Type	Field	Example	Validations	Required (Y/N)
Courses	Title	Principles of Local Economic Development	<ul style="list-style-type: none"> <li>Character limit of 90</li> </ul>	Yes
	Slug	principles_of_local_economic_development	<ul style="list-style-type: none"> <li>No special characters except underscores are allowed</li> <li><b>Must be unique</b></li> </ul>	Yes
	Preview Text	Summary text displayed on grids, lists, and rotators	<ul style="list-style-type: none"> <li>Character limit of 78</li> </ul>	No
	Body	Course description		No
	Credits	1.50, 4.00	<ul style="list-style-type: none"> <li>Must be a Decimal number between 0.00 and 99.99</li> </ul>	No
	Passing Percentage	60, 90	<ul style="list-style-type: none"> <li>Must be an integer between 0 and 100</li> <li><b>If no value is specified, it defaults to 60</b></li> </ul>	No
	Max Capacity	<ul style="list-style-type: none"> <li>0 = unlimited</li> <li>99, 1559</li> </ul>	<ul style="list-style-type: none"> <li>Any numerical value is accepted</li> <li><b>If no selection is made, the capacity defaults to 0</b></li> </ul>	No
	Enrollment Required	True, False	<ul style="list-style-type: none"> <li>True or False</li> <li><b>If no selection is made, the course enrollment requirement defaults to False</b></li> </ul>	No
	Video URL	https://youtu.be/g-217HNXO4	<ul style="list-style-type: none"> <li>Requires a valid Video URL</li> </ul>	No
	Image URL	https://res.cloudinary.com/dxx7aeiow/image/upload/	<ul style="list-style-type: none"> <li><b>Must be a PNG or a JPG on a publicly</b></li> </ul>	No


	c_scale,w_300/v1680895468/nfipty1xeybv0k6jsxqy.jpg	<b>accessible HTTP or HTTPS link</b> <ul style="list-style-type: none"> <li>Must be a valid URL</li> </ul>	
<b>Start Date</b>	<ul style="list-style-type: none"> <li>The only valid date formats are 'yyyy-MM-dd' and 'yyyy-MM-dd HH:mm:ss'</li> </ul>	<ul style="list-style-type: none"> <li>Validates that the date is in a proper standard format</li> <li>Accepts time in UTC but displays in local time in the validation modal</li> <li><b>Must be on or after the release date</b></li> </ul>	<ul style="list-style-type: none"> <li><b>This field is required when the release date is present; otherwise, it is not required</b></li> </ul>
<b>End Date</b>	<ul style="list-style-type: none"> <li>The only valid date formats are 'yyyy-MM-dd' and 'yyyy-MM-dd HH:mm:ss'</li> </ul>	<ul style="list-style-type: none"> <li>Validates that the date is in a proper standard format</li> <li>Accepts time in UTC but displays in local time in the validation modal</li> <li><b>Must be after the release date and after the start date</b></li> </ul>	<ul style="list-style-type: none"> <li><b>This field is required when the release date is present; otherwise, it is not required</b></li> </ul>
<b>Release Date</b>	<ul style="list-style-type: none"> <li>The only valid date formats are 'yyyy-MM-dd' and 'yyyy-MM-dd HH:mm:ss'</li> </ul>	<ul style="list-style-type: none"> <li>Validates that the date is in a proper standard format</li> </ul>	No
<b>Open Enrollment Date</b>	<ul style="list-style-type: none"> <li>The only valid date formats are 'yyyy-MM-dd' and 'yyyy-MM-dd HH:mm:ss'</li> </ul>	<ul style="list-style-type: none"> <li>Validates that the date is in a proper standard format</li> </ul>	<ul style="list-style-type: none"> <li><b>This is a required field when the release date is present</b></li> </ul>
<b>Closed Enrollment Date</b>	<ul style="list-style-type: none"> <li>The only valid date formats are 'yyyy-MM-dd' and 'yyyy-MM-dd HH:mm:ss'</li> </ul>	<ul style="list-style-type: none"> <li>Validates that the date is in a proper standard format</li> <li><b>Must be after the open enrollment date</b></li> <li><b>Must be on or before the end date</b></li> </ul>	<ul style="list-style-type: none"> <li><b>This is a required field when the release date is present</b></li> </ul>
<b>Tags</b>	On-Demand, Virtual, Live	<ul style="list-style-type: none"> <li>Tags must already exist in Database</li> </ul>	No
<b>Learning Package URL</b>	https://rusticiltg.wpenginepowered.com/wp-content/assets/golf_examples/PIFS/RuntimeBasicCalls_SCORM20043rdEdition.zip	<ul style="list-style-type: none"> <li><b>Must be a valid Learning package URL</b></li> </ul>	No

Course Resources	Course Slug	principles_of_local_economic_development	<ul style="list-style-type: none"> <li>• <b>Must match an existing Course with that slug</b></li> </ul>	Yes
	Title	Economic Development PDF	<ul style="list-style-type: none"> <li>• Character limit of 67</li> </ul>	Yes
	Description	Example resource description	<ul style="list-style-type: none"> <li>• Character limit of 78</li> </ul>	No
	Image URL	https://res.cloudinary.com/dxx7aeiow/image/upload/c_scale,w_300/v1678440296/ynmvzo9tksfcosm6jpcu.jpg	<ul style="list-style-type: none"> <li>• <b>Must be a PNG or a JPG on a publicly accessible HTTP or HTTPS link</b></li> <li>• Must be a valid URL</li> </ul>	No
	File URL	https://s3-us-east-2.amazonaws.com/junocconnect/5 Avoidable Mistakes When Planning Your Virtual Events e-book copy.pdf	<ul style="list-style-type: none"> <li>• <b>Must be one of the vNext supported file types and must be on a publicly accessible HTTP or HTTPS link</b></li> </ul>	Yes
Lessons	Course Slug	principles_of_local_economic_development	<ul style="list-style-type: none"> <li>• <b>Must be a valid course slug</b></li> </ul>	Yes
	Title	Lesson 2	<ul style="list-style-type: none"> <li>• 90 character limit</li> </ul>	Yes
	Slug	lesson_2	<ul style="list-style-type: none"> <li>• No special characters except underscores are allowed</li> <li>• <b>Must be unique</b></li> </ul>	No
	Preview Text	Summary text displayed in the course lesson overview	<ul style="list-style-type: none"> <li>• 300 character limit</li> </ul>	No
	Passing Percentage	75, 60	<ul style="list-style-type: none"> <li>• Must be a whole number between 0-100 with no special characters</li> <li>• <b>If no value is specified, the Lesson will not be included in the calculation for the final course grade</b></li> </ul>	No
	Graded	True, False	<ul style="list-style-type: none"> <li>• Must be True or False</li> <li>• <b>If this is left blank, it will default as True (graded Lesson)</b></li> </ul>	No
	Image URL	https://res.cloudinary.com/dxx7aeiow/image/upload/c_scale,w_300/v1680895	<ul style="list-style-type: none"> <li>• Any valid image URL</li> </ul>	No

		468/nfipty1xeybv0k6jsxqy.jpg		
Lesson Parts	Lesson Slug	lesson_2	<ul style="list-style-type: none"> <li>Must match an existing Lesson with that slug</li> </ul>	Yes
	Type	Question, Video, Blurb	<ul style="list-style-type: none"> <li>Must be one and only one of the following: <b>Question, Video, Blurb</b></li> </ul>	Yes
	Title	Module 6, Question 1  (This title is meant for the backend, tracking, analytics purposes. The front end learner does not see this title)	<ul style="list-style-type: none"> <li>90 character limit</li> </ul>	Yes
	Question Type	Multiple Choice, Poll, Fill in the Blank, Ranking, Rating	<ul style="list-style-type: none"> <li>Must be one and only one of the following: <b>Multiple Choice, Poll, Fill in the Blank, Ranking, Rating</b></li> <li><b>Poll questions are always marked as Show Voting Results = TRUE</b></li> </ul>	<ul style="list-style-type: none"> <li><b>This field is required only if the Type field is labeled for a Question</b></li> </ul>
	Question Description	Which of these counties has the largest population?  (This is what the Learner sees on the front End)	<ul style="list-style-type: none"> <li>Only valid for a Lesson Part Type Question</li> </ul>	No
	Question Score	2	<ul style="list-style-type: none"> <li>Only valid for a Lesson Part Type Question</li> </ul>	No
	Rating Min	0	<ul style="list-style-type: none"> <li>Is only valid for a Question Lesson Part of Rating Type</li> </ul>	No
	Rating Max	10	<ul style="list-style-type: none"> <li>Is only valid for a Question Lesson Part of Rating Type</li> </ul>	No
	Rating Increment	2	<ul style="list-style-type: none"> <li>Is only valid for a Question Lesson Part of Rating Type</li> </ul>	No
	Video URL	https://youtu.be/g-2I7HNXO4	<ul style="list-style-type: none"> <li><b>Must be a valid HTTPS URL</b></li> </ul>	<ul style="list-style-type: none"> <li><b>This is a required field only if the the Type is labeled for Video</b></li> </ul>

	<b>Video Required to Watch</b>	80, 60%	<ul style="list-style-type: none"> <li>• <b>Must be in increments of 10</b> with or without a percentage sign and is only valid for a Video Lesson Part</li> </ul>	No
	<b>Blurb Description</b>	<p>Welcome to <strong>JUNO</strong> Training!</p>	<ul style="list-style-type: none"> <li>• Accepts HTML</li> </ul>	<ul style="list-style-type: none"> <li>• <b>This is a required field only if the the Type is labeled for Blurb</b></li> </ul>
<b>Question Answers</b>	<b>Question Title</b>	Module 6, Question 1  (Must match the original questions title -Not the Questions Description)	<ul style="list-style-type: none"> <li>• Must match an existing Question type Lesson Part with that title</li> <li>• <b>If multiple Question exist with the same Question Title, they will all be updated.</b></li> </ul>	Yes
	<b>Question Type</b>	Multiple Choice, Poll, Fill in the Blank, Ranking, Rating	<ul style="list-style-type: none"> <li>• Autofills based on Question Title</li> </ul>	No
	<b>Multiple Choice Correct</b>	TRUE, FALSE	<ul style="list-style-type: none"> <li>• The default for Multiple Choice Correct is FALSE. Set to TRUE (or FALSE)</li> <li>• <b>Only one Question as the correct answer, regardless of how many are marked correct on the sheet</b></li> </ul>	No
	<b>Answer Text</b>	55,000	<ul style="list-style-type: none"> <li>• 250 character Limit</li> <li>• Accepts special characters</li> <li>• <b>HTML is not accepted</b></li> <li>• <b>Only Multiple Choice, Poll, and Ranking Question Types are supported on the Question Answers import.</b></li> </ul>	<ul style="list-style-type: none"> <li>• <b>This field is required when the Type is labeled for Multiple Choice, Poll, or Rankin.g</b></li> </ul>
	<b>Users</b>	<b>Email</b>	emily.jacobson@email.com	<ul style="list-style-type: none"> <li>• 128-character limit.</li> </ul>
	<b>First Name</b>	Emily	<ul style="list-style-type: none"> <li>• 128-character limit.</li> </ul>	Yes
	<b>Last Name</b>	Jacobson	<ul style="list-style-type: none"> <li>• 128-character limit.</li> </ul>	Yes

<b>Company</b>	JUNO	<ul style="list-style-type: none"> <li>• 128-character limit.</li> </ul>	<b>No</b>
<b>Title</b>	Quality Assurance Technician	<ul style="list-style-type: none"> <li>• 128-character limit.</li> </ul>	<b>No</b>
<b>Phone</b>	4043206792	<ul style="list-style-type: none"> <li>• string format</li> <li>• 32-character limit.</li> </ul>	<b>No</b>
<b>Linkedin</b>	https://www.linkedin.com/in/[insert-name]4040bb4b/	<ul style="list-style-type: none"> <li>• 256-character limit.</li> </ul>	<b>No</b>
<b>Twitter</b>	@[inserttwittername]	<ul style="list-style-type: none"> <li>• 256-character limit.</li> </ul>	<b>No</b>
<b>Facebook</b>	https://www.facebook.com/[insert-name]	<ul style="list-style-type: none"> <li>• 256-character limit.</li> </ul>	<b>No</b>
<b>Instagram</b>	https://www.instagram.com/[insert-account-name]	<ul style="list-style-type: none"> <li>• 256-character limit.</li> </ul>	<b>No</b>
<b>Youtube</b>	https://www.youtube.com/channel/[insert-account-number]	<ul style="list-style-type: none"> <li>• 256-character limit.</li> </ul>	<b>No</b>
<b>Website</b>	https://www.junolive.com/	<ul style="list-style-type: none"> <li>• 256-character limit.</li> </ul>	<b>No</b>
<b>Icon URL</b>		<ul style="list-style-type: none"> <li>• 1024-character limit.</li> <li>• Must be a valid URL.</li> </ul>	<b>No</b>
<b>Avatar URL</b>		<ul style="list-style-type: none"> <li>• 256-character limit.</li> <li>• Must be a valid URL.</li> </ul>	<b>No</b>
<b>Banner</b>		<ul style="list-style-type: none"> <li>• 256-character limit.</li> <li>• Must be a valid URL.</li> </ul>	<b>No</b>
<b>Role</b>		<ul style="list-style-type: none"> <li>• numerical only, accepts values 0 (regular user) or 1 (admin)</li> </ul>	<b>No</b>
<b>Access Passes</b>		<ul style="list-style-type: none"> <li>• Access Pass IDs separated by ' '</li> </ul>	<b>No</b>
<b>Price Level</b>		<ul style="list-style-type: none"> <li>• Price level IDs separated by ' '</li> </ul>	<b>No</b>
<b>Declared Tags</b>		<ul style="list-style-type: none"> <li>• Tag IDs separated by ' '</li> </ul>	<b>No</b>

 Please ensure adherence to these guidelines for successful and accurate CSV data imports.