CIRRUS ENG





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Basic Settings: account, login & navigation



How do I create a Cirrus account?

If you are an employee with an U-account or an E-account it is possible to create your own account in Cirrus. To do so you have to fill out a request in the RU Accountportal. Read more about how this works below.

Request an account in Accountportal

This is what you have to do to set up your own Cirrus account:

account.ru.nl/AccountPortal/page.axd?RuntimeFormID=f0ed7ef0-90d1-4d6f-a30e-60d112916d1b&aeweb_handler=p&aeweb_rp=	Q
/ila 👤 OORLES 📧 Home Page – SOW 📀 CU dieet 🐧 quinoa risotto met 🔎 zoete aardappelchips 📓 erasmus info 🏼 🚳 Cheesecak	æ-
<u>A</u>	
Radboud Universiteit	
Account Portal	
Inlognaam Wachtwoord (2)	
mograam Wathword	

- 1. Go to Accountportal by clicking the following link: <u>https://account.ru.nl.</u>
- 2. Enter your credentials
- 3. Click Inloggen ("Log in").



adboud Universiteit	Account portal
🛉 Aanvragen Verantwoordelijk	heden
Welkom	
Deze site toestaan u kennisgevingen te sturen	Een nieuwe aanvraag starten
Snelkoppelingen U hebt geen bladwijzers toegevoegd.	

• Click on **Een nieuwe aanvraag starten ("Start a new request").**

Radboud Universiteit	Account portal			_
n Aanvragen Verantwoord	lijkheden			
Aanvragen				
Zoek een aanvraag		۹		
Autorisaties	Email	Services	Werkgroepmappen	

Click Autorisaties ("Authorisations").



tadboud Uni	iversiteit 🛞	Account portal		
🔒 Aar	nvragen Verantwoordelijk	cheden		
Aanvra	agen			
ervice-iten	ns in de categorie: Autorisaties	Annuleren		
Zoeken	Q			
2	Aanvragen	Product		Servicecategorie
\bigotimes	Toevoegen aan wagentje	Es Brightspace toegang		Autorisaties
	Toevoegen aan wagentje	E Cirrus toegang		Autorisaties
\bigotimes	Toevoegen aan wagentje	EduVPN Guest toegang		Autorisaties
	Toevoegen aan wagentje	EduVPN Trigon toegang		Autorisaties
			6	

• Click Toevoegen aan wagentje ("Add to cart") for the product Cirrus toegang ("Cirrus access").

anvragen	Ontvanger	Status	> 11 Cirrus toegang	
Cirrus toegang			Aanvragen Rechten	
en van het hoogste niveau			Reden	
				0
			Geldig tot	G O
				m 1
				0

- 1. If you want to, add a reason for your request.
- 2. Click Indienen ("submit").

Your request will automatically be transferred to your faculty's digital assessment coordinator for approval. This way, they will immediately know that you have submitted this request and they can contact you to help you find your way around Cirrus. After your request has been approved, you will receive a notification.

Read more about the login process here.



How do I log in to Cirrus?

In order to assess digitally, the Radboud University uses Cirrus Assessment. This program can be used on your computer.

Start up your browser and go to <u>cirrus.ru.nl</u>. A login window will appear.

📒 cirrus	
Log in with t	he Cirrus platform
	Login with SURFconext
LANGUAGE	English (UK)
VERSION	2019-02-27
Login using Cirrus cr	edentials

• Click Login met SURFconext.

Zoek een instelling	۹
Onze suggestie:	edit
Manarasan 🌡 Radboud Universiteit	
Instellingen met toegang	
Radboudume Radboudume	



- You will be directed to the SURFconext page where you have to select a setting. Select **Radboud University** in order to log in with your U/E/S number, or click **Radboudumc** to log in with your Z number.
- Enter your username and password and click login. To do so, use your Radboud University or Radboudumc account (U/E/S/Z number).
- The first time you log in, a window will appear that asks you to give permission for your user-ID to be used for identification in Cirrus. Read the text and then click <Yes, continue [...]>.

You are now logged in to Cirrus.

(1) Before you can start using digital assessments you will have to set up an appointment with the faculty coordinator of digital assessments. Then you will have to ask permission to use Cirrus in the <u>Account Portal</u>. Are you experiencing difficulties when logging in? Please contact the faculty coordinator of digital assessments.



How do I navigate within Cirrus?

Personal dashboard

If you log in to Cirrus, you will immediately land on your personal dashboard.

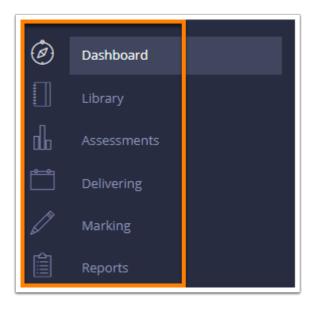
Home / Dashboard collections 7 1		ASSESSMENTS 18		5 Q Search NOT MARED 9	Dirk Docent - 🔎
	2)	Welcome back Dirk Docent		3 To profile
Notification 3	Login as notifications	Callections O	Delivering 0	Assessmen O	ts

- 1. The navigation bar at the top shows an overview of your own or shared **Collections**, **Assessments**, and **Not marked assessments**.
- 2. Below you will see your profile picture. You can change this by performing step 3.
- 3. Click **To profile** to view all of your profile settings.
- 4. The navigation bar at the bottom shows an overview of updates that are relevant to you:
 - **Notifications:** updates about items in collections that you work on as well as (media)files that have been shared with you.
 - Login as notifications: the faculty coordinator or support employee as logged in to provide support.
 - **Collections:** collections that have been shared with you.
 - **Delivering:** planned deliveries for assessments.
 - **Assessments:** assessments that have been shared with you.
- 5. Use key words in the search bar to search for items, assessments, evaluation, and schedules.
- 6. By clicking your own name, you can navigate to your own settings page and log off.

The navigation bar on the left side of your dashboard will show you where in Cirrus you currently are.

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You are now on your personal **Dashboard**.

- In your <u>Library</u> you will find collections and items.
- Under <u>Assessments</u> you will find your assessments and statistics.
- Under **Delivering** you will find the assessments which have been scheduled.
- Under <u>Marking</u> you will find the completed assessments that you are the coordinator of.
- Under <u>Reports</u> you will find the test results.

To return to your dashboard in the blink of an eye, click the **Cirrus** logo at the top left of the screen. This is possible from every location within cirrus.



Basic settings: personal settings



How do I modify my personal profile?

To modify your personal profile, you can navigate to your settings page when you are on your personal dashboard.

Q Search	Dirk Docent
	My settings
NOT MARKED	Logout
5	

1. At the top right of your dashboard, click your name. Then click **My settings.**

Home / My settings			
Dirk Docent	First name: Last name: Email: Password: Role: Hierarchies:	Dirk 	Select language English (UK) Region Europe GMT+02:00) Amsterdam (GMT+02:00) Amsterdam Mutch (Nederlands) Time format 24 hours
	C Activity		

On your profile page you will find information about your contact information, name, role, hierarchy (the specific group of users you belong to), language, region, time format, timezone, and activity.

- 1. Click **Change photo** to download a new photo from your computer. Click **Remove photo** to remove your photo.
- 2. Change the language and layout if desired.



Library: collection



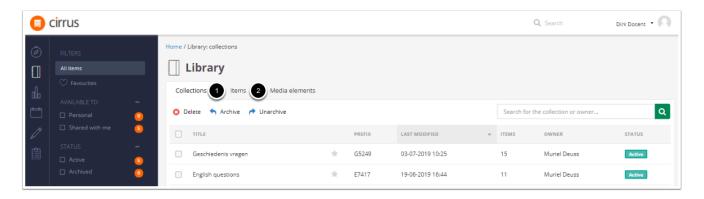
How do I navigate through the Library?

<u>Library</u> <u>Collections tab</u> <u>Filter collections</u> <u>Items tab</u> <u>Filter items</u> <u>Media elements tab</u> <u>Filter media elements</u>

Library

All of your collections, questions in collections (items) and media components can be managed in the **Library.**

• Navigate to Library in the navigation bar on the left.



- 1. You will be navigated to the **Collections** tab. Here you will find an overview of all collections you are a part of. These collections have been created by the coordinator digital assessment of your faculty.
- 2. From this page it is possible to navigate to the **Items tab** and the **Media elements** tab.

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Collections tab

	Library							
Coll	ections Items Media elements							
8	Delete 🦘 Archive 🥐 Unarchive					Search for th	e collection or owner	1
P	TITLE		PREFIX	LAST MODIFIED	*		OWNER	STATUS
	Geschiedenis vragen	*	G5249	03-07-2019 10:25		15		Active
-	English questions	*	E7417	19-06-2019 16:44		11		Active
	Test- en democollectie	*	demo	06-06-2019 15:46		26	ADMIN (T)	Active
-	Testcollectie inplannen tentamen	*	Testplan	06-06-2019 13:57		6	Carla Coördinator	Active
	Demo test	*	D490	29-05-2019 16:03		1		Active

- 1. Use the search bar to search for a collection.
- 2. Select one or multiple boxes to perform actions. Select all collections at once by clicking the box next to **Title.**
- 3. Below **Items** you will see how many questions are in each collection.
- 4. Below **Status** you will see whether the collection is active or archived.
 - Active: when creating an assessment you can add questions from this collection.
 - **Archived:** when creating an assessment you cannot see or add the questions from this collection.

Do you need a specific collection often? Click the **star** next to the title of that collection. This allows you to easily find the collection.

Filter collections

Use the navigation bar on the left to filter collections.



Ô)	FILTERS		Home / Library: collections
Π	All items		Library
db			Collections Ite
	AVAILABLE TO	-	🙁 Delete i 👆 Archive
	Shared with me	5	TITLE
	STATUS 3	-	Geschiedenis vra
	Acchived	5 0	English questions

- 1. Click **Favorites** to see only those collections you have given a star.
- Click on the options below Available to to only see collections that are your own (Personal) or to only see collections that have been shared with you (Shared with me). The faculty coordinator will create the collection for you. This means that you will see all collections under Shared with me. The orange dots display the number of collections that can be found under each heading.
- 3. Click the options below **Status** to select whether you only want to see active or selected collections. The orange dots display the number of collections that can be found under each heading.

Items tab

- Navigate to Library in the navigation bar on the left.
- Click Items (second tab).



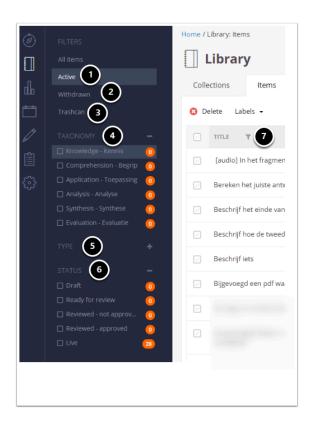
Home / Library: items Library Collections Items Media elements						
O Delete Labels -		Sear	ch for item name o	r ID		۹
	ITEM ID	VERSION	TYPE	COLLECTION	STATUS	
Acidity can be analyzed using a scale called the scale. paper is used to test acids and bases. A substance that has a pH of 7.0 would be considered Soaps and cleaners are examples of , which have p	E7417-6	1	Select from list	English questions	Draft	Q
Aan wie was de eerste schrijftelijke OMG (Oh my god) gericht? Blauw 1 categorie 1	G5249-7	2	Multiple choice	Geschiedenis vragen	Live	Q

- You will see an overview of all items that are in your library. You can sort the items in alphabetical or reversed alphabetical order based on the **Title** or the **Item ID**. To do so, click either the **Title** or the **Item ID** and then click the arrow.
- Go to <u>Type</u> to determine the type of question it concerns.
- Go to **Collection** to see which collection the question is in.
- Go to <u>Status</u> to see the status of the item.
- Select one or multiple items to perform actions. Select all items at once by clicking the box next to **Title.**
- Remove or label selected items.
- Learn more about creating labels in the article <u>How do I create labels and how</u> <u>do I add them to items?</u>

Filter items

Use the navigation bar on the left to filter the items.





- 1. Click **Active** to see the questions you are using in one or several assessment.
- 2. Click **Revoked** to see the questions you are no longer using in an assessment.
- 3. Click **Trashcan** to see the questions that have been deleted.
- 4. Click the options below **Taxonomy** to see the items that assess on a specific level only. The orange dots show you how many items you have for each option.
- 5. Click the options below <u>Type</u> if you only want to see items of a specific type of question. The orange dots show you how many items you have for each option.
- 6. Click the options below <u>Status</u> if you only want to see items of a specific type of question. The orange dots show you how many items you have for each option.
- 7. You can also filter by label if you click on the filter icon next to **Title.** Then select the label you want to filter on.

Media elements tab

- Go to **Library** in the navigation bar on the left.
- Click **Media elements** (third tab).



Home / Library: media elements		
Library		
Collections Items	Media elements	
🔄 Select all 📑 Add 🔇	Delete < Share Sort by:	Select filter 🔹
	BOOST JE ONDERWIJS MET Brightspace	
pdf aardrijkskunde vragen.pdf ^{Created:} 27-02-2019	PastedGraphic-1.png Created: 22-08-2018	bladeren.PNG Created: 22-08-2018
Uses: 0 Available to: Personal	Uses: 1 Available to: Personal	Uses: 1 Available to: Personal

- You will see an overview of all media files that are stored in your library. Select the box in the top left corner to select a file.
- Click Select All to select all files. You can then either Delete or <u>Share</u> the selected files.
- Click Select filter to sort out the files.
- Click <u>Add to add a media file.</u>

To maintain an overview in the library it is necessary to give the media elements a unique name before they are added to the library. It is not possible to change the name of an element after it has been added to the library!

Filter media elements

Use the navigation bar on the left to filter by media elements.

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FILTERS	Home / Library: media elements		
All items	Library		
	Collections Items	Media elements	
TYPE 2 - Picture 15	🖂 Select all 🚦 Add 🙁	Delete < Share Sort by:	Select filter 🔻
Sound Video		BOOST JE ONDERWIJS MET	
Document		Brightspace	**
AVAILABLE TO 3 -	pdf aardrijkskunde vragen.pdf	PastedGraphic-1.png	bladeren.PNG
Shared with me	Created: 27-02-2019 Uses: 0	Created: 22-08-2018 Uses: 1	Created: 22-08-2018 Uses: 1
	Available to: Personal	Available to: Personal	Available to: Personal

- 1. Click **Trashcan** to see the files that have been deleted.
- 2. Click the options below **Type** if you only want to see items of a specific type of file. The orange dots show you how many items you have for each option.
- 3. Click the options below **Available to** if you only want to see your own items (**Personal**) or only files that have been shared with you. The orange dots show you how many items you have for each option.



How do I use collections?

<u>Collection homepage</u> <u>Filter, sort and search items</u> <u>Collection settings</u> Statistics

You can use the Library to navigate to the different collections that have been shared with you (you cannot create them yourself; collections are created by the Faculty coordinator). Collections can be used to organize your items. For example, you can create collections that contain items with a certain subject; items used in a specific course; items for a specific level, etc. Within a collection you can add, edit, delete, and share items as well as add labels. This is all done from the **Collection** homepage.

Collection homepage

Items are always created within a specific collection. All actions concerning the editing and ordening of your items are taken on the **Collection** homepage.

- Use the navigation bar on the left to navigate to Library.
- Click on the collection that contains the desired item. You will be navigated to the **Items** tab of the collection.

Item	s Statistics									
) A	dd 🕶 😢 Delete Labels 👻	Action	0			Search for ite	m name or ID			Q
	TITLE V	ITEM ID	VERSION	MODIFIED *	ТҮРЕ	LEARNING OBJECTIVES	TAXONOMIES V	SCORE	STATUS	
~	Thomas Hardy - Far from the madding crowd	Exampl e-2	1	24-02-2020 14:38	Essay	Thomas Hardy	Comprehension - Begrip	1	LIVE	Q
~	English Literature - Classics	Exampl e-1	1	24-02-2020 14:18	Multiple choice	Emily Bronte	Knowledge - Kennis	1	LIVE	Q

In the overview you will find an **Item id** for each item, when the item was last edited, what type of item it is, the score you can obtain for this item and the status. Use the buttons in the top navigation bar to:

- Add items.
- Delete items.



- Add labels to an item.
- Perform actions:
 - **Import:** It is possible to <u>import items</u> to the collection, for example from other collections or an Excel file.
 - **Export:** select the box in front of the item to select it for exportation. Then select **Export**, which you can find under **Action**. You will see a notification indicating the item is being downloaded, after which the download will appear at the bottom of the screen. The download will consist of a zip-file containing an Excel file.
 - **Copy:** select the box in front of the item to copy it. Then click **Copy**, which you will find under **Action**. The copy will appear at the top of the list with items.
 - **Change status:** The status will show whether the item can be used in assessments, or whether it is still in the draft stage and/or needs a review. In order to quickly change the status of an item you have to select the box in front of the item and then select the new status under **Action > Change status**.
 - Change item purpose: The item purpose determines whether you can use the question in formative tests, summative tests, or both. To quickly change the item purpose of an item you have to select the box in front of the item and then select the purpose under Action > Change item purpose (when you select None you will be able to use the item in both summative and formative tests).
- <u>Share</u> the collection or give other users permission to use items from the collection. This option can only be performed by the faculty's digital assessment coordinator and the author.
- Alter the settings of the collection (click the three-dots icon to do so).

If you want to use an item in a test, you have to make sure its status is Live.

Filter, sort and search items

On the **Collections** homepage you will find multiple possibilities to filter and sort items, which allows you to find them more easily.



			Library: collections / Example Colle								Share	
		Colle	ection - Example	conection								
-	Active	Item	s Statistics									
	Withdrawn											
		🚦 Ad	dd 🔹 🔇 Delete Labels 🔹	Action				Search fo	or item name or ID.	2		Q
		4	3	5		6						
	Either/Or Multiple choice		TITLE Y	ITEM ID	VERSION	MODIFIED	TYPE	LEARNING OBJECTIVES T		SCORE	STATUS	
	Multiple choice Multiple response		Jane austens novels and	Example-		24-02-2020 15:13	Fertion	Iane Austen	Knowledge		DRAFT	q
	Short answer 0		chararcters	7		24-02-2020 13:13	Section	Jane Austen	Kennis	2	DRAFT	0
	Essay 1			Example-				0	Knowledge -			
	Numeric		Jane Austen - books	4	1	24-02-2020 15:07	Urder	Jane Austen	Kennis	1	DRAFT	q
				Example-				-	Knowledge -			
	🗆 Order 🗾 🚺		Jane Austen - characters	3	1	24-02-2020 14:54	Match	Jane Austen	Kennis	1	DRAFT	C
	🗆 Hotspot _ 🧿											
	File response		Final page	Example- 6		24-02-2020 15:11	Page			N/A	DRAFT	C
	🗆 Fill in the blank 🛛 🚺											
	Select from list		Introduction page	Example-		24-02-2020 15:10	Page			N/A	DRAFT	С
	Mathematical question 0											
	Section 0		Thomas Hardy - Far from the madding crowd	Example- 2	1	24-02-2020 14:38	Essay	Thomas Hardy	Comprehension - Begrip	1	LIVE	С
	Extended match		medaling crowd	-					begrip			
	Drag and drop		English Literature - Classics	Example-	1	24-02-2020 14:18	Multiple	Emily Bronte	Knowledge -	1	LIVE	С
	Page Page Financial statement			1			choice	e anny bronce	Kennis			
	Financial statement Comprehensive Integr											
	Extended multiple choi	Total 7	item(s) found Show 100 item(s	5) 🔹 per page								
		_										
	🗋 Draft 🛛 🕓											
	Ready for review											
	Reviewed - not approv											
	Reviewed - approved											
	🗆 Live 📀											

- 1. Similarly to the <u>Library homepage</u> you can use the navigation bar on the left to filter items based on type and status.
- 2. Use the search bar to search for items based on name, item-id, <u>label</u>, or key word.
- 3. Click the filter icon next to **Title** to filter based on label. You can click one or multiple labels to filter on, and you have to click **Filter** once you have selected the desired labels.
- 4. Sort the items based on name by clicking **Title.**
- 5. Sort the items based on item-id by clicking **Item id.**
- 6. Sort the items based on what has been last edited/created first by clicking Modified.
- 7. Click on the filter icon next to **Learning objectives** to filter on learning objectives. Select the relevant learning objectives and click on **Filter**.
- 8. Click on the filter icon next to **Taxonomies** to filter on taxonomies. Select the relevant taxonomies and click on **Filter**.
- 9. Sort the items based on high or low possible score by clicking Score.

Collection settings

- Go to the Collection homepage and click the three-dot icon.
- Click Collection settings.



Edit collection	
Title	
Example Collection	
Type the name of the collection	
Prefix	
Example 2	
Prefix may contain letters and digits and should be 10 characters max	
Example learning objectives Adding learning objective repositories to your collection allows you to limit the learning objectives to those contained in the repositories.	
Taxonomy	
BloomUitgebreid X	
Adding taxonomy groups to your collection allows you to limit the taxonomies to those contained in the taxonomy group.	
Save Cancel	

- 1. Change the title of the collection.
- 2. Change the adjective of the collection that is used by Cirrus to generate item-id's.
- 3. Click Save.

Statistics

For each item in a collection you will find statistics. These can be found by going to the **Statistics** tab (second tab) while on the Collection homepage.



Co	lle	cti	on	- History quest	ions												
lt	ems		Sta	atistics													
×	Expo	ort to	o Exce	Last calculated: 29-01-202	0 20:11				2	B	•	Search fo		6			Q
C]	Þ	#	QUESTION	*	QUESTION TYPE	ITEM ID	VERSION	CHANCE SCORE	PC	p	ANSWERED	GIVEN	ANSWERS	с	D	STATUS
e)	•	1	Two of Henry VIII's six wives v Anne Boleyn was one. Who w		Multiple choice	H9335-1	2	1,25 (25%)	0,87	0,90	10	1 0 96	90%	096	0%	WARNING
e	1	1	2	When were the ancient Olympheid?	pic games first	Multiple choice	H9335-3	1	1,25 (25%)	0,11	0,33	6	33%	0%	33%	33%	ок
	1		/	LAST ANSWERED: 13-01-2020													
				HISTORY EXAM V.1 (HIS202)	WORLD HISTORY EXA	AM V.1 (WHE-101)	GESCHIEDENIS SNEL	LE TEST V.1 ()	H9335) TEST E	EXAM V.1	(TEST EXAM	I) HISTO	RY TEST V.1	1 (HISTORY)	1		
				HISTORY-TEST II V.1 (HISTORYII)	TESTPDFLINK V.1	(TESTPDFLINK)	TESTVOLGORDE VRAG	EN V.1 (VOLG	ORDEVRAGEN)								
Ø]	•	3	In 1920 werd de drooglegging afgekondigd. De productie en alcohol was vanaf nu verbode het verbod opgeheven. Welke het verbod opgeheven en wa	n verkoop van en. In 1933 werd e president heeft	Essay	H9335-10	1	N/A (N/A)	N/A	N/A	0					N/A

You will find an overview of the items in the collection, of which you will immediately see the question, item-id, and the type of question. Furthermore, you will find some additional statistics for each item:

- 1. Click on the arrow to see when the items was last used and in which exams the item was used.
- 2. **Chance score:** the chance score is the chance that students will answer the question correctly. Cirrus will display this score as a percentage of the maximum number of points a student can acquire for a question. *For example: with a multiple choice question with four possibilities a student will have a 25% chance to answer the question correctly. If the maximum number of points would be one, the chance score would be 0,25. If the question would be worth 3 points, the chance score would be 0.75.* The chance score is not available for fill in the blank items, numeric items, short answer items, essay items, and existing answer questions.
- 3. **PC:** the pc-value displays the same as the P-value, but it also contains the chance score.
- 4. **P:** the p-value shows whether the question is difficult or hard (meaning many students answer the question right or wrong). Cirrus calculates the p-value by taking the average score of all students and dividing it by the maximum score for that question.
- 5. **Answered:** The amount of times the question has been answered.
- 6. **Given answers:** shows how many times each answer option was chosen.
- 7. **Status :** provides an indication about the difficulty of the item and whether that makes it a good item or not. The options are **Ok** and **Warning:**
 - Ok means that p = >0,3 en <0.7.
 - Warning means that p = <0,3 of >0,7.



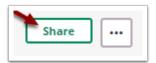
(f) You will only see the statistics once an item has been used in tests and after the tests have been submitted.

Statistics of items provide a better insight when reviewed on assessment level.
 See <u>How do I use assessments</u> for more information.



How do I share a collection?

As soon as the collection administrator has created a collection, they will share the collection with the course coordinator. This teacher will then be able to share the collection with other teachers.



Click **Share** at the top right of the screen in the opened collection.



A collection can be shared in two ways. As the coordinator, you will have to execute both ways for each collection.

1. Select who should have access to my collection.

This means that other users are allowed access to the collection (for example to add questions).

Please see <u>Select who should have access to my collection</u> for more information.

 Select who should be able to use questions from this collection in assessments. This means that the user can use questions from the collection in a test. Please see <u>Select who should be able to use questions from this collection in</u> <u>assessments</u> for more information.

Select who should have access to my collection

• Click Select who should have access to my collection.



	ry / English questions	/ Sharing / Shar	e collection			
Add	w: Select who should © Remove	have access to y	rour collection			
	NAME	USERNAME	ROLE	E-MAIL	HIERARCHY	PERMISSION
- 6						Collectiebeheerd(+

1. Click **Add** to select the users you want to give access to your collection.

Share				>
RU \ Demo	1	- Search user 2	Q	
Search for Systeembeheerder	🗹 Coördina	tor DT 🔽 Docent		

- Search the users you want to give access to the collection.
- 1. You can limit your options by selecting the hierarchy of the course with **Select Hierarchy.** All users that have been assigned to this specific hierarchy will now appear.
- 2. Enter the name of the person you are searching with **Search User**.
- 3. You can (de)select the roles and then limit the choice by selecting or deselecting the boxes with the green check marks.



Sh	are					×
R	U \ Demo			- daniel Q		
	rch for Systeembeheerder	🖌 Coördir	nator DT	✔ Docent		
C	NAME	USERNAME	ROLE	HIERARCHY		
2	Daniel Docent	daniel	Docent	Geschiedenis 101, World History 101, Beheerders, Demo	Select permission	•
Tot	al 1 item(s) found S	5how 100 it	em(s) 👻	per page		
	Add and close	Cancel				

- Add users to the collection:
- 1. Under **Permission**, select the role you want to give to the person you are going to give access.
 - The course coordinator will have the **Author** role.
 - Other teachers that are a part of the course will receive the **Co-Author** role.
 - User who will only be reviewing will get the role of **Reviewer**.
- 2. Check the boxes on the left of the name of each user you want to share the collection with.
- 3. Click **Add and close** to add the user(s) to the collection.

Select who should be able to use questions from this collection in assessments

• Click Select who should be able to use questions from this collection in assessments.



	Home / Library / English questions / Sharing / Share questions Share questions										
	You can now: Select who should have access to your questions										
		NAME	USERNAME	ROLE	E-MAIL	HIERARCHY					
	Ω										
	Ω	Dirk Docent	dirk	Docent	digitaaltoetsen@ru.nl	Geschiedenis 101, World History 101, Demo					
2	A	Carla Coördinator	carla	Coördinator DT	digitaaltoetsen@ru.nl	Geschiedenis 101, World History 101, Beheerders, Demo					

1. Click **Add** to select the users you want to give access the items of the collection; they can then use them in tests.

Share					>
RU \ Demo		•	Search user 2	Q	
Search for Systeembeheerder	Coördinator	DT 🔽 Doce	ent 3		

- Search the users you want to give access to the collection.
- 1. You can limit your options by selecting the hierarchy of the course with **Select Hierarchy.** All users that have been assigned to this specific hierarchy will now appear.
- 2. Enter the name of the person you are searching with **Search User**.
- 3. You can (de)select the roles and then limit the choice by selecting or deselecting the boxes with the blue check marks.



	Shar	e				\times
	RU\[Demo		•	daniel Q	
	Search Sys	for teembeheerder V	Coördinator DT	Docent		
		NAME	USERNAME	ROLE	HIERARCHY	
C		Daniel Docent	daniel	Docent	Geschiedenis 101, World History 101, Beheerders, Demo	
	Total 1 i	item(s) found Show	100 item(s) 👻	per page		
	Add	2 and close Cane	cel			

- Add users to the collection:
- 1. Check the boxes on the left of the name of each user you want to share the collection with.
- 2. Click **Add and close** to give the user(s) permission to use the questions.



How do I archive a collection?

• Use the navigation bar on the left to navigate to Library.

Home / Library: collections						
Library						
Collections Items Media elements						
Add O Delete Archive Archive					Search for the collection or owner	٩
- TITLE	PREFIX	LAST MODIFIED	٣	ITEMS	OWNER	STATUS
● Geschiedenis vragen	G5249	25-07-2019 10:49		17		Active

- 1. Select the colletion(s) you wish to archive.
- 2. Click **Archive**.

Home / Library: collections									
Collections Items Media elements									
Add 😢 Delete 🦘 Archive (* Unarchive						Search for the collection or owner	٩		
		PREFIX	LAST MODIFIED	*	ITEMS	OWNER	STATUS		
Geschiedenis vragen		G5249	25-07-2019 10:50		17		Archived		

The status of the collection has now changed to **Archived.** It is easy to undo the archiving:

- 1. Select the collection(s) you wish to unarchive.
- 2. Click Unarchive.



How do I create labels and how do I add them to items?

<u>Collection labels and central labels</u> <u>Create collection labels</u> <u>Search for a label</u>

Collection labels and central labels

Within a collection you can create labels and link these to items. The labels are easier to find in your collection when they are linked to items. There are two types of labels: collection labels and central labels.

- **Collection labels:** All teachers that work in the same collection can use these labels and create new labels.
- **Central labels:** admins create these labels and manage them, after which you can use them in your collections. These labels can also be linked to learning goals.

P The different labels have different colors: collection labels are green.

Create collection labels

Collection labels are created per collection and can thus only be used in that collection.

- Navigate to Library in the navigation bar on the left.
- Click on the desired collection.



Items	s Statistics	2									
🕇 Ad	ld 🔹 🙁 Delete	Labels •	Action -				Sear	ch for item name	or ID		Q
		Label as:				ТҮРЕ	LEARNING OBJECTIVE	TAXONOMY	SCORE	STATUS	
•	Which computer manufacturer was introduce the Ctrl-/ label english General Questions	Select all Ur	nselect all	۵	14:58	Multiple choice	0	0	1	Ready for review	Q
	Please select wheth statement below is false Matthew Bell lead singer of the b Patrol General Questions	MC12	Apply	4	14:21	Either/Or	0	θ	1	Ready for review	Q

- 1. Select the item(s) to which you want to add a label.
- 2. Click Labels. You will see all existing labels in the drop-down menu:
 - The labels with a cross behind them are personal labels. You can delete these if you wish.
 - Use the search bar to search labels.
- 3. Select the labels that you want to link to an item. Click **Select all** to select all labels or click **Unselect all** to deselect all labels (including the labels already attached to this item). Then click **Apply.**
- 4. Is the label you want to use not there and do you want to create it? Enter the name of the new label in the search bar.

	Labels 👻	Action 🝷			
	Label 3			Q	
; ./	"Label 3"	Create new	1		1

1. Click **Create new** to create the new label. Then click **Apply** to attach the label to the item.



Search for a label

You can use the search bar to search for specific labels in your collection. You can do so by using the parameters AND, OR and NOT.

ltem	s Statistics									
ł A	dd 🕶 🔇 Delete Labels 🔹 Act	ion •					General questions	AND Label 3		C
-	πηγε Δ	ITEM ID	VERSION	MODIFIED *	ТҮРЕ	LEARNING OBJECTIVE	TAXONOMY	SCORE	STATUS	
	Where is the capital of the Netheriands located? Label 3 General Questions	E7417-10	1	12-09-2019 16:09	Hotspot	0	0	1	Ready for review	C
	Please select the countries which are in the North American continent Label 3 General Questions	E7417-3	1	12-09-2019 16:09	Multiple response	0	0	5	Draft	C
	Please select whether the statement below is true or false Matthew Bellamy is the lead singer of the band Snow Patrol Label 3 General Questions	E7417-4	1	12-09-2019 16:09	Either/Or	0	0	1	Ready for review	

• Search for items with two specific labels: "General Questions" AND "Label 3".



A	dd 🕶 😮 Delete Labels 👻 Act	ion •				Г	MC-1 OR blue 1			C
2	TITLE ∇	ITEM ID	VERSION	MODIFIED *	ТҮРЕ	LEARNING OBJECTIVE	TAXONOMY	SCORE	STATUS	
	Where is the capital of the Netherlands located? MC-1	E7417-10	1	12-09-2019 16:22	Hotspot	0	0	1	Ready for review	q
~	Please select the countries which are in the North American continent MC1	E7417-3	1	12-09-2019 16:21	Multiple response	θ	0	5	Draft	Q
~	Which computer manufacturer was the first to introduce the Ctri-Alt-Del? Blue 1	E7417-1	1	12-09-2019 16:18	Multiple choice	0	0	1	Ready for review	q
	Please select whether the statement below is true or false Matthew Bellamy is the lead singer of the band Snow Patrol Blue 1	E7417-4	1	12-09-2019 16:18	Elther/Or	0	0	1	Ready for review	q

• Search for items with either one label or the other: "MC-1" OR "Blue ".

ltem	s Statistics									
t A	dd 🔻 🙁 Delete Labels 👻 Ac	tion •					NOT blue 1			٩
2	TITLE 🍸	ITEM ID	VERSION	MODIFIED *	ТҮРЕ	LEARNING OBJECTIVE	TAXONOMY	SCORE	STATUS	
	Where is the capital of the Netherlands located? MC-1	E7417-10	1	12-09-2019 16:22	Hotspot	0	θ	1	Ready for review	Q
-	Please select the countries which are in the North American continent MC-1	E7417-3	1	12-09-2019 16:21	Multiple response	0	0	5	Draft	Q
	In this extended multiple choice question you will be asked to name the nations capital of the three different countries.[image] What is the capital city of Australia?	E7417-2	1	12-09-2019 16:18	Extended multiple choice	θ	0	1	Draft	Q

• Search for items without a specific label: NOT Blue 1.



How do I perform bulk actions?

The status and purpose of items can be altered for multiple or all questions within a collection.

Altering the status and purpose of questions can only be done if they have not yet been used for a test.

Change item status

<u>Change item status</u> <u>Change item purpose</u>

tem	ns Statistics									
A	dd 🝷 🔇 Delete Labels 👻	Action - 2					Search for item name or ID			(
2	TITLE 🍸	Import Export	ITEM ID	VERSION	MODIFIED *	ТҮРЕ	LEARNING OBJECTIVE	SCORE	STATUS	
2	a welke manieren worden digit	Create copy Change status 3 + Change item purpose +	Draft Ready for review	1	11-07-2019 12:54	Multiple respon	se	1	Live	
2		General Questions	Reviewed - not approved an-3 Reviewed - approved		11-07-2019 12:54	Page		N/A	Live	(
2	Tentamen - Eindscherm General Questio	ns	Live Withdrawn		11-07-2019 12:54	Page		N/A	Live	(
2	Hoeveel digitale tentamens zijn e	er geweest? General Questions	Testplan-1	1	11-07-2019 12:54	Multiple choice		1	Live	(
2	een overig scherm General Questions		Testplan-5		11-07-2019 12:54	Page		N/A	Draft	(
2	dit is voor de handleiding Gener Quest	ral	Testplan-6		11-07-2019 12:54	Mathematical q	uestion	1	Draft	(

- 1. Select the questions of which you want to change the **Status**.
- 2. Click Action.
- 3. Click Change status.
- 4. Choose the desired status for the selected questions.



Warning	×
You are about to perform a mass action. Do you want to continue?	
Yes Cancel	

5. Click Yes.

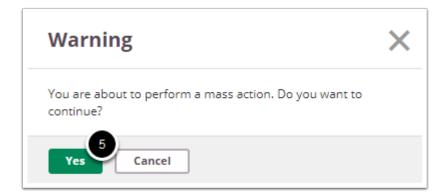
The status of the question(s) in the collections have now been altered.

Change item purpose

ollo	Library: collections / Testcollectie inplannen tentamen: items ection - Testcollectie inplannen tenta	men						Share	
Item						Search for item name or ID			¢
	TITLE V Export	ITEM ID	VERSION	MODIFIED *	ТҮРЕ	LEARNING OBJECTIVE	SCORE	STATUS	
-	Via welke manieren worden digit Change status , a General Change item purpose , None (4	Testplan-2	1	11-07-2019 12:54	Multiple respor	ise	1	Live	C
	Tentamen - Welkomstscherm General Quessions Formative	Testplan-3		11-07-2019 12:54	Page		N/A	Live	C
•	Tentamen - Eindscherm General Questions	Testplan-4		11-07-2019 12:54	Page		N/A	Live	С
~	Hoeveel digitale tentamens zijn er geweest? General Questions	Testplan-1	1	11-07-2019 12:54	Multiple choice		1	Live	C
~	een overig scherm General Questions	Testplan-5		11-07-2019 12:54	Page		N/A	Draft	C

- 1. Select the questions of which you want to change the **Status**.
- 2. Click Action.
- 3. Click Change item purpose.
- 4. Choose the desired goal for the selected questions.





5. Click Yes.

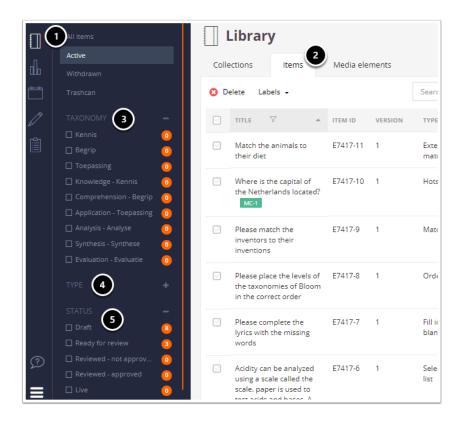
The status of the question(s) in the collections have now been altered.



How do I structure my item base?

It is not possible to create sections or categories within your item base. If you want to find a certain item, the fastest way to do so is to select based on:

- Taxonomies
- Type
- Status
- Labels



- 1. Click Library.
- 2. Click the **Items** tab.
- 3. If you have connected a **Taxonomy** to an item then you can select which taxonomy you want to filter for. Read <u>this manual</u> if you want to learn more about linking items to a Taxonomy.
- 4. **Type** can be used to select the type of item you want to filter for.
- 5. The same goes for **Status**. Read <u>this manual</u> if you want more information about assigning a status to an Item.
- 6. **Labels** lets you filter for labels. Refer to <u>this manual</u> if you want more information about creating and assigning labels.



Library: item creation



How do I create a question (item)?

<u>Add items</u> <u>Default settings for items</u> <u>Revision history</u>

Add items

Items are created in a collection, which you can later add to your assessments.

- Go to the **Library** tab in the navigation bar on the left. You will be navigated to the <u>Collections</u> tab.
- Click on the collection to which you want to add the questions. You will end up at the Collections homepage.

	ome / Library: collections / History questions: items Collection - History questions										
1 ^m	s Statistics										
Ad								Search for item nan	ne or ID		۹
	2	ITEM ID	VERSION	MODIFIED	•	TYPE	LEARNING OBJECTIVE	TAXONOMY	SCORE	STATUS	
	When did World War 2 start	H9335-6	1	21-02-2019 12:28		Multiple choice	0	0	5	Live	0
	In which year was America discovered	H9335-5	1	21-02-2019 12:28		Multiple choice	0	θ	5	Live	Q

- 1. Click **Add** to create a new item.
- 2. Click the arrow next to **Add** to choose what <u>type of question</u> you wish to create.

Cirrus Home / Library: collections / G	jeschiedenis vragen: items / Select question typ	•		Q, Search Carla Coordinator 🔹 🎧
Select question				
NUMERIC		SELECT FROM UST	FILL IN THE BLANK	OKDER
MATCH M		HOTSHOT	Extended Match	
	ATED PUZZLE			
ESSAV				PAGE

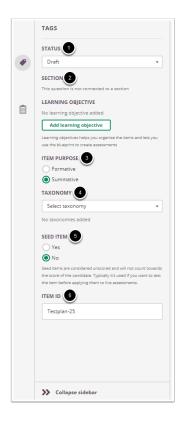


After you have clicked **Add**, you can select a question type and then follow the steps for that specific question type.

You can view the manuals for the different item types to see how you can create an item for <u>each different type.</u>

Default settings for items

For each item type you will see the same bar on the right side of the editing screen. Here you can set up the status, learning goals, item goal, taxonomy, and seed-item. You can also find the item-ID and see all of the <u>revisions</u>. It is also possible to fold in the sidebar while creating or editing an item.



- 1. Enter the **status** of the item:
 - **Concept:** default setting for each item. Use concept if you are still working on the item.
 - **Ready for review:** the item is finished, but needs to be assessed and approved. You can determine this yourself, or for example another teacher who is also working on this collection.
 - **Reviewed not approved:** the item is reviewed and needs to be adapted. Afterwards, it should be offered for review again.



- **Reviewed approved:** the item is reviewed and approved.
- Live: the item can be used in tests.
- **Revoked:** the item is archived and can no longer be used in tests.
- 2. **Section** shows you whether the question is used in a section or not.
- 3. With **Leaning objective**, you can determine whether the item is going to be used for formative or summative assessments. When you do not make a choice, you will only be able to use the item in assessment that be used as both formative and summative **(Mixed)**.
- 4. For **Taxonomy**, determine on what level the student will be tested with this item (knowledge, comprehension, application, analysis, synthesis, evaluation).
- 5. Select whether the item is a **seed-item**. A seed-item does not contribute to the final grade of a test. Usually you will only use this option when you want to test an item.
- 6. **The item-ID** is automatically filled out based on a prefix for the collection that was set up by a coordinator.
 - (1) If you want to use learning goals, you will have to let the course coordinator know which goals you have. They will enter the goals into the system. Then you can attach these goals to an item/items yourself.

Read more about <u>formative and summative testing</u> on <u>https://www.ru.nl/</u> <u>lecturers/</u>.



Revision history

	REVISION HISTORY						
ø	LAST MODIFIED July 3, 2019 by Muriel Deuss View history						
	Dirk Docent Revision 3 (current) Add a comment 2 Add comment						

- Under **Revision history** you will find an overview of all changes of an item. Click **View History** to see an overview of all versions.
- Add comments for yourself, or other teachers that you are collaborating with for this item.

	NO. QUESTION	CHANGES	STATUS	SCORE
-	· ·	Edit: question changed Modified: 09-07-2019 Modified by: Dirk Docent	Live	10
	- · ·	Tags: changed Modified: 03-07-2019 Modified by: Muriel Deuss	Live	10
	0 1	Status: changed from Draft to Live Modified: 03-07-2019 Modified by: Muriel Deuss	Live	10
		Add: question created Modified: 03-07-2019 Modified by: Muriel Deuss	Draft	10

Below **Revision history** you will see each version of the question and what has been changed. The newest version will be at the top.



• Select one or more versions by clicking on the box in front of the number. You are now able to **Retrieve** an older version or **Compare** certain versions.



Which item types can be used?

Curious what the different item types look like when students take an exam?
 Take the demo exam and find out: <u>https://bit.ly/2LygYGZ</u>

Below you will find an overview of the different item types that can be used with Cirrus.

Closed questions

Closed questions are questions with a limited number of possible answers. Cirrus will automatically assess these questions.

- <u>Multiple choice</u>: question with multiple possible answers of which one is correct.
- <u>Extended multiple choice</u>: question with several multiple choice components.
- <u>Multiple response:</u> question with multiple possible answers of which several are correct.
- <u>Either/or</u>: question with just two possible answers, of which one is correct.
- Numeric: question with a number as the answer.
- <u>Select from list</u>: question where the student has to fill in a blank by selecting the right answer from a list of possible answers.
- Fill in the blank: question where the student has to fill in one or multiple blanks.
- <u>Order:</u> question where the student has to put the options in the correct order.
- <u>Match</u>: question where the student has to match each provided term with one other term.
- <u>Hotspot:</u> question where the student has to click on the desired area in for example an image or on a map.
- <u>Extended match</u>: question where the student needs to connect different terms. In this case, some terms can be connected to multiple other terms, whereas others cannot be linked to any other terms.
- <u>Drag and drop</u>: question where the student has to drag the possible answers to the right place in an image.
- <u>Comprehensive Integrated Puzzle</u>: question where the students must fill in a table based on the provided case, with the predefined options. This type of question is commonly in medical education, testing clinical reasoning.
- <u>Mathematical question</u>: question where the student has to solve a mathematical question.



Open ended questions

Open ended questions cannot be assessed by Cirrus, so the teacher needs to do this themselves. These are the types of questions where students have to formulate an answer by themselves.

- Essay: question where the students have to provide a long answer to a question.
- File response: question where students need to upload a file as an answer.
- <u>Short answer:</u> a student has to provide one answer. (*Exception: Cirrus will assess this type of question*)

Pages

- <u>Section</u>: here you can describe a case text, question text or general theme, after which you can put together a specific set of questions or sub-questions in the section.
- <u>Page</u>: you can add several pages to your library that are not actually exam questions. For example, you could add instructions for the student. You will see a welcome screen, an end screen, and a screen you can edit yourself.



How do I create a multiple choice item?

- Use the library to navigate to the screen where you can select the type of question.
- Click Multiple choice.

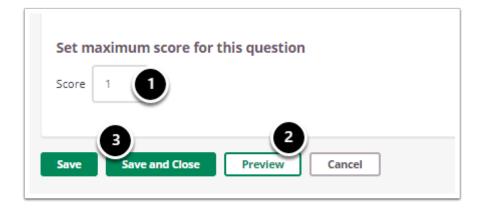
Add Multiple choice question	TAGS
Enter the title of the question	STATUS
Tree species - question 1	Draft
Enter the question	SECTION
$\mathbb{A}^{\!$	This question is not connected to a section
Which of the tree species does not really exist? 2	No learning objective added
	Add learning objectives
•	Learning objectives helps you organise the items and lets you use the blueprint to create assessments
Add Resource 🖾 Add Media file	ITEM PURPOSE
Enter the answer alternatives	Summative
Label Answer alternatives	TAXONOMY
A A ^T ∨ AI ∨ A ∨ M ∨ B I ⊔ ⊕ x ₂ x ² ≔ ≔ ≔ ≡ ≡ ∨ 46 Ω ∨ ∂ ⊞ ∨ ⊡ ∨ ⋮ ○ Correct X Remove	Select taxonomy
Anna Paulownatree	No taxonomies added
	SEED ITEM
0	◯ Yes
	No
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Seed items are considered unscored and will not count towards the score of the candidate. Typically it's used if you want to test
Mimosa	the item before applying them to live assessments.
	ITEM ID
	D490-8
$\label{eq:constraint} \begin{array}{c c c c c c c c c c c c c c c c c c c $	
Woo Woo 6	
Add alternative	

- 1. Enter the title of the question
- 2. Enter your question.
- Add one or multiple (media)file(s) if desired.
 A source file means you can add a PDF that will appear as a separate pop-up window during the test.
 A modia file is an image that is shown together with the question

A **media** file is an image that is shown together with the question.

- 4. Enter the possible answers.
- 5. Add more possible answers if desired.
- 6. Select the correct answer.
- Select Summative to use this item in a summative test.
 See <u>default settings for items</u> to get more information about the other settings you will find under Tags.





- 1. Enter how many points can be scored for this question.
- 2. Click **Preview** to see how students will see the published question.
- 3. Click **Save and close** to return to the items page.

Advanced options

Home / Library / Geschiedenis vragen / add multiple choice question	
Add Multiple choice question	Options

• When creating or editing a question, click the **Options** button to set up the advanced options.



	Options
Advanced options Options Randomize order Allows you to fix the position of alternatives, while using random order	Feedback on questions General Detailed
Fixed position of alternatives Allows you to fix position of certain alternatives, while using random order Add labels for candidate delivery	Show extra fields Show feedback on alternatives Allows you to enter feedback on each alternative Show Feedback on question Allows you to enter feedback on question
	Workout box

- Select **Randomize order** to put the alternatives in a random order.
- Once you have selected Randomize order it is possible to use Fixed position of alternatives. This gives a fixed position to certain alternatives, whereas the other alternatives remain in a random order.
- Click **Add labels for candidate delivery** if you want to label the answers (A, B, C etc). The student will see these labels when they are taking the test.
 - If Add labels for candidate delivery is selected, you can no longer choose Randomize order. That is because the order of the answers will be fixed once you add the labels. This also means you can no longer fix the position of alternatives while using a random order.

Feedback on questions

Feedback set per question can be displayed during a candidate review, or in a formative exam. Here feedback can be displayed after answering a question or at the end of the exam. You can choose between general or detailed feedback.



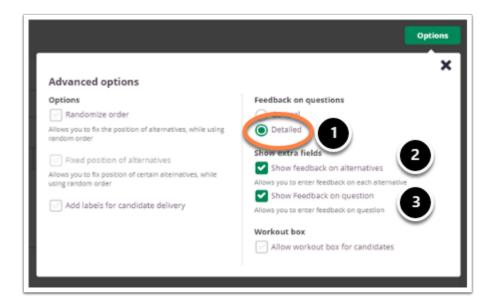
• For both feedback during a candidate review or during /after an exam the following applies: you can choose to show either feedback on alternatives or feedback on question. Only one option is possible.

	Options
Advanced options Dptions P andomize order Abvs you to fix the position of alternatives, while using random order P fixed position of alternatives Alovs you to fix position of certain alternatives, while using random order P Add labels for candidate delivery 	Constant of the end

- 1. Choose **General** if you want to display general feedback.
- 2. Select **Show feedback on alternatives** if you want to enter feedback for all answer alternatives. The feedback will be shown to the candidate with the chosen alternative.
- 3. Select **Show feedback on question** to enter general feedback about the question.

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- 1. Choose **Detailed** if you want to give detailed feedback.
- 2. Select **Show feedback on alternatives** if you want to enter feedback for all answer alternatives. The feedback will be shown to the candidate with the chosen alternative.
- 3. Select **Show feedback on question** to enter feedback for the correct and incorrect answers.

Workout box

The candidates can use the workout box to clarify their provided answer. These notes will be stored and can be viewed during the marking process.



Select **Allow workout box for candidates** to allow candidates to have the possibility to argue or calculate their answer.

While compiling the exam you have the option to allow the workoutbox for all questions, none or the selected questions. Please discuss your preferences with the faculty coordinator.



How do I create an extended multiple choice item?

- Use the library to navigate to the screen where you can select the type of question.
- Click Extended Multiple choice.

Add Extended multiple choice question		1403
Enter the title of the question		status Drah
Movie questions - leading roles		SECTION
Enter the question		This question is not connected to a section
ance one questions Ar + At - φ. ♥ → B / U ⊕ x, x ² □□ □ = E × ω Ω - φ ⊕ ⊡ ∨ ⊕ ⊒ + 5 ↔		LEARNING OBJECTIVE
		No learning objective added
What is the reaf-name of Steeping Beausy? 2	Revision falso	Add learning objectives
		Learning objectives helps you organise the items and lets you use the blueprint to create assessments
0		ITEM PURPOSE
Add Resource in Add Media file 3		Formative Summative
		TAXONOMY
Enter the answer alternatives		Select taxonomy *
▲ ポッムマムックマ目マ目マロマロマロマロマロマロマロマロマロマロマロマロマロマロマロマロマロマ		No taxonomies added
		SEED ITEM
		No
0		Seed items are considered unscored and will not count towards the score of the candidate. Typically it's used if you want to test
B / R → Al × A → M → B / U ↔ x, x² □ □ □ = = = × 4 / Ω × Ø == • □ → • □ ↔ □ ↔ □ ↔ □ ↔ □ ↔ □ ↔ □ ↔ □ ↔ □ ↔ □		the item before applying them to live assessments.
Based		ITEM ID
		D490-10
•		VERSION: 1
№ A Δ B I S x; x: x: x: C B I S A <td></td> <td></td>		
What are the names of the male leading characters in the Toy Story films?		
Like Ansar Annahas		
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8		
P R * Al* A * B* B I Y ≤ x ⁴ □::::::::::::::::::::::::::::::::::::		
Woody en Buzz Lightyear		
© Add alternative		
Add question		S Collarea cidabar

- 1. Enter the title of the question.
- 2. Enter your question.
- Add a (media)file if desired.
 A source file means you can add a PDF that will appear as a separate pop-up window during the test.

A **media** file is an image that is shown together with the question.

- 4. Enter the possible answers.
- 5. Add more possible answers if desired.
- 6. Select the correct answer.
- 7. Add another question.
- 8. Enter the possible answers.
- 9. Add more possible answers if desired.
- 10. Select the correct answer.
- 11. Add another question, if desired.



Select **Summative** to use this item in a summative test.
 See <u>default settings for items</u> to get more information about the other settings you will find under **Tags**.

Set maximum score for	this question
Score 1	
Save Save and Close	2 Preview Cancel

- 1. Enter how many points can be achieved for this question.
- 2. Click **Preview** to see how students will see the published question.
- 3. Click **Save and close** to return to the items page.

Advanced options

Home / Library / Geschiedenis vragen / add multiple choice question	
Add Multiple choice question	Options

• When creating or editing a question, click **Options** to set up the advanced options.

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Werkinstructies

e choice question	Options
 Dichotomous Polytomous Polytomous scoring gives the candidate partial score if answered partially correct. With dichotomous scoring the candidate must answer everything correct in order to get a score. 	Feedback on questions General Detailed Show extra fields Show feedback on alternatives Allows you to enter feedback on each alternative Show Feedback on question Allows you to enter feedback on question

Scoring method

• Select **Dichotomous** or **Polytomous**.

Feedback

If you use a summative test, you are *not* supposed to select **Feedback.** This option allows teachers to add feedback for each question in case that the student answers questions correctly, incorrectly, or partially correctly. The feedback will be displayed directly after the student has submitted their answer.

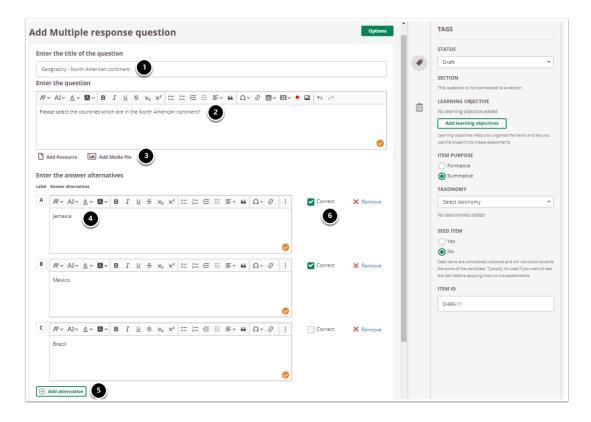
Workout Box

If **Allow workout box for candidates** is selected, a workout box will be made available in Cirrus during the assessment. Students can use this as scrap paper.



How do I create a multiple response item?

- Use the library to navigate to the screen where you can select the type of question.
- Click Multiple response.



- 1. Enter the title of the question.
- 2. Enter your question.
- Add a (media)file if desired.
 A source file means you can add a PDF that will appear as a separate pop-up window during the test.

A **media** file is an image that is shown together with the question.

- 4. Enter the possible answers.
- 5. Add more possible answers if desired.
- 6. Select the correct answers.
- Select Summative to use this item in a summative test.
 See <u>default settings for items</u> to get more information about the other settings you will find under Tags.

8.



Set maximum score for this question
Score 1
O Dichotomous Polytomous
Polytomous scoring gives the candidate partial score if answered partially correct. With dichotomous scoring the candidate must answer everything correct in order to get a score.
Save and Close Preview Cancel

- 1. Enter how many points can be acquired for this question.
- 2. Select whether students should receive a part of the points if they have answered a part of the question correctly (**Polytomous**) or whether they need to answer everything correctly to receive the points (**Dichotomous**).
- 3. Click **Preview** to see how students will see the published question.
- 4. Click **Save and close** to return to the items page.

Advanced options

Add Multiple response question

• When creating or editing a question, click **Options** to set up the advanced options.



	Option	5
Advanced options Options Randomize order Allows you to fix the position of alternatives, while using	Feedback on questions General Detailed 	<
random order Fixed position of alternatives Allows you to fix position of certain alternatives, while using random order Add labels for candidate delivery	Show extra fields Show feedback on alternatives Allows you to enter feedback on each alternative	
Maximum number of candidate selection Equal to correct options No limit	Show Feedback on question Allows you to enter feedback on question Workout box Allow workout box for candidates	

- Select **Randomize order** to put the alternatives in a random order.
- Once you have selected it is possible to use **Fixed position of alternatives.** This gives a fixed position to certain alternatives, whereas the other alternatives remain in a random order.
- Met de optie **Voeg labels toe voor kandidaat (A, B, C)** is het mogelijk om labels toe te voegen aan de antwoorden. Deze zijn zichtbaar voor de kandidaten als zij de toets maken.

If Add labels for candidate delivery is selected, you can no longer choose Randomize order. That is because the order of the answers will be fixed once you add the labels. This also means you can no longer fix the position of alternatives while using a random order.

- Maximum number candidate selection: Fill out how many answer possibilities a student can select (Equal to correct options or no limit).
- **Feedback:** If you use a summative test, you are not supposed to select **Feedback.** This option allows teachers to add feedback for each question in case that the student answers questions correctly, incorrectly, or partially correctly. The feedback will be displayed directly after the student has submitted their answer.
- If **Allow workout box for candidates** is selected, a workout box will be made available in Cirrus during the assessment. Students can use this as scrap paper.



How do I create an Either/Or item?

- Use the library to navigate to the screen where you can select the type of question.
- Click Either/Or.

Add Either/Or question		
		STATUS
Enter the title of the question	P	Draft *
Statements - Trees 1		SECTION
Enter the question		This question is not connected to a section
Α' × Α' × Δ × Δ × Β Ι ⊔ ⊕ ×₂ ײ ≔ ≔ ≔ ≔ ≕ ≅ Κ Ω × ∅ ⊞ × ⊡ × ● ⊒ ⇔ ♂		LEARNING OBJECTIVE No learning objective added
Statement: You can eat the seeds of sweet <u>chesnuts</u> .		Add learning objectives
Is this true or false?		Learning objectives helps you organise the items and lets you use the blueprint to create assessments
		ITEM PURPOSE
🗅 Add Resource 🔚 Add Media file 🖪		Formative
		Summative
Enter the answer alternatives		TAXONOMY
A A [*] ∧ A [*] ∧ A [*] B I U ⊕ x ₂ x ² := := := := × ≤ Ω ∨ Ø := ∨ • □ ↔ ↔ ○ Correct		Select taxonomy No taxonomies added
True 4		SEED ITEM
Ũ		No
		Seed items are considered unscored and will not count towards the score of the candidate. Typically it's used if you want to test
B A ^s × Al × A × B I U S × ₂ × ² ≔ ≔ ≔ ≔ ≡ ≤ ≤ Ω × Ø ⊞ × D × ● □ S ↔ O Correct		the item before applying them to live assessments.
Faise		ITEM ID
		D490-11
0		
Set maximum score for this question		
Score 1 6		
9 Save and Close Preview Cancel		

- 1. Enter the title of the question.
- 2. Enter your question.
- 3. Add a (media)file if desired.

A **source** file means you can add a PDF that will appear as a separate pop-up window during the test.

A **media** file is an image that is shown together with the question.

- 4. Enter the possible answers.
- 5. Select the correct answer.
- 6. Enter how many points can be acquired for this question.
- Select Summative to use this item in a summative test.
 See <u>default settings for items</u> to get more information about the other settings you will find under Tags.
- 8. Click **Preview** to see how students will see the published question.
- 9. Click **Save and close** to return to the items page.



Advanced options

Home / Library / Geschiedenis vragen / add either/or question

Add Either/Or question



• When creating or editing a question, click **Options** to set up the advanced options.

	Options
A durant and inc.	×
Advanced options	
Options	Feedback on questions
Randomize order	General
Allows you to fix the position of alternatives, while using random order	Detailed
Add labels for candidate delivery	
	Show extra fields
	Show feedback on alternatives
	Allows you to enter feedback on each alternative
	Show Feedback on question
	Allows you to enter feedback on question
	Workout box
	Allow workout box for candidates

- Select **Randomize order** to put the alternatives in a random order.
- Click **Add labels for candidate delivery** if you want to label the answers (A, B, C etc). The student will see these labels when they are taking the test.

If Add labels for candidate delivery is selected, you can no longer choose Randomize order. That is because the order of the answers will be fixed once you add the labels. This also means you can no longer fix the position of alternatives while using a random order.



- **Feedback:** If you use a summative test, you are not supposed to select **Feedback.** This option allows teachers to add feedback for each question in case that the student answers questions correctly, incorrectly, or partially correctly. The feedback will be displayed directly after the student has submitted their answer.
- If **Allow workout box for candidates** is selected, a workout box will be made available in Cirrus during the assessment. Students can use this as scrap paper.



How do I create an item with a Numeric answer?

- Use the library to navigate to the screen where you can select the type of question.
- Click Numeric.

Add Numeric question Options		STATUS
Enter the title of the question	P	Draft 👻
Trees		SECTION
Enter the question	æ	LEARNING OBJECTIVE
$A^{\mathbb{R}} \lor AI \lor \underline{A} \lor \underline{\mathbb{A}} : \exists :$		No learning objective added Add learning objectives
		Learning objectives helps you organise the items and lets you use the blueprint to create assessments
Add Resource Add Media file 3		Formative 7
Enter the answer Specific value Range		Summative
Min. value 25 Max. value 30		Select taxonomy
Decimal marker comma [,]		SEED ITEM Ves
Set maximum score for this question		No Seed Items are considered unscored and will not count towards the score of the candidate. Typically it's used if you want to test the item before applying them to live assessments.
Score 1 6		ITEM ID
9 8 Save and Close Preview Cancel		D490-11

- 1. Enter the title of the question.
- 2. Enter your question.
- 3. Add a (media)file if desired.

A **source** file means you can add a PDF that will appear as a separate pop-up window during the test.

A **media** file is an image that is shown together with the question.

- 4. Select whether students have to enter a **Specific value** or a number within a certain **Range.** Then enter the value/range.
- 5. Select **Include a working out box for candidate** if student have to give an explanation for their answer (or need to have the option to do so).
- 6. Enter how many points can be acquired for this question.
- Select Summative to use this item in a summative test.
 See <u>default settings for items</u> to get more information about the other settings you will find under Tags.
- 8. Click **Preview** to see how students will see the published question.
- 9. Click **Save and close** to return to the items page.



Advanced options

Add Numeric question	Optio
Home / Library / Geschiedenis vragen / add numeric question	

• When creating or editing a question, click **Options** to set up the advanced options.

Options	
×	
Advanced options	
Feedback on questions	
General	
O Detailed	
Show extra fields	
Show Feedback on question	
Allows you to enter feedback on question	
Workout box	
Allow workout box for candidates	

• Feedback

You are *not* supposed to turn on this setting for summative assessments. This option allows teachers to add feedback for each question in case that the student answers questions correctly, incorrectly, or partially correctly. The feedback will be displayed directly after the student has submitted their answer.

Workout Box

If **Allow workout box for candidates** is selected, a workout box will be made available in Cirrus during the assessment. Students can use this as scrap paper.



How do I create an item with Select from list?

- Use the library to navigate to the screen where you can select the type of question.
- Click Select from list.

ad bereet III	om list question	Options	STATUS
Enter the title of t	he question	•	Draft •
Tree species			SECTION
Enter the question	1		This question is not connected to a section
Aª v AI v <u>A</u> v ⊠	J × B I 旦 ら x₂ x² に に 三 三 三 × 46 Ω × ② Ⅲ × Ⅲ × ● 🖬 ち c		LEARNING OBJECTIVE No learning objective added
Complete the followin	ig text: 2		Add learning objectives
			Learning objectives helps you organise the items and lets you use the blueprint to create assessments
		O	ITEM PURPOSE
Add Resource	Add Media file		Formative 7
Fator the tout in u	which you want the blank fields to appear		Summative
	Iank field, highlight the text and click create blank.		TAXONOMY
		_	Select taxonomy -
	ana med ngangature da ana utuku maanana. Iv B I U ⊕ x _a x ^a Ξ Ξ Ξ Ξ × ω Ω × Ø Ⅲ × ⊡ × ● ☑ ↔ ci	,	Select taxonomy No taxonomies added
$A^{t} \sim AI \sim \underline{A} \sim \underline{M}$ We have many difference	$ \begin{array}{c c} \mathbf{B} & I & \underline{\cup} & \mathcal{S} \times_2 \times^3 \end{array} \stackrel{\text{\tiny{1}}}{\coloneqq} \begin{array}{c} \vdots & \vdots $		
A [®] → AI → <u>A</u> → M We have many differe			No taxonomies added
$A^{t} \sim AI \sim \underline{A} \sim \underline{M}$ We have many difference	$ \cdot $ B <i>I</i> \cup S $\times_2 \times^2 :: : : : : : : : : : : : : : : : : :$		No taxonomies added SEED ITEM Yes No
A [®] ∨ AI ∨ A ∨ M We have <u>many differe</u> hand, have large leave	$ \cdot $ B <i>I</i> \cup S $\times_2 \times^2 :: : : : : : : : : : : : : : : : : :$		No taxonomies added SEED ITEM Ves
A ^R ~ AI ~ A ~ A We have many differe hand, have large leave	$ \begin{array}{c c c c c c c c c c c c c c c c c c c $		No taxonomies added SED ITEM Yes No Seed item are considered unscored and will not count towards the score of the candidate. Typically it's used if you want to test the item before applying them to live assessments. ITEM ID
A ^R ~ AI ~ A ~ M We have <u>many differe</u> hand, have large leave	$ \begin{bmatrix} \mathbf{J} & \mathbf{J} & \mathbf{J} & \mathbf{J} & \mathbf{X}_{2} & \mathbf{X}^{2} \\ \end{bmatrix} \begin{bmatrix} \mathbf{J} & \mathbf{J} & \mathbf{J} & \mathbf{X}_{2} & \mathbf{X}^{2} \\ \end{bmatrix} \begin{bmatrix} \mathbf{J} & \mathbf{J} & \mathbf{J} & \mathbf{J} \\ \end{bmatrix} \begin{bmatrix} \mathbf{J} & \mathbf{J} & \mathbf{J} \\ \end{bmatrix} \begin{bmatrix} \mathbf{J} & \mathbf{J} \\ \mathbf{J} \\ \end{bmatrix} \end{bmatrix} \begin{bmatrix} \mathbf{J} & \mathbf{J} \\ \mathbf{J} \\ \end{bmatrix} \end{bmatrix} \begin{bmatrix} \mathbf{J} & \mathbf{J} \\ \mathbf{J} \\ \mathbf{J} \\ \end{bmatrix} \begin{bmatrix} \mathbf{J} & \mathbf{J} \\ \mathbf{J} \\ \end{bmatrix} \begin{bmatrix} \mathbf{J} & \mathbf{J} \\ \mathbf{J} \\ \end{bmatrix} \begin{bmatrix} \mathbf{J} & \mathbf{J} \\ \mathbf{J} \\ \mathbf{J} \\ \end{bmatrix} \begin{bmatrix} \mathbf{J} & \mathbf{J} \\ \mathbf{J} \\ \mathbf{J} \\ 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Typically it's used if you want to test the tem before appying them to live assessments.
A [®] ∨ AI ∨ A ∨ M We have <u>many differe</u> hand, have large leave	Iv B I U S x ₂ x ² ::::::::::::::::::::::::::::::::::::	ee other	No taxonomies added SED ITEM Yes No No No No Seed Isema are considered unscored and will not count towards the score of the candidate. Typically it's used if you want to test the item before applying them to live assessments. ITEM ID

- 1. Enter the title of the question.
- 2. Enter your question.
- Add a (media)file if desired.
 A source file means you can add a PDF that will appear as a separate pop-up window during the test.

A **media** file is an image that is shown together with the question.

- 4. Enter the text in which students need to fill out answers.
- 5. Select a part of the text and click **Create Blank.** You can do this as many times as you want. The selected text will appear below **Blanked Words.** In the text, a number with a line will appear instead of the text that has been removed.
- 6. For each field, enter distractors that students will need to choose from, together with the correct answer. The students will see the answers in alphabetical orders.
- Select Summative to use this item in a summative test.
 See <u>default settings for items</u> to get more information about the other settings you will find under Tags.



Set maxi	imum score for this question
Scoring t	
O Dichote	tomous O Polytomous 2
2	is scoring gives the candidate partial score if answered partially correct. With dichotomous scoring the candidate must answer correct in order to get a score.
4	3
Save	Save and Close Preview Cancel

- 1. Enter how many points can be received.
- 2. Select whether students should receive a part of the points if they have answered a part of the question correctly (**Polytomous**) or whether they need to answer everything correctly to receive the points (**Dichotomous**).
- 3. Click **Preview** to see how students will see the published question.
- 4. Click **Save and close** to return to the items page.

Advanced options

Home / Library / Geschiedenis vragen / add select from list question	
Add Select from list question	Options

• When creating or editing a question, click **Options** to set up the advanced options.



	Options
	×
Advanced options	
Feedback on questions	
General	
O Detailed	
Show extra fields	
Show Feedback on question	
Allows you to enter feedback on question	
Workout box	I
Allow workout box for candidates	

• Feedback

You are *not* supposed to turn on this setting for summative assessments. This option allows teachers to add feedback for each question in case that the student answers questions correctly, incorrectly, or partially correctly. The feedback will be displayed directly after the student has submitted their answer.

Workout box

If **Allow workout box for candidates** is selected, a workout box will be made available in Cirrus during the assessment. Students can use this as scrap paper.



How do I create a Fill in the blank item?

- Use the library to navigate to the screen where you can select the type of question.
- Click Fill in the blank.

Add Fill in the bla	ank question	Options	STATUS
Enter the title of the que	estion		Draft •
Tree species			SECTION
Enter the question			LEARNING OBJECTIVE
Aª v AI v A v ⊠ v B	I ⊻ ≎ x₂ x² ≔ ≔ ≡ ≡ ≡ ≝ Ω v ∅ ⊞ v ∎ v ● ⊑	1 ~ ~ Ê	No learning objective added
Fill in the missing words in th	e text below: 2		Add learning objectives Learning objectives helps you organise the items and lets you use the useprint to create assessments
	d Media file		Formative Summative
Enter the text in which you want the blank fields to appear			TAXONOMY
To replace some text with a blank field, highlight the text and click create blank.			Select taxonomy 👻
$\mathbb{A}^{\mathbb{I}} \lor \mathbb{A} \mathbb{I} \lor \mathbb{A} \lor \blacksquare \lor \blacksquare \lor \blacksquare \square \Downarrow \Downarrow \times_2 \times^2 := := := := := :: \Omega \lor @ := ! \boxdot \lor \bullet := ! \to : : :: :: :: :: :: :: :: :: :: :: :: $		1 ~ ~	No taxonomies added
There are many different tree species in the Netherlands. A few well-known tree species are the oak, the chestnut and the birch. You can			SEED ITEM
recognise oak trees by the (1) leaves. Chestnut trees, on the other hand, have large leaves with (2) edges. You can easily recognise birch by their (3) bark.		can easily recognise	⊖ Yes
			No
Create Blank			Seed items are considered unscored and will not count towards the score of the candidate. Typically it's used if you want to test the item before applying them to live assessments.
	Correct alternatives (Multiple alternatives are separated by commas. Any alternatives that contain commas must be put in quotation marks (example: "3,14", "3,16")		ITEM ID
1. lobed	smooth, large, split	Remove	D490-14
2. sawn	split, smooth, lobed	Remove	YERJIVIY, I
3. white	black, grey, smooth	Remove	
Check this box if you want	the answer to be case-sensitive		
Spelling error 1	8	-	>> Collapse sidebar

- 1. Enter the title of the question.
- 2. Enter your question.
- 3. Add a (media)file if desired.

A **source** file means you can add a PDF that will appear as a separate pop-up window during the test.

A **media** file is an image that is shown together with the question.

- 4. Enter the text in which students need to fill out answers.
- 5. Select a part of the text and click **Create Blank.** You can do this as many times as you want. The selected text will appear below **Blanked Words.** In the text, a number with a line will appear instead of the text that has been removed.
- 6. Add additional correct answers if needed.
- 7. Select Check this box if you want the answer to be case-sensitive.
- 8. Fill in the s**pelling erro**r (based on Levenshtein-Algorithm). Based on this tolerance, candidates can make spelling errors, but the answer will still be counted as correct.
- Select Summative to use this item in a summative test.
 See <u>default settings for items</u> to get more information about the other settings you will find under Tags.

10.



Click on the omega sign (orange box) to add special characters.

Score 1	
Scoring type	
Dichotomous Polytomous scoring	Polytomous 2 g gives the candidate partial score if answered partially correct. With dichotomous scoring the candidate must answ n order to get a score.
4 Save Save a	a Close Preview Cancel

- 1. Enter how many points can be received.
- 2. Select whether students should receive a part of the points if they have answered a part of the question correctly (**Polytomous**) or whether they need to answer everything correctly to receive the points (**Dichotomous**).
- 3. Click **Preview** to see how students will see the published question.
- 4. Click **Save and close** to return to the items page.

Advanced options



• When creating or editing a question, click **Options** to set up the advanced options.



	Options
	×
Advanced options	
Feedback on questions	
General	
O Detailed	
Show extra fields	
Show Feedback on question	
Allows you to enter feedback on question	
Workout box	I
Allow workout box for candidates	

• Feedback

You are *not* supposed to turn on this setting for summative assessments. This option allows teachers to add feedback for each question in case that the student answers questions correctly, incorrectly, or partially correctly. The feedback will be displayed directly after the student has submitted their answer.

Workout box

If **Allow workout box for candidates** is selected, a workout box will be made available in Cirrus during the assessment. Students can use this as scrap paper.



How do I create an Order item?

- Use the library to navigate to the screen where you can select the type of question.
- Click Order.

dd Order question Options	TAGS
Enter the title of the question	STATUS
Tree species 1	Draft
Enter the question	SECTION
$\mathbb{A}^{\!$	This question is not connected to a section
Which tree has the darkest leaf? Arrange the trees by leaf <u>color</u> from light to dark.	LEARNING OBJECTIVE No learning objective added
Ŭ	Add learning objectives Learning objectives helps you organise the items and lets you
	use the blueprint to create assessments
Add Resource 🖾 Add Media file	
nter the answers in correct order	Formative Summative
$A^{\mathrm{r}} \vee \mathrm{AI} \vee \underline{\mathrm{A}} \vee \underline{\mathrm{M}} \vee \mathbf{B} I \ \sqcup \ \oplus \ x_2 \ x^2 \ \coloneqq \ \coloneqq \ \blacksquare \ \blacksquare \ \blacksquare \ \square \ \lor \ \qquad \blacksquare \qquad $	TAXONOMY
Black mulberry	Select taxonomy No taxonomies added
0	SEED ITEM
$A^{n} \vee A^{1} \vee \underline{A} \vee \underline{B} \vee \underline{B} I \sqcup \oplus x_{2} \times^{2} := := := := := : : \Omega \vee \mathcal{O} := : : : : : : : : : : : : : : : : : :$) Yes
	No Seed items are considered unscored and will not count towards the score of the candidate. Typically it's used if you want to test the item before applying them to live assessments.
	ITEM ID
	D490-17
$\mathbb{A}^{n} \vee \mathbb{A} \mathbb{I} \vee \mathbb{A} \vee \mathbf{\Delta} \vee \mathbf{\Delta} \vee \mathbf{B} I \bigcup \Leftrightarrow x_{2} x^{2} \boxminus \Box \boxminus \boxdot \boxdot \boxtimes \mathbf{X} \text{ Remove}$	
Lebanon cedar	
0	
① Add alternative 5	

- 1. Enter the title of the question.
- 2. Enter your question.
- 3. Add a (media)file if desired.

A **source** file means you can add a PDF that will appear as a separate pop-up window during the test.

A **media** file is an image that is shown together with the question.

- 4. Enter the answers in the correct order. Students will see the possible answers in alphabetical order.
- 5. Add more answers if necessary.
- Select Summative to use this item in a summative test.
 See <u>default settings for items</u> to get more information about the other settings you will find under Tags.



Set maximum score for this question
Scoring type Dichotomous Polytomous
Polytomous scoring gives the candidate partial score if answered partially correct. With dichotomous scoring the candidate must answer everything correct in order to get a score.
4 Save Save and Close Preview Cancel

- 1. Enter how many points can be received.
- 2. Select whether students should receive a part of the points if they have answered a part of the question correctly (**Polytomous**) or whether they need to answer everything correctly to receive the points (**Dichotomous**).
- 3. Click **Preview** to see how students will see the published question.
- 4. Click **Save and close** to return to the items page.

Advanced options



• When creating or editing a question, click **Options** to set up the advanced options.



	Options
	×
Advanced options	
Feedback on questions	
General	
O Detailed	
Show extra fields	
Show Feedback on question	
Allows you to enter feedback on question	
Workout box	
Allow workout box for candidates	

• Feedback

You are *not* supposed to turn on this setting for summative assessments. This option allows teachers to add feedback for each question in case that the student answers questions correctly, incorrectly, or partially correctly. The feedback will be displayed directly after the student has submitted their answer.

Workout box

If **Allow workout box for candidates** is selected, a workout box will be made available in Cirrus during the assessment. Students can use this as scrap paper.



How do I create a Match item?

- Use the library to navigate to the screen where you can select the type of question.
- Click Match.

Add Match question		TAGS
Enter the title of the question		STATUS
Tree species - much needles		Draft *
Inter the question	L	SECTION
R×AI×A×B×B I U 5 X X にに = = = × # Ω× 0 = □ 0 0		This guestion is not connected to a section
Which tree belongs to which needle type? 2		LEARNING OBJECTIVE No learning objective added
	L -	Add learning abjectives
		Learning objectives helps you organize the forms and lets you use the filterpoint to mean accesses
Add Researce Add Media file		ITEM PURPOSE
		O formative
Enter choices and corresponding match for each choice Termaching sais calterior, hoper score, or a modul choice. The other will be randomly duffied for the candidate.		Summative
/** Al* <u>A</u> * ■* B I U S X, X* □□ = = = ** 4 : /** Al* <u>A</u> * ■* B I U S X, X* □□ = = = ** 4 :		TAXONOMY Select taxonomy
		No taxonomies added
Scott plan = Two needles together		
		SEED ITEM
e 0		No
X Remove		Seed items are considered unaccined and will not count towards the score of the carefidate. Typically kis used if you want to test
<i>P</i> ∼ Al ∼ Δ − B <i>I</i> <u>U</u> ← X ₁ × ¹ <u>L</u> ⊂ ⊂ <i>Z</i> ∼ 44 ; <i>P</i> ∼ Al ∼ Δ − B <i>I</i> <u>U</u> ← X ₁ × ¹ <u>L</u> ⊂ ⊂ <i>Z</i> ∼ 44 ;		the tien before applying them to the assessments.
Water opens Opposite reaches		ITEM ID
		D490-19
0		
X Remove		
R° Al~ ≜ × M0 B I ⊥ ⊕ x, x* □ □ □ □ ∃ × 66 I R° Al~ ≜ × M0 B I ⊥ ⊕ x, x* □ □ □ Ξ ∃ × 66 I		
Europeon banh Needles in short looks		
-		
× Remove		
Add Matching Pair		
Z fandomize order for choices		

- 1. Enter the title of the question.
- 2. Enter your question.
- 3. Add a (media)file if desired.

A **source** file means you can add a PDF that will appear as a separate pop-up window during the test.

A **media** file is an image that is shown together with the question.

- 4. Enter the first part of the answer in the left text field and the matching part in the right text field.
- 5. Add more pairs if desired.
- 6. Deselect **Randomize order for choices** if you do not want the first part of the pairs to switch order.
- Select Summative to use this item in a summative test.
 See <u>default settings for items</u> to get more information about the other settings you will find under Tags.



Set maximum score for this question
Score 1
Scoring type
Dichotomous Polytomous
Polycomous scoring gives the candidate partial score if answered partially correct. With dichotomous scoring the candidate must answer everything correct in order to get a score.
A B
Save Save and Close Preview Cancel

- 1. Enter how many points can be received.
- 2. Select whether students should receive a part of the points if they have answered a part of the question correctly (**Polytomous**) or whether they need to answer everything correctly to receive the points (**Dichotomous**).
- 3. Click **Preview** to see how students will see the published question.
- 4. Click **Save and close** to return to the items page.

Advanced options

Home / Library / English questions / add match question

 Add Match question
 Options

• When creating or editing a question, click **Options** to set up the advanced options.



	Options
	×
Advanced options	
Feedback on questions	
General	
O Detailed	
Show extra fields	
Show Feedback on question	
Allows you to enter feedback on question	
Workout box	
Allow workout box for candidates	

• Feedback

You are *not* supposed to turn on this setting for summative assessments. This option allows teachers to add feedback for each question in case that the student answers questions correctly, incorrectly, or partially correctly. The feedback will be displayed directly after the student has submitted their answer.

Workout box

If **Allow workout box for candidates** is selected, a workout box will be made available in Cirrus during the assessment. Students can use this as scrap paper.



How do I create a Hotspot item?

- Use the library to navigate to the screen where you can select the type of question.
- Click Hotspot.

Add Hotspot question		STATUS
Enter the title of the question $ \begin{array}{c c} \hline \\ \hline \\$	•	Draft SECTION This question is not connected to a section LEARNING OBJECTIVE No learning objective added
Which leaf(s) is / are hand-nervous? 2 Image: Constraint of the second secon		Add learning objectives Learning objectives helps you organise the items and lets you use the blueprint to create assessments ITEM PURPOSE Formative
Create hotspot After uploading the image, select the hotspots. You can create more than one hotspot.		Summative
Drag a media element to this area, or select one from Media library. If a file is selected from the computer, that media element will		No taxonomies added SEED ITEM Yes No

- 1. Enter the title of the question.
- 2. Enter your question.
- 3. Add a (media)file if desired.

A **source** file means you can add a PDF that will appear as a separate pop-up window during the test.

A **media** file is an image that is shown together with the question.

- 4. **Create Hotspot:** Upload an image from the computer or the media library. Each image you have downloaded from your computer will automatically appear in your media library.
- 5. Select **Summative** to use this item in a summative test. See <u>default settings for items</u> to get more information about the other settings you will find under **Tags.**



Create hotspot			TAGS
After uploading the image, select the hotspots. You can create more than one hotspot.			STATUS
	Pen		Draft *
	🖍 Rect		SECTION
	🖍 Ellipse		This question is not connected to a section
	d Clear	125	LEARNING OBJECTIVE
	1 Delete	Ê	No learning objective added
			Add learning objective
			Learning objectives helps you organise the items and lets you use the blueprint to create attractments
			ITEM PURPOSE
			Formative
			Summative
			TAXONOMY
20 Samilar box			Select taxonomy *
Contraction for the second sec			No taxonomies added
Hotspots:			SEED ITEM
Hotspot 1× Hotspot 2×			O Yes
Scale the Image to prevent scrolling			No
			Seed items are considered unscored and will not count towards the score of the candidate. Typically it's used if you want to test
Set maximum score for this question			the item before applying them to live assessments.
Scare 1 3			ITEM ID
			E7417-12
Scoring type			
Dichotomous Polytomous Polytomous coring gives the candidate must answered partially correct. With dichotomous scoring the candidate must answered partially correct. With dichotomous scoring the candidate must answered partially correct.	and the second to		
Postomous scoring gives the candidate newar score if answered partially correct. With dichotomous scoring the candidate must answ order to got a score.	er everytning correct in		
A B			
Save Save and Close Preview Cancel			
			A.A

- 1. Use the menu on the right to create hotspots in the image.
 - **Pen:** draw a line where the hotspot should appear.
 - **Rect:** create a rectangular hotspot.
 - Ellipse: create a round/oval hotspot.
 - Delete: delete all hotspots.
 - **Remove:** remove the image.
- 2. Below **Hotspot** you will see how many hotspots you have created. Delete a hotspot by clicking the cross. The option **Scale the image to prevent scrolling** ensures that the image is fit to the size of the screen.
- 3. Enter how many points can be received.
- 4. Select whether students should receive a part of the points if they have answered a part of the question correctly (**Polytome**) or whether they need to answer everything correctly to receive the points (**Dichotome**).
- 5. Click **Preview** to see how students will see the published question.
- 6. Click **Save and close** to return to the items page.



Advanced options

Home / Library / English questions / add hotspot question
Add Hotspot question
Options

• When creating or editing a question, click **Options** to set up the advanced options.

×

• Feedback.

You are not supposed to turn on this setting for summative assessments. This option allows teachers to add feedback for each question in case that the student answers questions correctly, incorrectly, or partially correctly. The feedback will be displayed directly after the student has submitted their answer.

• Workout box

If **Allow workout box for candidates** is selected, a workout box will be made available in Cirrus during the assessment. Students can use this as scrap paper.



How do I create an Extended match item?

- Use the library to navigate to the screen where you can select the type of question.
- Click Extended Match.

Home / Library / English questions / add extended match question		TAGS
Add Extended match question		STATUS
Enter the title of the question	•	Draft •
		SECTION
Enter the question (2)		This question is not connected to a section
	Ê	LEARNING OBJECTIVE
Which characteristics belong to which trees? (multiple properties per tree possible)		No learning objective added
		Browse
•		Learning objectives helps you organise the items and lets you use the blueprint to create assessments
🖻 Add Resource 🖬 Add Media file 🚯		ITEM PURPOSE
Extended match		Summative
Allow you to mease questions with multiple matches		
Switch mode		Select taxonomy
		No taxonomies added
		SEED ITEM
		Yes
		No No
•		Seed items are considered unscored and will not count towards the score of the candidate. Typically it's used if you want to test the item before applying them to live assessments.
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$		ITEM ID
		E7417-14
(⊕) Add choice (⊕)		>> Collapse sidebar

- 1. Enter a title.
- 2. Enter your question.
- 3. Add a (media)file if desired.

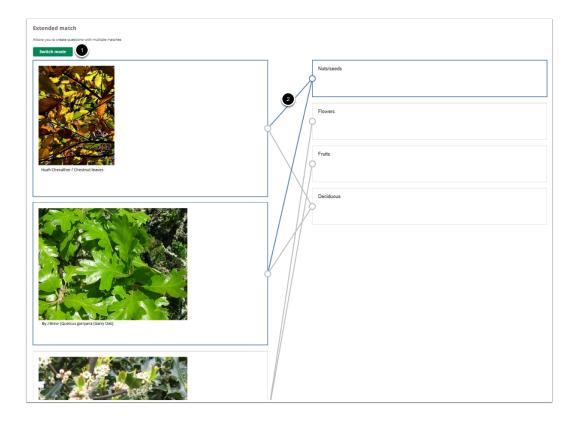
A **source** file means you can add a PDF that will appear as a separate pop-up window during the test.

A **media** file is an image that is shown together with the question.

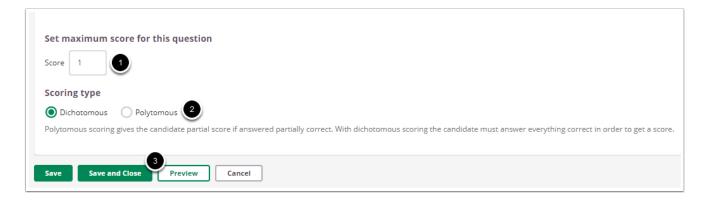
- 4. Fill in the first part of the matches on the left side and then the corresponding part on the right. Not each choice needs to have a match (and the other way around). Choices could also have multiple matches (and the other way around).
- 5. You can also add additional choices (Add choice) or matches (Add match).

Select Summative to use this item in a summative test.
 See <u>default settings for items</u> to get more information about the other settings you will find under Tags.





- 1. Click **Change Mode** to draw a line between the right choices and matches.
- 2. Select a line and click the cross to delete the line.



- 1. Enter how many points can be received.
- 2. Select whether students should receive a part of the points if they have answered a part of the question correctly (**Polytomous**) or whether they need to answer everything correctly to receive the points (**Dichotomous**).
- 3. Click **Preview** to see how students will see the published question. Click **Save and Close** to return to the items page.



Advanced options



• When creating or editing a question, click **Options** to set up the advanced options.

	Options
Advanced options Feedback on questions General Detailed	Maximum number of candidate selection Equal to correct options No limit
Show extra fields Show Feedback on question Allows you to enter feedback on question Workout box Image: Allow workout box for candidates	

• Feedback

You are *not* supposed to turn on the **Feedback** setting for summative assessments. This option allows teachers to add feedback for each question in case that the student answers questions correctly, incorrectly, or partially correctly. The feedback will be displayed directly after the student has submitted their answer.

Workout box

If **Allow workout box for candidates** is selected, a workout box will be made available in Cirrus during the assessment. Students can use this as scrap paper.

Maximum number candidate selection
 Enter how many answer possibilities a student can select (Equal to correct options or No limit).



How do I create a Drag and Drop item?

- Use the library to navigate to the screen where you can select an item type.
- Click Drag and Drop.

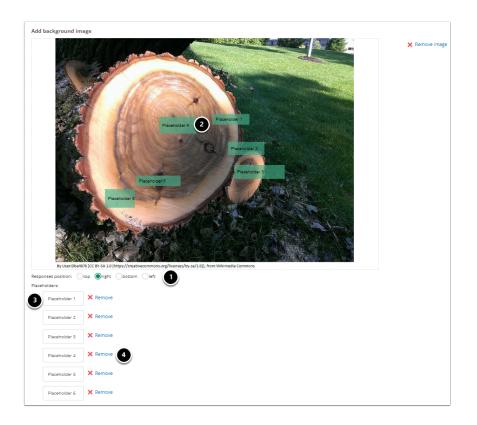
Add Drag and drop question		STATUS
Enter the title of the question 1	•	Draft •
		SECTION
Enter the question 2		This question is not connected to a section LEARNING OBJECTIVE
𝑘 𝑘 <	Ê	No learning objective added
		Browse
		Learning objectives helps you organise the items and lets you use the blueprint to create assessments
🙆 Add Resource 🖾 Add Media file 😗		ITEM PURPOSE
Add background image		Summative
Drag a media element to this area, or select con from Media library. If a file is selected from the computer, that media element will be added to the library automatically.		Select taxonomy •
💮 Select or Add File		No taxonomies added

- 1. Enter the title of the question.
- 2. Enter your question.
- Add a (media)file if desired.
 A **Resource** means you can add a PDF that will appear as a separate pop-up window during the test.

A **Media file** is an image shown together with the question.

- 4. Upload a background image from your computer or select a file from your <u>media</u> <u>library</u>. Each file you upload will automatically appear in your media library.
- Select Summative to use this item in a summative test.
 See <u>Default setting for items</u> for more information about the other settings you find under Tag.
 - To maintain overview in your library it is essential to give the media element a unique name before it is added to the library. It is not possible to change the name once it is added.





- 1. Select whether the answers should be shown top, bottom, left or right from the background image.
- 2. Create placeholders in the image by drawing a rectangle in the desired spot. This will create the spot where the candidate will need to drag the answer to.
- 3. Below the background image a row with placeholders is created.
- 4. Click behind the placeholder on **Remove** to remove the placeholder in question.



Saturn			X Rem
Mercury	6		A Kemove im
Response 12	lf a file is	Drag a media element to this area, or select one from Media library. s selected from the computer, that media element will be added to the library automatically.	X Rem
		⊕ Select or Add File	
dd response)		
aw connections	between place	holders and responses	
	between place		
Nu connections l Placeholder 8	between place	O Sun Pluto	
aw connections l		O Sun Pluto	
Naceholder 8 Placeholder 9 Placeholder 10		O Sun Pluto Neptune	

- 1. Enter the possible answers by uploading images from your computer or from the media library. This image can be placed on the background image by the candidate to answer the question
- 2. Click Add response to add more answers.
- 3. Connect the placeholder with the correct answers by drawing a line.
- 4. Click **Remove image** to upload a different image. Click **Remove** to delete the entire answer.
- 5. Select **Duplicate responses** if students can place an answer on multiple placeholders.
 - Duplicated answers will make the question more difficult for students. It is also possible to add more answers than placeholders.

Set max	timum score for this question
Score	
Save	Save and Close Preview Cancel

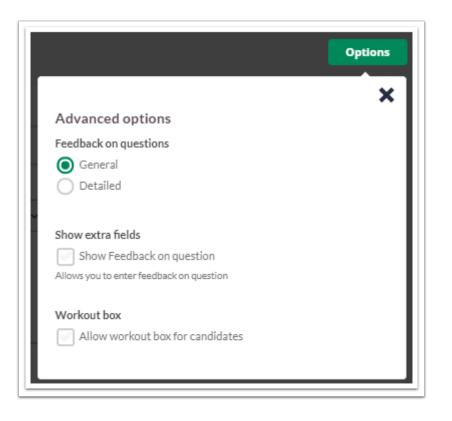


- 1. Enter how many points can be achieved for this question.
- 2. Click **Preview** to see what the questions will look like for students. Click **Save and Close** to return to the items page.

Advanced options



• Click **Options** while creating or editing a questions to set up the advanced settings.



If you are creating a summative test, you are *not* supposed to turn on this option. This option allows teachers to add feedback for each question in case the student answers the question correctly, partially correct or incorrect. The feedback will be shown as soon as the student has entered their answer.

- Select if you want to provide general or detailed feedback.
- Select **show Feedback on question** to show the inputfield feedback with the question.
- If **Allow workout box for candidates** is selected, a workout box will be made available in Cirrus during the assessment. Students can use this as scrap paper.



How do I create a CIP question item?

- Use the library to navigate to the screen where you can select the type of question.
- Click Comprehensive Integrated Puzzle.

Add Comprehensive Integrated Puzzle question Options		STATUS
Enter the title of the question	•	Draft •
Ŭ		SECTION This question is not connected to a section
Enter the question (3)		LEARNING OBJECTIVE
	Ê	No learning objective added
		Search
		Browse Learning objectives helps you organise the items and lets you
		use the blueprint to create assessments
🔁 Add Resource 🔚 Add Media me 🜒		Formative
Enter the answer alternatives		Summative
Add column Add reve Science		TAXONOMY
Enter the column header		Select taxonomy 👻
		No taxonomies added
Enter the row header		SEED ITEM
Use distractors		● No
Set maximum score for this question		Seed items are considered unscored and will not count towards the score of the candidate. Typically it's used if you want to test the item before applying them to live assessments.
Score 1		ITEM ID
•		E7417-14
Save and Close Preview Cancel		

- 1. Enter a title.
- 2. Enter your question.
- 3. Add a (media)file if desired.

A **source** file means you can add a PDF that will appear as a separate pop-up window during the test.

A **media** file is an image that is shown together with the question.

- 4. Click **Add Column** to add columns. You can do this as many times as you want.
- 5. Click **Add Row** to add rows. You can do this as many times as you want.
- 6. Enter the title of the row and click **Close.** Repeat this for each added row.
- 7. Enter the title of the column and click **Close.** Repeat this for each added column.
- 8. Enter the correct answer in each box and click **Close**.
- 9. Select Use distractors to enter more possible answers in order to distract the student from the correct answer. Enter the distractors for each column.
- 10. Enter the score that needs to be awarded when the question is answered correctly.
- 11. Click **Save and close.**



Advanced options

Advanced options	×
Coptions in question text 2 Scoring type Polytomous O Dichotomous 3	Feedback on questions General Detailed
Polytomous scoring gives the candidate partial score if answered partially correct. With dichotomous scoring the candidate must answer everything correct in order to get a score.	Show extra fields Show Feedback on question Allows you to enter feedback on question
	Workout box

- 1. Click **Options** at the top right.
- 2. Click **Options in question text** if you want to display the answer possibilities in the question text.
- 3. Select the scoring type. Should students receive a part of the points if they have answered a part of the question correctly (**Polytomous**), or do they need to answer everything correctly to receive the points (**Dichotomous**)?



	Options
Advanced options	×
Options in question text	Feedback on questions
Scoring type Polytomous Dichotomous Polytomous scoring gives the candidate partial score if answered partially correct. With dichotomous scoring the candidate must answer everything correct in order to get a score.	 General Detailed Show extra fields Show Feedback on question Allows you to enter feedback on question
Polytomous scoring rules	
Score per cell Full/no score Partial score	Workout box
Score will be distributed proportionally on the number of cells. Full/ no score means that the candidate either get's full score for the row or zero points if 1 or more mistakes are made. Partial score means that the candidate gets full score if the whole row is correct, 50% score if 1 mistake is made and 0 score if 2 or more are incorrect.	Allow workout box for candidates

4. If you have chosen the Polytomous Scoring type, you will have to choose between the following options:

- Score per cell: the score will be divided equally among the number of cells.
- **Full/no score:** the student will receive the full score for the row if the entire row has been filled out correctly. If they have made one or more mistakes, the students will receive 0 points for the row.
- **Partial score:** the student will receive the full score for a row if it has been filled out completely correct. If they have made one mistake the student will receive 50% of the points. For two or more mistakes they will receive zero points.

If **Allow workout box for candidates** is selected, a workout box will be made available in Cirrus during the assessment. Students can use this as scrap paper.



How do I create a mathematical question?

The mathematics questions in Cirrus are based on the *open* type questions of <u>Sowiso.</u> We advise to make the questions in Sowiso and upload them to Cirrus.

Making a question Variables Negative Feedback Positive feedback Question Set LaTeX in Cirrus

Making a question

- Navigate from the library to the screen for the selecting the questiontype.
- Select Mathematical question.

Question Variables Negative feedback Positive feedback Question set							
Enter the title of the question							
Enter the question							
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$							
🖟 Add Resource 🔚 Add Media file							
Settings							
Score 1 3							
Number of input fields 1							
The question must be saved before changing number of input fields							

- 1. Fill in the title of the question.
- 2. Fill in the question.
- 3. Fill in how many points can be received from this question.

You can use LaTeX in the textfields, see <u>LaTeX in Cirrus</u> for more information.



Solution				
BI⊔ ⋺×₂	ײ ≔ ;= ≝ Ω × ∅ ⊞ × ⇔ ⇔			
1				
Pre- and post- inputs	5			
Pre input 1	$ \textbf{B} I \sqcup \Leftrightarrow \textbf{x}_2 \textbf{x}^2 \coloneqq = \textbf{i} = $			
	0			
Post input				
Post input	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$			
Solutions				
Solution 1	Evaluation type	Definition	Answer fields	
	evel normal		· ·	
4				Add solution
Save Save and Clo	ose Preview Cancel			

- 1. Fill in the description of the solution. This is the description the student sees, not the solution that Cirrus uses to determine whether a student answer is correct.
- 2. Fill in **pre** and **post input**. This is text that is displayed right before or right after the input area (*for example: x=... or ... meter*).
- 3. Under **Solution** you fill in the right answer(s).
 - Under **Evaluation Type** you choose how the answer of the student is compared to the answer definition.
 - Under **Definition** you define the solution. Cirrus uses <u>Maxima</u> to compare the definitions.
 - Under **Answer fields** you determine the answer field to which the solution rule applies.
 - Click on **Add Solution** if you want to add a solution rule.
- 4. Click on **Save**.

Settings	
Score	1
Number of input fields	1 *
Solution	



After saving you can select how many input fields there are (in other words how many parts the correct answer consists of). For each input field a separate pre- and post input can be defined, as well as a solution definition.

1 The evaluation type and the definition are used to determine whether the answer of the student was correct. For more information on the evaluation types visit the <u>Cirrus</u> website or the <u>Sowiso</u> manual.

Variables

Navigate to the **Variables** tab (second tab).

Que	estion	Variables	Negative feedback	Positive feedback	Questi	on set
Varia	bles (Sho	w comments)				
\$a	Definiti	on			Decimals	
	rand(1,	.99)			0 3	
	Preview	/ 5			0	
\$b	Definiti	on			Decimals	
	2*\$a				0	
	Preview	/ 10				
\$c	Definiti	on			Decimals	
	sw_ma	xima("matrix([a,b],[c,d])")		0	
	Preview	/ a & b \	\ c & d \\ }			
1 Idd y	variable	Delete last varia	ble			
Save	4 Sav	e and Close	Preview Cancel			

- 1. Click on **Add variable** to add a new variable. Each variable gets a unique id assigned by Cirrus. For exampel sa. You can call this in every possible field. If a variable self-or circle refers you will get an error message.
- 2. Use php or **maxima** to generate a variable.
 - You can write php code immediately in the definition field.
 - For php some restrictions apply. See the <u>Sowiso</u> manual for more information.
 - To compute maxima code you will need to call the Maxima environment first, for example with sw_maxima().



- 3. Choose the numbers of decimals your variable uses (not required).
- 4. Save the variable definitions.

The specified number of decimals only determines the amount of decimal numbers displayed. Not the amount of numbers stored. Consider this when defining the answer.

The error messages of Cirrus are very limited and concise, those of Sowiso more elaborate and insightful. We therefore advice you to create the exercises in Sowiso. If you would like to receive example exercises, contact ICT in Education.

Negative Feedback

Question	Variables	Negative	feedback	Positive feedb	oack Question set
Feedback					
) (i) 🦘 🔶 🖪	I Ix	1= :=	Ω • 🖬	
Definition	Priorit	v A	Answer fields	Range Low	Evelvetien twee
			answer neids	Kalige Low	Evaluation type
	0	0	1 •	0	eval normal
		0	1 •		4 eval normal
1	0	0	1 •	0	4 eval normal
D	0	0	1 •	0 Range High	4 eval normal
Delete rule	0	0	1 •	0 Range High	4 eval normal Test usage
Delete rule	0	0	1 •	0 Range High	4 eval normal Test usage

• Navigate to **Negative Feedback** (third tab).

1. Define the answer to which the negative feedback applies. You define this the same way as the solution definition.



- 2. Use **Priority** to determine the order in which the feedback rules are evaluated. Cirrus considers the lowest integers first. Two feedback rules may not share the same priority.
- 3. Determine the **Answer fields** to which the feedback rule applies.
- 4. Choose the correct **Evaluation type**. You define this the same way as the solution definition.
- 5. Check the **Test usage** box to let the feedback rule influence the students grade. Give the percentage (as a multiple of 10) that the student still gets for this answer field if the feedback rule applies.
 - Cirrus checks the Negative feedback if the student has provided a false answer. You can use this to give the student points if the wrong answer satisfies certain conditions. If the answer satisfies no negative feedback rule the student gets zero points.

Positive feedback

Navigate to **Positive feedback** (fourth tab).

You define positive feedback exactly the same as negative feedback.

Question Variables Negative feedback	Positive feedback Question	on set		
Feedback Rule 1				
	ΞΩ•国			
Definition Definition Delete rule Add rule	Priority	Answer fields 1 • Precision 0	Range Low 0 Range High 0	Evaluation type eval normal Test usage Opposite evaluation
Save Save and Close Preview Cance	1			

Cirrus compares the answer of the student with the positive feedback if the students answer was correct. You can use this to withdraw points under certain



conditions. If the answer does not satisfy any positive feedback rule the student gets full points.



If a feedback rule is applied, this does not change the way the students see their result in the perusal. The amount of allocated points is the only way to check whether the feedback rule was correctly applied.

Question Set

Navigate to **Question set** (fifth tab).

Question	Variables Negative feedback		Positive feedback	Questic	on set
1 🕂 Add					
#	QUESTION		SCORE	STATUS	
➡ 1	Vraag met antwo	Vraag met antwoord \$a		Draft	Q
2	antwoordt #2\cdot a# \[\LaTeX \]		1	Draft	Q
Total score: 2					
2 Save S	ave and Close	3 Cancel			

You use question sets to ask multiple questions using the same variables.

- 1. Click **Add** to add a question.
 - Make this question the same way as before. All the variables from the previous exercise are saved and use the same name as before.
- 2. Save the question set.
- 3. Preview the question set to make sure all the variables remained the same.



LaTeX in Cirrus

It is possible to use LaTeX in almost all textfields in Cirrus.

- 1. You open the LaTeX math environment with a # or a \(for inline TeX and \[for centered TeX on a new line.
- 2. You close the math environment using #, \land) or \land] respectively.

Cirrus has some macros in use. These are the same as the ones in SOWISO. You can find a list in the SOWISO <u>manual</u>.

All the usual AMSmath and AMSsymbols are supported.

```
One of the more useful examples of a SOWISO macro is \lineqs{a\cdot x+b\cdot y \&=\& 0 \cr d\cdot x + e \cdot y \&=\& f \cdot z \cr}.
```

Cirrus and Sowiso use Mathjax to display LaTeX.



How do I create a Short answer question item?

A short answer item is most suitable for answers of a few words or one rule. This way, you can automatically let Cirrus assess it.

- Use the library to navigate to the screen where you can select the type of question.
- Click Short Answer.

Enter the title of the question		TAGS
Mankey tree		STATUS
Enter the question	•	Draft •
		SECTION
What kind of leaves does the monkey tree have that make them easy to recognize?		This question is not connected to a section
	Û	LEARNING OBJECTIVE No learning objective added
		Search
Add Resource 🖾 Add Media IIIe 🕄		Browse
Enter the correct answer(s)		Learning objectives helps you organise the items and lets you use the blueprint to create assessments
		ITEM PURPOSE
Triangular thick needles with a sharp point		Formative
		Summative
Triangular thick needles, a sharp point		TAXONOMY
		Select taxonomy 👻
Triangular thick needles, a sharp point X Remove		No taxonomies added
		SEED ITEM
Triangular thick needles with a sharp point		Yes No
(i) Add alternative) (3		Seed items are considered unscored and will not count towards the score of the candidate. Typically it's used if you want to test the item before applying them to live assessments.
Answers are required to be case-sensitive		ITEM ID
Speling error 0		E7417-14
Set maximum score for this question		
Score 1 3		
Save Save Rul Case Freilan		
Sive Siyetholdate Preview Lance		

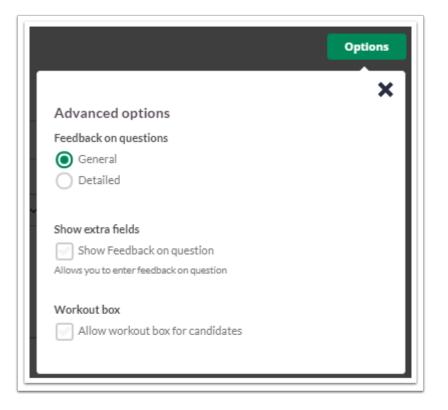
- 1. Enter a title.
- 2. Enter your question.
- Add a (media)file if desired.
 A source file means you can add a PDF that will appear as a separate pop-up window during the test.
 A media file is an image that is shown together with the question.
- 4. Enter the correct answer and add alternatives if necessary. Click **Delete** to delete an answer.
- 5. Add more alternatives if necessary.
- 6. Enter how many points can be received for this question.
- Select Summative to use this item in a summative test.
 See <u>default settings for items</u> to get more information about the other settings you will find under Tags.
- 8. Click **Preview** to see how students will see the published question. Click **Save and close** to return to the items page.



Advanced options



• When creating or editing a question, click **Options** to set up the advanced options.



• Feedback

You are *not* supposed to turn on the **Feedback** setting for summative assessments. This option allows teachers to add feedback for each question in case that the student answers questions correctly, incorrectly, or partially correctly. The feedback will be displayed directly after the student has submitted their answer.

Workout box

If **Allow workout box for candidates** is selected, a workout box will be made available in Cirrus during the assessment. Students can use this as scrap paper.



How do I create an Essay question item?

- Use the library to navigate to the screen where you can select an item type.
- Click Essay.

Add Essay question		TAGS
Question Criteria		STATUS
Enter the title of the question	•	Draft •
Presevering tree spacies		SECTION
Enter the question (2)		This question is not connected to a section LEARNING OBJECTIVE
	Ê	No learning objective added
What do you think we should do to prevent the disappearance of tree species in the Netherlands and how would you shape this?		
		Browse
O		Learning objectives helps you organise the items and lets you use the blueprint to create assessments
🗋 Add Resource 🔚 Add Media file 🕄		ITEM PURPOSE
Enter the marking scheme		Formative Summative
		TAXONOMY
Solutions for preservation of tree species - 2 ps. Solutions for preservation of nature areas - 2 ps.		Select taxonomy 👻
Realistic and feasible approach : 4 gas.		No taxonomies added
0		SEED ITEM O Yes
Set the maximum number of words for candidate's answer 500 (S)		No
Enable rich text editor for candidate.		Seed items are considered unscored and will not count towards the score of the candidate. Typically it's used if you want to test
Enable spell checker for candidate		the item before applying them to live assessments.
Set maximum score for this question		E7417-14
Score 8 T		
Save and Close Preview Cancel		>> Collapse sidebar

- 1. Enter a title.
- 2. Enter your question.
- 3. Add a (media)file if desired.

A **Resource** means you can add a PDF that will appear as a separate pop-up window during the test.

A **Media file** is an image shown together with the question.

- 4. Fill out the marking scheme to determine which criteria you will be using when assessing the question. This can be either for yourself or for fellow assessors.
- 5. Enter the maximum number of words the answer can contain.
- 6. Select whether students are allowed to use an **advanced text processor** (which allows them to change the layout of a page, for example by using cursive and bold text or an enumeration. We advise against the use of the **spelling check** because it is currently not functioning properly.
- 7. Enter the number of points that can be obtained for this question.
- Select Summative to use this question in a summative test.
 See <u>Default setting for items</u> for more information about the other settings you find under Tag.
- 9. Click **Preview** to see what the question will look like for students. Click **Save and close** to return to the items page.



Q Click on the omega sign (orange box) to add special characters.



How do I create a File response item?

- Use the library to navigate to the screen where you can select an item type.
- Click File response.

Add File response question Options		STATUS
Question Criteria	•	Draft -
Enter the title of the question		SECTION
Video tree species 🔘		LEARNING OBJECTIVE
Enter the question (2)		No learning objective added
A [*] → A [*] ∠ → B [*] B I ⊻ ⊕ x ₂ x ² □ □ □ Ξ ≡ → ω Ω → Ø ⊞ → □ → → ∞ B ⊡ → → →		Search
hat do you think we should do to prevent the disappearance of tree species in the Netherlands and how would you execute this? Explain your arguments in a video of 5 minutes at most.		Browse Learning objectives helps you organise the items and lets you use the blueprint to create assessments
•		
🗋 Add Resource 🔚 Add Media file 🕑		Summative 6
Enter the marking scheme		TAXONOMY
A' × AI × Δ • B I U ⊕ x, x ² Ε Γ Ξ Ξ ¥ • 6 Ω • Ø □ • □ • • 10 0 • 5 ↔		Select taxonomy 🔹
 Argumentation = <u>3 pr</u>. Realistic approach = <u>3 pr</u>. 		No taxonomies added
 Proper video length - <u>Ip</u>: Organization and quality - <u>Ip</u>: Department - <u>Ip</u>:		O Yes
•		No
Set maximum score for this question		Seed items are considered unscored and will not count towards the score of the candidate. Typically it's used if you want to test the item before applying them to live assessments.
Score 1		ITEM ID
		E7417-14
Save Save and Close Preview Cancel		

- 1. Enter a title.
- 2. Enter your question.
- 3. Add a (media)file if desired.

A **Resource** means you can add a PDF that will appear as a separate pop-up window during the test.

A **Media file** is an image shown together with the question.

- Fill out the marking scheme to determine which criteria you will be using when assessing the question. This can be either for yourself or for fellow assessors.
 Please note that you cannot change the marking scheme after the question has been submitted. If you want to change it you will have to do so before students take the test.
- 5. Enter how many points can be acquired for this question.
- Select Summative to use this item in a summative test.
 See <u>Default setting for items</u> for more information about the other settings you find under Tag.
- 7. Click **Preview** to see what the question will look like for students. Click **Save and close** to return to the items page.



How do l create a section? Library | ltems

Use sections to divide tests into different components. Each section outlines a specific context or situation under which you can place questions from the item library. You can also use sections to describe a case and add questions about this case.

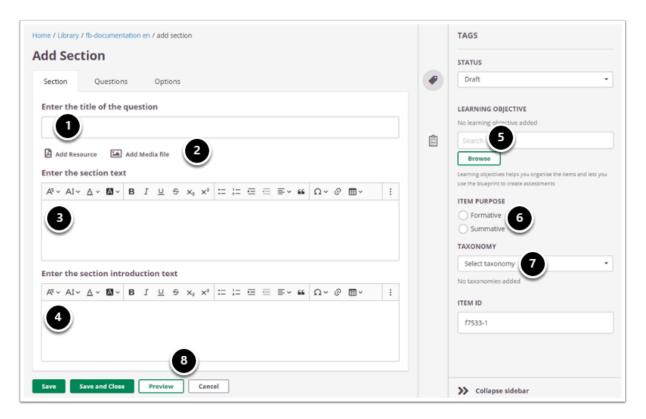
There are two different types of sections:

- 1. In the <u>fixed section</u>, questions are added to the section in the collection. The section and questions are one. It is no longer possible to use the questions seperately.
- 2. In the <u>variable section</u>, questions are added to the exam, when compiling the exam. These questions can still be used independently in other exams.

Both types are created in collections

- Use the library to navigate to the screen where you can select the type of question.
- Click Section.

General settings for a section



1. Give the section an obvious title.



- 2. Add a media file or a resource, if necessary. It is possible to add one or more resources
- 3. Describe the context or case.
- 4. It is possible to add an introduction page prior to the start of the section. The text to be displayed needs to be filled in here.
- 5. Click on **Add learning objectives** to add a learning objective to a section. This learning objective will overrule the learning objectives set per item.
- Select Summative to use this item in a summative test.
 See <u>default settings for items</u> to get more information about the other settings you will find under Tags.
- 7. Click on **Select taxonomy** to choose a taxonomy. This taxonomy overrules the taxonomies set per item.
- 8. Click **Preview** to see what the question will look like for students. Click **Save and close** to return to the items page.

Fixed section

In a fixed section questions are added to the section in the collection.

on Questions Options					
Add questions 😮 Remove					
QUESTION	ITEM ID	QUESTION TYPE	SCORE	STATUS	
Sport - Soccer	f7533-3	Short answer	1	LIVE	Q
Sport - Snooker	f7533-1	Multiple choice	1	LIVE	Q
Sport - Tennis	f7533-2	Numeric	1	LIVE	Q

- 1. Click on the tab **Questions** to see and add the relevant questions.
- 2. Click on **Add questions** to add a question to a section. Only questions which have not yet been used in an exam are visible in this overview.
- 3. Select a question and click on **Remove** to remove the question from this section.



dd Section	
Section Questions Options	ø
MAX TIME ALLOWED FOR THE CANDIDATE ON THIS SECTION (MINUTES)	
In minutes. Leave blank for unlimited time.	
Show section introduction page	
Hide detailed information	
Percentage • 6	
Allows you to set a specific pass mark for the section. If set, candidates must pass the section in order to pass the complete assessment. Leave blank if no pass mark is required.	
All	
Allows you to set the number of querrens required to answer. Changing this value will affect the total score a candidate can achieve.	
Save Save and Close Preview Cancel	

1. Click on **Options.**

- 2. Fill in the number of minutes the candidate has to answer all questions in the section if you want students to have a certain amount of time to complete a section. This is an optional setting.
- 3. Select the option **Show section introduction page** if you wish to see this page. Displaying it only makes sense if you have set the **Max time for section**.
- 4. Select **Hide detailed information** if you do not wish to show the details in the introduction page
- 5. Click on **Advanced options** to see all options.
- 6. You can set the **Pass mark** applicable to this section.
- 7. Select the number of questions which need to be answered by the candidate. The candidate can choose which questions to answer.
- 8. Click **Save** of **Save and Close** to save the changes. Click **Preview** if you want to see what the section will look like.
 - When you choose to have students answer 2 out of the 4 questions: after the student has answered the two questions, the remaining two questions become read-only and thus cannot be answered. If the students clears a given answer, another question can be answered.



After a section has been used in an exam, only limited changes are possible. It is only possible to make changes to the title, section text and add/remove resources or mediafiles. If you want to make any other changes, you will need to copy the section.

Variable section

The variable section is created with the general settings. During the compiliation of the assessment (in the form) the questions are added to the section. See <u>How do I</u> <u>determine the content of an assessment</u> for more information on how to compile the assessment.

	Cant											ſ
form	0	ptions										
ntroduc	tion											
Hide in	trodu	ction										
🕂 Add p	age 🕚	~ 🛛	Remove									
	TITLE					ITEM ID	TYPE		LAST MODIFIED	S	TATUS	
	Welco	ome				H9335-7	Welcome scre	en	04-10-2019 09:40	L	IVE	Q
uestio	ns T	lotal ma	ax. score 10 All change	s have been save	ed							
🛚 Hide q	uestio	ns	ax. score 10 All change Exclude items 💽 Add sec			Q						
🛚 Hide q	uestio le iten	ns	Exclude items 🗭 Add sec			Q QUESTION TYPE	LAST MODIFIED	LEARNING OBJECTIVES	♥ TAXONOMIES ♥	SCORE ▼	status ⊽	
Hide q	uestio le iten	ns ns 😢	Exclude items 🗭 Add sec	tion Search			LAST MODIFIED 21-02-2019 14:01		⊽ taxonomies ⊽	score ⊽ 2	STATUS ⊽ LIVE	Q

• Click on **Add section** to add a section to the assessment.



Select Section Select Questions Option	115					
rch						
tart typing the name or text of the section page \mathbb{Q}						
TITLE	ID	VERSION	TEXT	IMAGE	VIDEO	
Casus: 2e wereld oorlog	G5249-28					4
Geschiedenis 19e eeuw	G5249-19					
How to section	D490-3					
o kdfgsldjfjlsdfjk	H9335-15					
o kdfgsldjfjlsdfjk	H9335-12		=			
al 5 it found Show 100 item(s) - per page						

- 1. You land on the select section page.
- 2. Select the section to which you want to add questions.
- 3. Click on **Save**.
- 4. Click on the looking glass to view the section text.

Add Section								
Select Section	Select Questions	Options						
How to section								
			Drag questions	to add them to the sec	tion			
			urag questions	to add them to the sec	tion			
Randomize								
Search questions	Search questions	Q						
AVAILABLE QUESTIONS		 ITEM ID 	VERSION	QUESTION TYPE	ADDED	LAST MODIFIED	STATUS	
Vul in de ontrbekende	e woorden 2	H9335-13	3	Fill in the blank	23-01-2020 12:46	23-01-2020 13:21	Live	٩
Tetal 1 item/s) found 1	Show 100 item(s) -							
4		per page						
Save Save an	d Close Cancel	J						



- 1. Click on **Select questions** to add questions to the section.
- 2. Drag the questions to the box.
- 3. Check the box if the questions need to be randomised.
- 4. Click on **Save**.

dd Section		
Select Section	Select Questions	Options
	the candidate on this	section (minut
Set the max time allowed fo]

Go to the tab **Options** if you wish to set a maximum amount of time the candidate can spend on this section.



How do I create a page? Library | Items

A page is used mainly to create a **welcome screen** and an **finish screen**. You can also create other screens. A welcome screen is the screen that students see before they begin with an assessment. Here you can welcome them, give them instructions and wish them good luck. The finish screen is the screen that students will see after they have finished the assessment. Here you could tell them how to proceed.

- Use the library to navigate to the screen where you can select the type of question.
- Click Page.

Each assessment has to contain a welcome screen and an finish screen. This means that for each collection in your library you need at least these two pages.

Home / Library / Test- en democollectie / add page		TAGS
Add page		STATUS
Enter the title of the page	•	Live •
Final page - English		ITEM ID
Add Resource 🔚 Add Media file 2	Ê	demo-10
Enter the page text 3		
You have handed in the exam successfully.		
Please raise your hand and ask a supervisor to sign off on your exam.		
After that you may close this page		
Select the page type		
Finish screen •		
Save Save and Close Preview Cancel		

- 1. Give the page a title.
- Add a (media)file if desired.
 A **source** file means you can add a PDF that will appear as a separate pop-up window during the test.
 A **media** file is an image that is shown together with the question.
- 3. Enter the text.
- 4. Select the type of page: Welcome screen, Finish screen, or Other screen.
- 5. Click **Preview** to see what the page will look like for students. Click **Save and close** to return to the items page.



Where can I get assistance with creating a good exam question?

Do you need help with creating a sound exam question? Please contact the <u>education</u> <u>support staff of your faculty</u>.



Library: item edit and removal



Can I update an already used / added question?

It is possible to update a question which has already been added to an exam or has been used in an exam. Cirrus differentiates between:

- 1. Item revisions.
- 2. Item versions.

Item revision

Item revisions refers to a change in the title text, the question, the text of the answer alternatives or the feedback. Furthermore you can also add a picture or pdf to the question.

- Navigate to the **Library** on the left hand side. You land on the **Collection** tab.
- Click on the collection in which you want to update an item.
- Click on the item which needs updating.

Add Multiple choice question		Options
Enter the title of the question		
Charlotte Bronte - literature		
Enter the question		
The books of the Bronte sisters have become classics in the English literature. Which book was not written by Charlotte Bronte?		
🗅 Add Resource 🔚 Add Media file 🛐		
Enter the answer alternatives		
Label Answer alternatives		
	O Correct	X Remove
Jane Eyre		
	Correct	× Remove
Wuthering heights		
	◯ Correct	× Remove
Shirley		

It is possible to make the following adjustments:

- 1. The title.
- 2. The question.
- 3. Adding and removing resources and / or media files.



- 4. The text of the possible answers.
- Click on **Save** or **Save and close** when you are finished.

Warning	×
Changing this question will take effect in assessment(s) which contain this quest Are you sure you want to change the question?	ion.
Yes Cancel	

After saving the question, a warning message appears. Select **Yes** to update the question in the assessment.

Item versions

Add	Multiple choice question		Options		TAGS
Ent	er the title of the question		_		STATUS
	arlotte Bronte - literature			•	Live *
	er the question				SECTION This question is not connected to a section
					LEARNING OBJECTIVE
	books of the Bronte sisters have become classics in the English literature. Which book was not written by Ch	ariotte Bronte?		4	No learning objective added
			- 1		Add learning objectives Learning objectives helps you organise the items and lets you use the blueprint to create assessments
۵	Add Resource 🔝 Add Media file				ITEM PURPOSE
Ent	er the answer alternatives				Formative
Label	Answer alternatives				Summative
А		Correct	× Remove		TAXONOMY
	Jane Eyre				Select taxonomy *
					No taxonomies added
					SEED ITEM
в		Correct	× Remove		Ves 4
	Wuthering heights	3			Seed items are considered unscored and will not count towards the score of the candidate. Typically it's used If you want to test the item before applying them to live assessments.
					ITEM ID
с	X ∩ G ⊕ ⊕ Q ↔ → B I I _k I= = ⇒ + ⊞ Ω • ⊠ 20 ♥ Shirley	Correct	X Remove		W9397-5
			- 1		VERSION: 2 6
Ð	Add alternative 1		- 1		
Set	maximum score for this question				
Scor					
SCOP					
	5				
Save	Save and Close Preview Cancel				>> Collapse sidebar
					Collapse sidebar

A new version of an item is created after one of the following amendments is made:

1. Adding or deleting of an answer alternative.



- 2. Amending the maximum score to be awarded.
- 3. Changing the correct answer.
- 4. Changing the seed item (yes or no).
- 5. Click **Save** for the changes to be implemented.
- 6. After saving a new version is created.

Warning	×
You have made changes that will affect the psychometric data of this item. A new version of this item will be created. Are you sure you want to continue?	
Yes Cancel	

The message that the change affects the psychometric data of this item, appears after saving the changes. Click **Yes** to implement the changes.



How do I edit and delete items?

<u>Edit items</u> <u>Delete items</u>

Edit items

- Navigate to Library in the navigation bar on the left.
- Click on the collection that contains the desired item. You will be navigated to the **Items** tab of the collection.
- Click the desired item to edit it.
- When you are finished, click **Save** or click **Save and close** to return to the **Items** tab.

You can view the articles about the different item types to learn more about the settings for each type of item. You can also read the article <u>How do I create a</u> <u>question (item)?</u> for more information about the default settings for each item.

1 If you have already used an item in one or several tests there are restrictions on how you can edit them. You can make textual changes in the question and the existing answer possibilities, add a media file, change the status and change the item-id.

Delete items

- Navigate to **Library** in the navigation bar on the left.
- Click on the collection that contains the desired item. You will navigate to the **Items** tab of the collection.



Home / Library: collections / English questions: items									
Collection - English questions									
Items Statistics									
Add - OBelete Labels - Action -									
Match the animals to their diet General Questions									

- Select the desired item by checking the box before it.
- Click **Delete.** You can only delete items you have not yet used in an assessment.

A Pay attention: An item that has been deleted cannot be retrieved.



Library: item import and export

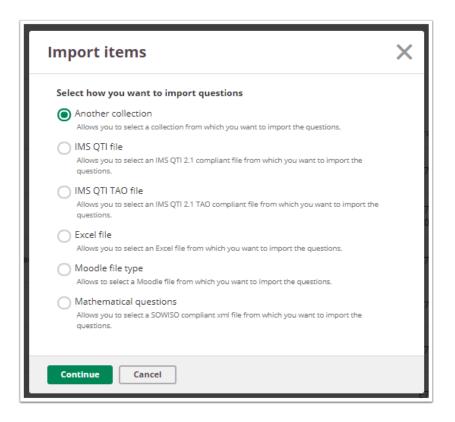


How do I import questions to Cirrus?

If you want to import questions with Excel, you will first have to download the latest version of the Excel file from Cirrus before you get started.

You can import questions from different collections or for example an Excel file to each one of your collections in the library.

- Navigate to Library in the navigation bar on the left.
- Click on the collection that contains the desired item. You will now navigate to the **Items** tab of the collection.
- Click Import under Action.



- Select from where you wish to import the question/questions. In the example above we import an Excel file.
- Click Continue.



Question	Question import									
Import selected Upload file See an example										
TITLE	ITEM ID	QUESTION TYPE	ITEM PURPOSE	LABELS	LEARNING OBJECTIVES					
No items										
Total 0 item(s) fou	nd Show 100 item(s	:) 🔹 per page								

- Click Upload file and search for the desired file on your computer. It is important that the Excel file has the correct fields. You can see which fields by clicking See an example. A file containing an example will now be downloaded. Question Type, Question Text, the answers (Answer 1, Answer 2, etc), the correct answer and the Score are mandatory and need to be filled out. The other fields can remain empty. Remember that:
- If you do not enter an item-ID, Cirrus will automatically generate an ID based on the existing ID's in the collection you are placing the new item in.
- You can mark the correct answer by putting an asterisk (*) in front of it.
- If you do not enter anything under Randomised, this value will automatically be False (meaning it is not randomised).
- If you want to enter something under Taxonomies this value needs to be similar to the existing options for taxonomies in Cirrus. The taxonomy can only be in the Cirrus list once.
- If you do not enter anything for Status or enter a term that does not exist (or make a typo) the status will automatically become a draft.

Labels that are added through import are visible for *all* Cirrus users. That is why you are not supposed to add labels through import.

Do you want to use labels regardless? Go to your own collection and turn on 'collection-labels.' Then add 'collection-labels' to your own collection. See <u>this</u> <u>manual</u> for more information.



uestion import												
Impor	t selected 2 pload	file See an	example									
	TITLE	ITEM ID	QUESTION TYPE	ITEM PURPOSE	LABELS	LEARNING OBJECTIVES	TAXONOMIES	IS SEED ITEM	STATUS			
	ease place the levels of the taxonomies of Bloom in the correct order	E7417-8	Order		General Questions			false	Draft			
	Please select whether the statement below is true or false Matthew Bellamy is the lead singer of the band Snow Patrol	E7417-4	Either/Or		General Questions			false	Draft			

After you have uploaded a file or files, select the files you wish to import.

- 1. Select the box in front of the desired file(s). If you wish to export all files, you have to click on the box next to **Title** to select all files at once.
- 2. Click **Import selection.** You will now return to the items tab; the newest items will be at the top in the list of items.



How do I export questions from Cirrus?

It is possible to export questions from Cirrus to an Excel file. This is not possible for all question types, only for:

- Multiple choice questions
- Multiple response questions
- Either/or questions
- Order questions
- Short answer questions
- Essay questions
- Feedback and the marking scheme will not be exported. Media files will be exported and will be transferred to a separate folder in the zip file. Note that the media files are not too big (< 10 MB) and that there are not too many media files.
- Use the navigation bar on the left to navigate to **Library**.
- Click on the collection that contains the desired items. You will navigate to the **Items** tab of the collection.

Home / Library: collections / English questions: items											
Collection - English questions											
Items Statistics											
🛨 Add 🔹 😢 Delete Labels 👻 Action 🔹 🙎											
Import Export 3	ITEM ID	VERSION	MODIFIED -								
Which computer manufacturer w Create copy Change status Ctrl-Alt-Del? General Questions	E7417- 1	1	11-07-2019 12:54								
Where is the capital of the Netherlands located? General Questions	E7417- 10	1	11-07-2019 12:54								
Please select whether the statement below is true or false Matthew Bellamy is the lead singer of the band Snow Patrol General Questions	E7417- 4	1	11-07-2019 12:54								
Please select the countries which are in the North American continent General Questions	E7417- 3	1	11-07-2019 12:54								
Please place the levels of the taxonomies of Bloom in the correct order Questions	E7417- 8	1	11-07-2019 12:54								



- 1. Select the items you wish to export.
- 2. Click Action.
- 3. Click **Export.** You will see a notification saying the download has started. The download will appear at the bottom of the screen.

() The maximum of items you can download at once is a hundred.



Library: item review



How can I get my assessment questions reviewed?

Prepare questions for review Add reviewer

Only the assessment questions with the **Ready for Review** status can be reviewed. Read more about how to do this here.

Prepare questions for review

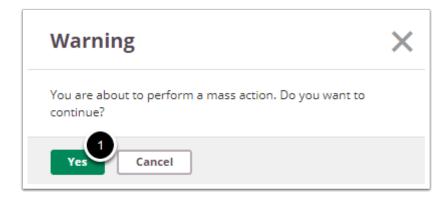
Ð		н	lome / Library: co	ollections								
\mathbb{L}	All items		🗌 Libra	ry								
1	🖤 Favourites		Collections	Items Media eleme	ents							
		-	O Delete Archive I Unarchive Unarchive Search for the collection or owner									
		5	TITLE			PREFIX	LAST MODIFIED	*	ITEMS	OWNER	STATUS	
		-	Geschie	denis vragen	*	G5249	25-07-2019 10:51		17	Muriel Deuss	Active	
		•	English	questions 2	*	E7417	11-07-2019 12:54		11	Muriel Deuss	Active	
			Testcoll	ectie inplannen tentamen	*	Testplan	11-07-2019 12:54		6	Carla Coördinator	Active	
			Test- er	democollectie	*	demo	11-07-2019 12:54		26	Timo ADMIN (T)	Active	
			Demo t	est	*	D490	29-05-2019 16:03		1	Muriel Deuss	Active	
			Total 5 itom(r) fr	und Show 100 item(s) - pe	r 0359							

- 1. Click Library. You will now navigate to the Collections tab.
- 2. Select the collection that contains the questions that need to be reviewed.



		Library: collections / English questi ection - English qu 15 Statistics									(Share]
db ==	🖬 A	dd • 🔇 Delete Labels •	Action - 2						Search	for item name or ID			Q
0		TITLE 🏹	Import Export			ITEM ID	VERSION	MODIFIED -	TYPE	LEARNING OBJECTIVE	SCORE	STATUS	
		Which computer manufactur	Create copy Change status Change item purpose	Draft Ready for review 4		E7417- 1	1	11-07-2019 12:54	Multiple choice		1	Draft	Q
	1	Where is the capital of the Nethe		Reviewed - not approved Reviewed - approved		E7417- 10	1	11-07-2019 12:54	Hotspot		1	Draft	Q
	۵	Please select whether the statem Patrol General Questions	ent below is true or false M	Live Withdrawn	r of the band Snow	E7417- 4	1	11-07-2019 12:54	Either/Or		1	Draft	Q
		Please select the countries which	are in the North American	Continent General Questions		E7417- 3	1	11-07-2019 12:54	Multiple response		5	Draft	Q
		Please place the levels of the tax	onomies of Bloom in the cor	rect order General Questions		E7417- 8	1	11-07-2019 12:54	Order		2	Draft	Q
		Please match the inventors to the	eir inventions General Questions			E7417- 9	1	11-07-2019 12:54	Match		3	Draft	Q

- 1. Select the questions you want reviewed.
- 2. Click **Action.**
- 3. Click Change status.
- 4. Click Ready for review.



- 1. Er verschijnt een waarschuwingsmelding. Klik op Ja.
- 2. A pop-up window will appear with a warning. Click **Yes.**

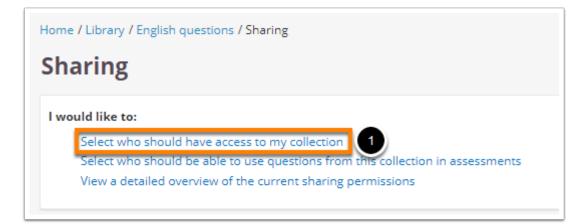


Item	ection - English questions								
Ac	dd 🔹 🔕 Delete Labels 🔹 Action 👻					Search for item name or	ID		K
	liure <u>A</u>	ITEM ID	VERSION	MODIFIED -	ТҮРЕ	LEARNING OBJECTIVE	SCORE	STATUS	
-	Which computer manufacturer was the first to introduce the Ctrl-Alt-Del?	E7417- 1	1	25-07-2019 14:21	Multiple choice		1	Ready for review	1
-	Please select whether the statement below is true or false Matthew Bellamy is the lead singer of the band Snow Patrol Questions	E7417- 4	1	25-07-2019 14:21	Either/Or		1	Ready for review	
2	Where is the capital of the Netherlands located?	E7417- 10	1	25-07-2019 14:21	Hotspot		1	Ready for review	
2	Please select the countries which are in the North American continent Questions	E7417- 3	1	11-07-2019 12:54	Multiple response		5	Draft	
-	Please place the levels of the taxonomies of Bloom in the correct order Questions	E7417- 8	1	11-07-2019 12:54	Order		2	Draft	(

The status of the selected questions has now changed to **Ready for review.**

Add reviewer

1. Click Share.



1. Click Select who should have access to my collection.

You will now see the following screen.



	ry / English questions	/ Sharing / Shar	re collection			
Add	w: Select who should	have access to y	your collection			
	NAME	USERNAME	ROLE	E-MAIL	HIERARCHY	PERMISSION
• •						Collectiebeheerd +

1. Click **Add** to select the teacher who you want to become the reviewer.

Share	×
Select hierarchy daniel Ganiel	
Systeembeheerder Coördinator DT Cocent	PERMISSION
2 Daniel Docent daniel Docent Geschiedenis 101, World History 101, Beheerders, Demo	Select permission 👻
Total 1 item(s) found Show 100 item(s) v per page Add and close Cancel	Auteur Co-auteur Collectiebeheerder Examencommissie Reviewer

- 1. Enter the name of the teacher you want to add.
- 2. Check the box before the name of the teacher you want to add.
- 3. Click **Reviewer.**
- 4. Click Add and close.

The teacher has now been added as a reviewer.

The teacher that has been added as a reviewer can read the following manual: <u>How</u> <u>do I review assessment questions?</u>



Library: images, PDF's and videos



How do I add media elements (photos/ videos)?

Add media elements to the library Add media elements to items

Add media elements to the library

• Use the navigation bar on the left to navigate to the **Library**.

- U Marian									
ollections Items	Media elements 1								
Select all 🚦 🛪 dd 😮 Delete < Share Sort by: Select filter 🔹									
	BOOST IE ONGERWIS MET Brightspace			Kern	Spint	Schors			
df aardrijkskunde	PastedGraphic-1.png	bladeren.PNG	VID_20171201_201056	Label- kern.PNG	Label- spint.PNG	Label- schors.PNG			
ragen.pdf reated: 27-02-2019 ises: 0 vailable to: Personal	Created: 22-08-2018 Uses: 1 Available to: Personal	Created: 22-08-2018 Uses: 1 Available to: Personal	Created: 22-08-2018 Uses: 0 Available to: Personal	Created: 19-07-2018 Uses: 1 Available to: Personal	Created: 19-07-2018 Uses: 1 Available to: Personal	Created: 19-07-2018 Uses: 1 Available to: Personal			
Hart	Cambium	 Bast							
abel- hart.PNG	Label- cambium.PNG	Label- bast.PNG	Label- bast.PNG	Tree_rings_2 (1).jpg	Holly_tree_in_flower_at	Chestnut_leaves			
reated: 19-07-2018 Ises: 1 wailable to: Personal	Created: 19-07-2018 Uses: 1 Available to: Personal	Created: 19-07-2018 Uses: 1 Available to: Personal	Created: 19-07-2018 Uses: 0 Available to: Personal	Created: 19-07-2018 Uses: 1 Available to: Personal	_geograph.org.uk Created: 19-07-2018 Uses: 1 Available to: Personal	_geograph.org.uk Created: 19-07-2018 Uses: 1 Available to: Personal			
uercus_garryana_1_(br	bladeren.PNG	kaartnederland.PNG	Discussions.pptx	Format one-shot					
1).jpg reated: 19-07-2018	Created: 18-07-2018	Created: 18-07-2018	Created: 11-07-2018	Created: 11-07-2018					
Jses: 1 Wailable to: Personal	Uses: 0 Available to: Personal	Uses: 0 Available to: Personal	Uses: 0 Available to: Personal	Uses: 0 Available to: Personal					

- 1. Navigate to the **Media elements** tab.
- 2. Click **Add.** The explorer you can use to find and select the desired media file is now opened.

To maintain overview in the library it is important to give the media element a unique name before it is added to the library. It is not possible to change the name after the element has been added to the library.



Home / Library: media elements		
Library		
Collections Items	Media elements	
🖂 Select all 📑 Add 🙁 I	Delete < Share Sort by: 🛛	Select filter 🔹
	BOOST JE ONDERWIJS MET Brightspace	
pdf aardrijkskunde vragen.pdf	PastedGraphic-1.png	bladeren.PNG
Created: 27-02-2019 Uses: 0 Available to: Personal	Created: 22-08-2018 Uses: 1 Available to: Personal	Created: 22-08-2018 Uses: 1 Available to: Personal

If you move your mouse across the file, two icons will appear:

- Use the arrow icon to download the file.
- Use the dot icon to share the file with other Cirrus users.

Add media elements to items

It is possible to add media elements to items.

- Use the navigation bar on the left to navigate to the **Library**.
- Click on the collection you want to add the item containing media to.
- Click **Add** and select the desired question type, or open an existing item.



ne / Library / English questions / add short answer question							
Enter the question	Ŷ						
Add Resource Add Media file							

• Click one of the two buttons that lead to the **Media library.**

Media Library	×
Q Search]
bladeren.PNG	
Dladeren.PNG	
Chestnut_leavesgeograph.org.uk591741.jpg	
Discussions.pptx	
Format one-shot videos.docx	
Holly_tree_in_flower_at_Pen_Ceunantgeograph.org.uk287280.jpg	
kaartnederland.PNG	
Label- bast.PNG	
Label- bast.PNG	
Label- cambium.PNG	
Page 1 of 2 < > Lupload file	

- Select the desired file. You can search for files in the search bar.
- Click **Upload Image** if you want to add and use a new file. It will automatically appear in the media library.



- Cirrus is an online platform; keep in mind that it might take a while for media files to load. That is why it is advised to use small files (<2 MB). Do not use too many items containing media in one assessment.
- If possible, try to <u>stream videos</u> rather than upload them to the library.
- Always test your exam on the location of the exam to be sure that the exam is not too big and that no issues will occur.



How do I use PDF files in items?

PDFs can be linked to an exam in two different ways:

- <u>Link one PDF to the entire exam</u>. Students can access this document during the entire exam.
- <u>Link a PDF to one item/page</u>. Student can only access this document when they are on the question or page concerned.

Link one PDF to the entire exam

It is possible to link one PDF file to the entire exam. This has to be done by the faculty's digital assessment coordinator.

- FSW: <u>Timo Grabbe</u>
- FNWI: <u>Yvonne Cornelissen</u>
- FdM: <u>Marieke Hebinck</u>
- FdR: <u>Hilde Oomes</u>
- Radboud In'to Languages: <u>Bram de Jong</u>

Link a PDF to one item/page

It is possible to add a PDF file to each question and page. See <u>Which item types can be</u> <u>used?</u> for more information about the different item types and how to use them. On these specific instruction pages you will find information about adding PDFs.



How do I stream videos in items?

With Cirrus you can easily add videos from your computer or an external source to your items. When you want to use videos from for example YouTube or Vimeo, you do not have to add them to your library. Instead you can stream them directly from the external source. Large videos can also be streamed directly from the source rather than added to your library. To do so the videos first have to be online. Then you have to add the video you want to stream when you are creating the item. Short videos that are on your computer can be <u>added to the library</u> and then used.

- Use the navigation bar on the left to navigate to the Library.
- Click on the collection that contains the item with the video.
- Click Add and select the desired question item or open an existing item.

Home / Library / English questions / add essay question	
Add Essay question	
Enter the question	Ξ Ω • 🖬 🚳 🛇
Add Resource 🖾 Add Media file	
Enter the marking scheme	
	🖽 Ω • 🖬 🏧 🛇

• Click Embed Media from External Sites.



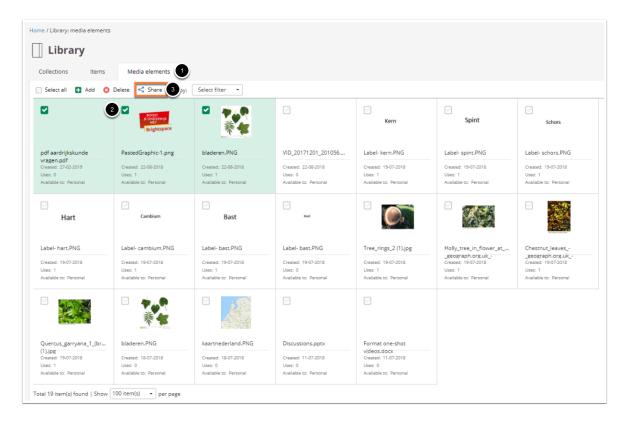
Embed Media	Content (Photo, Video, A	udio or Rich Content)	×
	horted URLs are also support r, Qik, Vimeo, Hulu, Viddler, M	ed) from one of the supported sites (e. γOpera, etc.).	g.
URL:			
https://www.yo	outube.com/watch?v=xgs-laN2		
Align		Start time:	End time:
eft	Right	0:00:00 2	0:00:00
		3	K Cancel

- 1. Enter the video's URL.
- 2. Add a start time and an end time if you want the video to start and/or end at a specific point.
- 3. Click **OK.**
 - Cirrus uses a HTML-5 player. That is why it is important to remember the following things:
 - Start the question with text, so that the video will appear on the second row. If you start with the video, your item will be called <untitled>.
 - If you enter a start time for the video, it will start at this point. However, when a student presses replay to watch the video again it will start at the beginning rather than your predetermined starting time.



How do I share a media element?

• Use the navigation bar on the left to navigate to the Library.



- 1. Navigate to the **Media elements** tab.
- 2. Select the file(s) you wish to share.
- 3. Click Share.



Sharing	×
Share media elements with Personal Person	
Carla Coördinator 1 Q 🗄 2	
In several sharing mode you can only add users.	
Harm Docent	۵
4 Save Cancel	

- 1. Go to **User** and type the name of the person you want to share the file(s) with. Then select the right person.
- 2. Click the plus icon.
- 3. Click the trashcan icon to remove users.
- 4. Click Save.



How do I delete a media element and how do I retrieve it?

Delete media elements Restore media elements

Delete media elements

• Use the navigation bar on the left to navigate to Library.

ne / Library: media elements				
Library				
Collections Items	Media elements			
🛛 Select all 📑 Add 😣	Delete 3 Share Sort by:	Select filter 🔹		
2	BOOST Jt ONDERWIJS MET Brightspace			Kern
pdf aardrijkskunde vragen.pdf Created: 27-02-2019 Uses: 0 Available to: Personal	PastedGraphic-1.png Created: 22-08-2018 Uses: 1 Available to: Personal	bladeren.PNG Created: 22-08-2018 Uses: 1 Available to: Personal	VID_20171201_201056 Created: 22-08-2018 Uses: 0 Available to: Personal	Label- kern.PNG Created: 19-07-2018 Uses: 1 Available to: Personal
Hart	Cambium	Bast	₩	
Label- hart.PNG Created: 19-07-2018 Uses: 1 Available to: Personal	Label- cambium.PNG Created: 19-07-2018 Uses: 1 Available to: Personal	Label- bast.PNG Created: 19-07-2018 Uses: 1 Available to: Personal	Label- bast.PNG Created: 19-07-2018 Uses: 0 Available to: Personal	Tree_rings_2 (1).jpg Created: 19-07-2018 Uses: 1 Available to: Personal

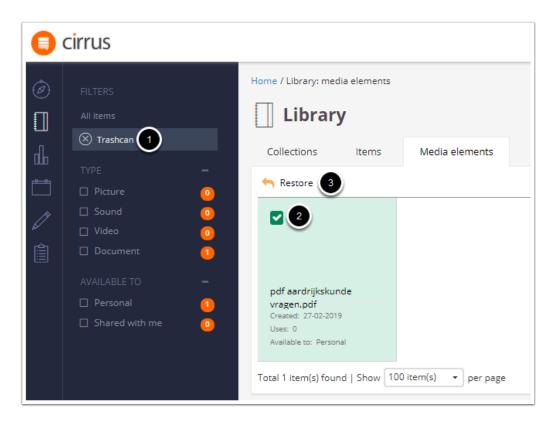
- 1. Navigate to the **Media elements** tab (third tab).
- 2. Select the file(s) you want to delete.
- 3. Click **Delete.** Cirrus will ask you for confirmation. Click **Delete** again.

A Media elements you are using in an item cannot be deleted.



Restore media elements

On the Media elements tab you can see which files are in your trashcan. You can then restore them and re-add them to your library.



- 1. Click Trashcan in the navigation bar on the left.
- 2. Select the files you want to re-add to your library.
- 3. Click **Restore.**



Assessments: compose assessments



How do I use Assessments? Home | Assessments

<u>Assessments</u> <u>Delete assessment</u> <u>Archive and retrieve assessment</u> <u>Copy assessment</u> <u>Statistics</u>

Assessments

In the **Assessments** tab you will find an overview of all assessments you have created.

• Use the navigation bar on the left to navigate to **Assessments.** You will arrive at the **Assessments** tab.

0	cirrus						Q Search	Dirk Doc	ent • 🔘
0 [] 4			Home / Assessments: overview						
			😮 Delete 🦘 Archive 🛛 Create copy			Search	h for the assessment	name or ID	Q
		-	. TITLE	LAST MODIFIED	CODE	QUESTION SELECTION		STATUS PUBLISHED	
			2 test	17-07-2019 17:06	★ 23	Manus	4 Summative	5 Yes	Q
		-	. test	11-07-2019 10:08	🔺 test	Manual	Summative	Draft No	Q
		2	Toets Geschiedenis van Nijmegen	10-07-2019 09:43	* 1234	Manual	Formative	Draft No	Q
		-	geschiedenis 102	09-07-2019 15:26	★ GES-102	Manual	Summative	Live No	9
		2	History 101 - wbb	03-07-2019 11:11	★ W9397	Manual	Summative	Live Yes	Q
		-	geschiedenis	11-06-2019 15:47	* geschiedenis	Manual	Summative	Live Yes	Q
		6 6	Geschiedenis - grote oorlogen	11-03-2019 16:51	🚖 GES-101	Manual	Summative	Live Yes	Q
			Tentamen Recht en Ethiek	19-02-2019 11:25	🚖 FDR-1234	Manual	Formative	Live No	Q

- 1. Use the search bar to search for an assessment.
- 2. Select one or multiple assessments to perform an action. Select all assessments at once by clicking the box in front of **Title.**
- 3. Below **Question selection** you will see that you can either add questions manually or use a blueprint.
- 4. Below **Type** you will see whether the assessment is summative or formative (or both).
- Below Status you will see whether the collection is active or a draft.
 Draft: the assessment is not yet published and ready for editing.
 Live: the assessment is published and ready for use. When an assessment is published the status will automatically be changed to Live.



Do you need an assessment frequently? Click the star on the left of the assessment code. This way you can find it back easily.

Delete assessment

Home / Assessments: overview						
Assessments						
Assessments Statistics						
📀 Delete 🦘 Archive 🛛 Create copy						
TITLE	LAST MODIFIED	-		CODE		
✓ test	17-07-2019 17:06			23		

While the **Delete** button suggests that teachers can delete assessments, they cannot. If you select and delete an assessment, this will not be processed in Cirrus.



Archive and retrieve assessment

Home / Assessments: overview								
Assessments								
	Asse	ssments	Statistics					
	Add 😢 Delete 📩 Import 🦘 Archive 🖓 Create copy							
		TITLE				LAST MODIFIED	CODE	
	2	Demotenta	men			19-02-2019 11:27	🔺 demotent	
	~	European H	listory			11-07-2019 11:10	📩 EURHIS	

- 1. Select the assessment(s) you want to archive.
- 2. Click Archive.

cirrus								
Ø		FILTERS						
	Active Archived Assessments							
db	Archived 1	Archived 1 Assessments Statistics Favourites						
			🙁 Delete 🛛 📌 Ur	narchive 🕐 Create copy				
		-	TITLE	▲ LAST MODIFIED	CODE	QUESTION SELECTION		
Ê			Demotentame	en 2 19-02-2019 11:27	🚖 demotent	Manual		
<u></u>		-		0				
كريك	Beheerders	0	Total 1 item(s) found Show 100 item(s)					
	FACULTEITEN	0						
	Geschiedenis 101	0						

- 1. To retrieve an assessment, go to **Archived** in the navigation bar on the left.
- 2. Select the assessment(s) you want to retrieve.
- 3. Click Unarchive.



Copy assessment

Home / Assessments: o	Home / Assessments: overview								
Assessments	Statistics	•							
🚹 Add 🙁 Delete	e 🛃 Import i 🕤 Archive	Create copy							
TITLE		*	LAST MODIFIED		CODE				
Demotentam	nen 🚺		19-02-2019 11:27		demotent				
🕑 European His	story		11-07-2019 11:10	*	EURHIS				

- 1. Select the assessment(s) you want to copy.
- 2. Click **Copy.** The copy will appear at the top of the list.

Statistics

Statistics are available for each assessment. You can find them by going to the assessment homepage and clicking on the Statistics tab (second tab).

Radboud Universiteit

Werkinstructies

1	oetsstati	stiek								
Toets	sen Statisti	eken								
Laatst	berekend: 04-03-20	020 10:16								
X ≣ Ex	porteer naar Excel	Filteren op:	Summatief 🝷					Zoeken naar toets of ID		Q
	TITEL	*	ID	VERSIE	KANSSCORE	GEMIDDELDE RIR	GEMIDDELDE R	BETROUWBAARHEID	GEM. PC-WAARDE	GEM. P-WAARDE
				1	0	n.b.	n.b.	0	n.b.	n.b.
				1	0	n.b.	n.b.	0	n.b.	n.b.
			voorbeeld	1	n.b.	n.b.	n.b.	n.b.	n.b.	n.b.
				1	n.b.	0,20	0,21	n.b.	0,75	0,75
				1	0,33	-0,17	0,64	0	0,83	0,85
				1	n.b.	n.b.	n.b.	n.b.	n.b.	n.b.
				1	0,33	0	0	0	0	0

• Click on the assessment of which you want to see the statictics.

Vers	/ersieoverzicht - South America3										
Laatst berekend: 15-06-2019 11:22											
	TITEL *	VERSIE	AANGEMAAKT	KANSSCORE	GEMIDDELDE RIR	GEMIDDELDE RIT	BETROUWBAARHEID	GEM. PC-WAARDE	GEM. P-WAARDE	GEPUBLICEERD	STATUS
	South America3	1	11-04-2019 09:13 door	1,25	0	0	0	0,73	0,80	Nee	LIVE
	South America3	2	04-06-2019 16:23 door	n.b.	n.b.	n.b.	n.b.	n.b.	n.b.	Ja	LIVE
Totaal 2	South America3 item(s) gevonden We			n.b.	n.b.	n.b.	n.b.	n.b.	n.b.	Ja	

• Click on the version of the assessment of which you want to see the statistics.

orms overzicht - South America3							
Laatst berekend: 11-04-2019 15:00							
×II D	xporteer naar Excel						
	TITEL	KANSSCORE	GEMIDDELDE RIR	GEMIDDELDE RIT	BETROUWBAARHEID	GEM. PC-WAARDE	GEM. P-WAARDE
	Form A	1.25	0	0	0	0,73	0,80

• Click on the form of which you want to view the statistics.



atst b	erekend: 11-04-2	019 15:00															-	
Exp	orteer naar Excel	Filteren op:	Alle		1	- 2	3	4	6	6	7	8	(9			10	
2	VRAAG		*	ITEM ID	VERSIE	ТУРЕ	KANSSCORE	RIT	RIR	PC	p	BEANTWOORD	GEGEVE A	N ANTWO	ORDEN C	D	STATUS	
3	1 wat is de hoo	fdstad van Costa	a Rica	T6241-15	1	Meerkeuze	0,25 (25%)	0	0	-0,33	0	5	0%	0%	0%*	100%	WAARSCHUWING	C
3	2 Wat is de hoo	ofdstad van Peru		T6241-14	1	Meerkeuze	0,25 (25%)	0	0	1	1	5	100%*	096	0%	0%	WAARSCHUWING	C
3	3 Wat is de hoo	ofdstad van Arger	ntini	T6241-13	1	Meerkeuze	0,25 (25%)	0	0	1	1	5	0%	096	0%	100%*	WAARSCHUWING	С
	4 Wat is de hoo	ofdstad van Chili		T6241-12	1	Meerkeuze	0,25 (25%)	0	0	1	1	5	0%	0%	100%*	0%	WAARSCHUWING	C
3	5 Wat is de hoo	ofdstad van Brazi	ilië?	T6241-11	1	Meerkeuze	0,25 (25%)	0	0	1	1	5	0%	100%*	0%	0%	WAARSCHUWING	C

- 1. Version: the version of the item used in the assessment.
- 2. **Type:** the question type.
- 3. **Chance score:** the chance that students answer the question correctly. Cirrus shows this score as the percentage of the maximum amount of points a student can get for a certain question. *For example: for a multiple choice questions with four answer options, the student has 25% chance of answering correctly. If the maximum amount of points is 1 then the chance score would be 0,25. If the question is worth 3 points, then the chance score is 0,75.*
- 4. **RIT:** Shows the differentiating ability of a question and shows the correlation between the item and the total score of the assessment.
- 5. **RIR:** Shows the differentiating ability of a question and shows the correlation between the item and the total score of the assessment minus the score for this question.
- 6. **PC:** the pc value shows the same as the p value, but also accounts for the chance score.
- 7. **P:** the p value shows whether the the question is difficult or easy (a lot of students answered this question right/wrong). Cirrus calculates the P value by taking the average score of all students and dividing it by the maximum score for that question.
- 8. **Answered:** the number of students who answered that question.
- 9. **Given answer:** in case of multiple choice and multiple response; shows how many times students chose a certain answer.
- 10. **Status:** indicates how difficult the item is and thus whether it is a good item. The options are **Ok** and **Warning**:
 - Ok means p = >0,3 and <0.7.
 - Warning means p = <0,3 of >0,7.



How do I compose an assessment? Assessments | Question Selection

To compose an assessment you need to follow the following two steps:

Question selection Generate Assessment

© []	FILTERS Active		_	Assessments: overview									
dh (*			Ass	essments Statistics									
Ë	Trashcan		•	Add 😮 Delete 📩 Import 🖣	Archive 🖓 Creat	e copy				Search for the asses	sment name or	ID	Q
Ø		-		TITLE	A	LAST MODIFIED		CODE	QUESTION SELEC	TION TYPE	STATUS	PUBLISHED	
Ê		<u> </u>		Demotentamen		19-02-2019 11:27	*	demotent	Manual	Summativ	E Live	Yes	Q
5.5		2		European History		11-07-2019 11:10	*	EURHIS	Manual	Summativ	Live	Yes	Q
				geschiedenis		11-06-2019 15:47	*	geschiedenis	Manual	Summativ	Live	Yes	Q
		2		Geschiedenis - grote oorlogen		11-03-2019 16:51	*	GES-101	Manual	Summativ	E Live	Yes	Q
		-		geschiedenis 102		09-07-2019 15:26	*	GES-102	Manual	Summativ	e Live	No	Q
		•		Geschiedenis oorlog		11-03-2019 16:48	*	GES-OOR	Manual	Summativ	Draft	No	Q
	PUBLISHED	-		Oefententamen Test-inplanne gelegenheid	n 2018-2019 1e	13-02-2019 13:41	*	Test- inplannen	Manual	Summativ	2 Live	Yes	Q

- 1. Navigate to **Assessments.**
- 2. You are now on the **Assessments** tab. You will find an overview of all assessments that have been created. Click on the desired assessment.



Question selection

	ments / Edit assessment tentamen februari -	Ouestion	selection	1			Share Publi	lsh
Information			rate Assessment					
Selecter 2) —		ons					
	QUESTION 7	Q ITEM ID	VERSION	QUESTION TYPE	LAST MODIFIED + LEARNING OBJ	ectives score 🖓	STATUS 🖓	
23	Wat is de kleur van Ierland?	G5249-18	1	Multiple choice	17-07-2019 17:10	1	Live	Q
٥	Aan wie was de eerste schrijftelijke OMC (Oh my god) gericht? Kies een van de vier onderstaande mogelijkheden. Blauw 1 categorie 1	i G5249-7	3	Multiple choice	17-07-2019 16:52	5	Live	Q
	Via welke manieren worden digitale tentamens afgenomen? ja General Questions	Testplan-2	1	Multiple response	11-07-2019 12:54	1	Live	9
۵	Hoeveel digitale tentamens zijn er geweest? General Questions	Testplan-1	1	Multiple choice	11-07-2019 12:54	1	Live	Q
	Beschrijf in 1000 woorden wat het verdrag van Versaille inhoudt. Neem daarbij mee wanneer het afgesloten is.	G5249-13	2	Essay	11-07-2019 11:05	10	Live	Q
۵	Beschrijf het verloop van Operation Market Garden	G5249-14	2	Essay	11-07-2019 11:05	6	Live	Q
	Wie was Marga Klompé?	G5249-15	2	Essay	11-07-2019 11:05	10	Live	Q

- 1. You will be navigated to the **Information** screen. This information is already filled out; navigate to **Question Selection.**
- 2. Select the items you wish to add to your assessment.
- 3. Click Add.

A Pay attention:

- The only items that appear in this list are items with a **Live** status.
- When you create a summative assessment, you will only see items with a summative purpose. Likewise for formative.



Home / Assessr	ments / Edit assessment								
🚍 Test	🚔 Test-tentamen februari - Question selection								
Information	n Options	Question Selectio	n Ger	nerate Assessment					
Selected sco	ore 13 You have s	selected 4 out of 48 a	available que	stions					
🚹 Add sel	ected 🙁 Remove	Search	Q						
V	QUESTION \overline{V}	1	ITEM ID	VERSION	QUESTION TYPE	LAST MODIFIED 🔫			
	Wat is de kleur van lerl	and?	G5249-18	1	Multiple choice	17-07-2019 17:10			
	Aan wie was de eerste (Oh my god) gericht? K vier onderstaande moj Blauw 1 categorie 1	ies een van de	G5249-7	3	Multiple choice	17-07-2019 16:52			

• At the top you will see how many questions you have added and what the maximum score is.

() You have now added questions in the assessment environment. You will also have to generate an assessment under the **Generate Assessment** tab.

Generate Assessment

Under the tab **Generate Assessment** you can select which questions need to end up in the assessments. You can create sections and change the order of the questions.

For the next steps, please read the article <u>How do I determine the content of an</u> <u>assessment?</u>.



How do I determine the content of an assessment? Assessments | Generate Assessment

Add form Add welcome screen Change question order Add sections Include or exclude items Add finish screen Assessment scale

Add form

After you have added questions, you can start generating the assessment.

- Use the navigation bar on the left to navigate to **Assessments**.
- Select the desired assessment.

Home / <u>Assessments</u> / Edit assessment								
🗮 Test-tentamen februari - Generate assessment								
Information Options Question Selection Generate Assessment	1							
A form is a variant of the assessment. Currently you can only create one form for each ass	essment, but soon we will support multiple forms.							
Available score 13								
2 Add form 😢 Delete								
TITLE ITEMS CHANCE SCORE	ТҮРЕ							
You haven't created any forms yet								
Total 0 item(s) found Show 50 item(s) 👻 per page								

- 1. Navigate to Generate Assessment.
- 2. Click **Add form.**



Create form	×
Questions:	4 of 4 available
Assessment type: 2	 Fixed Allows you to add one fixed form. All candidates will get the same questions. Random Allows you to add random forms. Each candidate will get different questions.
Create Cancel	

- 1. Choose how many questions you want to use in your exam. Normally you would use the questions you have selected for this assessment. If you have a lot of questions, you can choose for a random selection.
- 2. Choose the type of assessment:
 - Fixed: the assessment is fixed and all students will get the same question.
 - Random: the assessment is not fixed and each candidate will get a random set of questions.
- 3. Click Create.

lome / Assessments / Edit assessment	ome / Assessments / Edit assessment Share Publish								
🗮 Test-tentamen februari - Gene	erate asses	ssment							
Information Options Question Selection	Generate Assess	sment							
A form is a variant of the assessment. Currently you can only cr	reate one form for ea	ich assessment, but soon we will su	pport multiple forms						
Available score 13 All changes have been saved									
Add form 😢 Delete									
TITLE	ITEMS	CHANCE SCORE	ТҮРЕ	MAX SCORE					
Test-tentamen februari	4	1.83	Fixed	13	Q				
Total 1 item(s) found Show 50 item(s) • per page									



- The form will now be on the list. Click on the form to continue its composition. You can:
 - Add a welcome of finish screen.
 - Change the order of questions.
 - Add sections.
 - Exclude questions.

Add welcome screen

1 To add a welcome screen, you first have to create one. Read the article <u>How do I</u> <u>create a page?</u> for more information.

	Home / Assessments / Test-tentamen februari / Test-tentamen februari Test-tentamen februari						
Form	Options						
Introdu	Introduction						
🔺 Hide i	ntroduction						
🔂 Add	page 🛩 💈 Remove						
Welcom	Welcome screen						
Registra	Registration form						
Other							

- Go to Introduction and click Add Page.
- Click Welcome screen.



Add page				×
	Search for	r the name or ID		٩
TITLE		ITEM ID	ТҮРЕ	
Democollectie - Welkomscherm		democoll-1	Welcome screen	0
Tentamen - Welkomstscherm General Questions		Testplan-3	Welcome screen	Q
Welkom Blok 1 Label 3		G5249-11	Welcome screen	0
Welkom bij de toets Inleiding in de Communicatiewetenschap		democoll-19	Welcome screen	Q
Welkom op het geschiedenis tentamen		E8739-6	Welcome screen	Q
Total 5 item(s) found Show 100 item(s) 🔹 per page				
Cancel				

• Select the right page.



Change question order

	question Ide item		Exclude items 🚦 A	Add section	Search	Q					
	#	Y	QUESTION \overline{V}	ITEM ID	VERSION	QUESTION TYPE	LAST MODIFIED	LEARNING OBJECTIVES	SCORE 🍸	STATUS 🍸	
	1	\oslash	Wat is de kleur van lerland?	G5249-18	1	Multiple choice	17-07-2019 17:10		1	Live	q
]-	2	\bigcirc	Aan wie was de eerste schrijftelijke OMG (Oh my god) gericht? Kies een van de vier onderstaande mogelijkheden. Bawt 1 categorie 1	G5249-7	3	Multiple choice	17-07-2019 16:52		5	Live	Q
	3	\oslash	Beschrijf het verloop van Operation Market Garden	G5249-14	2	Essay	11-07-2019 11:05		6	Live	q
	4	\oslash	Hoeveel digitale tentamens zijn er geweest? General Questions	Testplan-1	1	Multiple choice	11-07-2019 12:54		1	Live	q

- Move your mouse over the item you want to move. Three small dots will appear on the left side.
- Drag your mouse to the three dots and continue to click it. As long as you do this, you can drag the question up or down. Release the mouse when you have dragged the question to its new preferred place.



Add sections

uestion			x. score 13			
lncluc	de item:	s 😢	Exclude items 🚹 A	dd section	Search	Q
~	#	∇	QUESTION $\overline{\gamma}$	ITEM ID	VERSION	QUESTION TYPE
	1	\oslash	Wat is de kleur van Ierland?	G5249-18	1	Multiple choice
	2	\oslash	Aan wie was de eerste schrijftelijke OMG (Oh my god) gericht? Kies een van de vier onderstaande mogelijkheden. Blauw 1 categorie 1	G5249-7	3	Multiple choice

• Click **Add Section** below the **Questions** section. Select the desired section and click **Save.** Read the article <u>How do I create a section?</u>



Home / Assessments / Test-t	entamen februari / Test-tentamen fe	bruari / Add Section					
Add Section							
Select Section S	elect Questions Options						
Kenmerken van boomsoo	orten						
Aan wie was de eerste sch Kies een van de vier onde Blauw1 categorie 1	nrijftelijke OMG (Oh my god) gericht? rstaande mogelijkheden.	G5249-7	3	Multiple choice	21-02-2019 10:1	8 17-07-2019 16:5	2 Live
Hoeveel digitale tentamer	ns zijn er geweest? General Questions	Testplan-1	1	Multiple choice	13-02-2019 12:1	8 11-07-2019 12:5	4 Live
Randomize Search questions	Search questions Q						
AVAILABLE QUESTIONS	*	ITEM ID	VERSION	QUESTION TYPE	ADDED	LAST MODIFIED	STATUS
Beschrijf het verloop van (Operation Market Garden	G5249-14	2	Essay	03-07-2019 10:17	11-07-2019 11:05	Live
Wat is de kleur van Ierland	3?	G5249-18	1	Multiple choice	17-07-2019 17:02	17-07-2019 17:10	Live
Total 2 item(s) found Shou							

- Select the questions that need to be part of the section. You can do so by continuing to click on the desired question and then dragging it to the top field.
- Select **Randomize order** to randomize the order of the questions for each student.

Include or exclude items

By excluding items they will no longer be a part of the assessment.



		Jon IIId	x. score 13								
Hide qu Include			Exclude items	Add section	Search	٩					
	#	Y	QUESTION 🍸	ITEM ID	VERSION	QUESTION TYPE	LAST MODIFIED	LEARNING OBJECTIVES	SCORE 🍸	STATUS 🍸	
	1	\oslash	Wat is de kleur van Ierland?	G5249-18	1	Multiple choice	17-07-2019 17:10		1	Live	Q
	2	\oslash	Aan wie was de eerste schrijftelijke OMG (Oh my god) gericht? Kies een van de vier onderstaande mogelijkheden. Bauw 1 categorie 1	G5249-7	3	Multiple choice	17-07-2019 16:52		5	Live	Q
	3	\oslash	Beschrijf het verloop van Operation Market Garden	G5249-14	2	Essay	11-07-2019 11:05		6	Live	Q
	4	\oslash	Hoeveel digitale tentamens zijn er geweest? General Questions	Testplan-1	1	Multiple choice	11-07-2019 12:54		1	Live	Q

1. Select the question(s) you want to exclude.

2. Click **Exclude items**.

	estion		_								
Include	e items	s 😢	Exclude items 🚦 /	Add section	Search	Q					
~	#	Y	QUESTION \mathcal{V}	ITEM ID	VERSION	QUESTION TYPE	LAST MODIFIED	LEARNING OBJECTIVES	SCORE 🍸	STATUS 🍸	
	1	\oslash	Beschrijf het verloop van Operation Market Garden	G5249-14	2	Essay	11-07-2019 11:05		6	Live	Q
	2	\bigcirc	Hoeveel digitale tentamens zijn er geweest? General Questions	Testplan-1	1	Multiple choice	11-07-2019 12:54		1	Live	Q
	3		Wat is de kleur van lerland?	G5249-18	1	Multiple choice	17-07-2019 17:10		1	Live	Q
	4		Aan wie was de eerste schrijftelijke OMG (Oh my god) gericht? Kies een van de vier onderstaande mogelijkheden. Blauw 1 categorie 1	G5249-7	3	Multiple choice	17-07-2019 16:52		5	Live	Q

• The excluded items will be moved to the bottom of the list. You can recognize them by the missing check in front of the question's title. Additionally, you will see that the total score at the top of the list (net to **Questions**) has gone down.



• To reinclude items, select them and then click Include items.

Add finish screen

1 To add a finish screen, you first have to create one. Read the article <u>How do I</u> <u>create a page?</u> for more information.

Finish
 Hide finish
🔁 Add page 🗸 🕜 Remove
Finish screen
Registration form
Other

- Click Add Page below Finish.
- Click Finish screen.



Add page			×
	Search for the name o	or ID	۹
TITLE	ITEM ID	ТҮРЕ	
Democollectie - Eindscherm Label 2	democoll-2	Finish screen	0
eind Blauw 1	G5249-12	Finish screen	0
Klaar	E8739-7	Finish screen	Q
Tentamen - Eindscherm General Questions	Testplan-4	Finish screen	Q
Total 4 item(s) found Show 100 item(s) + per page			
Cancel			

• Select the right page. You can use the search bar to search for the pages.



Assessment scale

Form	Options 1		
ETTINGS	-		
ssessmen	t scale		
Cijfers 10,	0 - 1,0 (49,40%)	2	
elect how you	want to grade this assessment		
GRADE	FROM AND INCLUDING %	FROM AND INCLUDING SCORE	
10,0	98.90	1.98	
5,5	49.40	0.99	
1,0	0	0	

- 1. Click Settings.
- 2. Select the **assessment scale**.
- 3. Click **View complete assessment scale** to view the details for the selected scale.
- 4. Click Save.



How do I set up the assessment scale? Assessments | Generate Assessments

You can add the assessment scale to the assessment in the form.

- Use the navigation bar on the left to navigate to **Assessments.**
- Click the desired assessment.

Home / Assessments / Edit assessment			
🚍 Demotentamen - Generate a	ssessment		
Information Options Question Selection	Generate Assess	sment 1	
A form is a variant of the assessment. Currently you can only	rcreate one form for ea	ch assessment, but soon we will support multiple	forms.
Available score 50			
🛨 Add form 🙁 Delete			
TITLE	ITEMS	CHANCE SCORE	ТҮРЕ
Demotentamen 2	19	2.17	Fixed
Total 1 item(s) found Show 50 item(s) - per page			

1. Click Generate assessment.

2. Click on the form of which you want to see the assessment scale.



rm B	de la companya de la	2	
Form	Options 1		
ETTINGS			
ssessmen	t scale		
Cijfers 10	.0 - 1,0 (49,40%)		
elect how you	want to grade this assessment	2	
GRADE	FROM AND INCLUDING %	FROM AND INCLUDING SCORE	
10,0	98.90	1.98	
5,5	49.40	0.99	
1,0	0	0	
iew comple	ete assessment scale		

- 1. Click Settings.
- 2. Select the **assessment scale**.
- 3. Click **View complete assessment scale** to view the details for the selected scale.
- 4. Click Save.



How do I share an assessment? Assessments | Edit assessments

The faculty's coordinator of digital assessment creates an assessment and then shares it with the examiner. The examiner can then share it with other teachers.

- Use the navigation bar on the left to navigate to **Assessments.**
- Click on the assessment you want to share.



• Click Share.

	Share Publis
Who do you want to share this as with?	ssessment
Share with:	
Add person	
Carla Coördinator	Examenbeheerder
Dirk Docent	Examinator 🔽
	Toetsauteur
Diana Docent	Toetsreviewer
Diana Docent	Examenbeheerder
You can share the assessment with other users by ty	Examencommissie
Add person dialogue box.	Remove
Anonymous sharing	
A hyperlink will be created which can be shared with	users

- Search and select the right person by entering their name in the **Add person** bar.
- Click on the fold-out arrow next to the role of the person and select which role they will receive for this assessment.



• The option **Anonymous sharing** is not advised, unless the assessment you want to share is a test version. if you choose this option, a link will be created which you can share with whoever you want. The people with access to this link can take the exam without a login, and no results will be tracked.

Everyone on the list will automatically have access to the test (you do not have to save anything or click additional buttons).



How do I preview an assessment? Assessments | Edit Assessments

<u>Preview as author</u> <u>Preview as candidate</u>

Preview as author

It is possible to preview your assessment as author to gain insight in the settings of your assessment.

- Use the navigation bar on the left to navigate to Assessment.
- Click on the desired assessment.



- 1. Click the three dots at the top right of your screen.
- 2. Click **Example.** You will be navigated to the **Author** tab.

Radboud Universiteit

Werkinstructies

Home / Assessments / Demotentamen / Preview	
Demotentamen (preview)	
Author Candidate	
ASSESSMENT INFORMATION	
Title: Demotentamen	Code: demotent
Assessment type: Summative	Cluster: Demo
Question selection type: Manual	Hierarchy: No entry
Welcome: Na zeven weken van het bestuderen van de meest interessante onderwerpen uit de communicatiestvenschap, mogen juille in uje verwonven kennis laten zien aan onst Lees onderstaande instructies goed door voordat je begint aan de toest. • Deze toets bestaac uit 40 meekkuzevagen en 20 open vragen. • behegt 3 uur om de toets te maken. • Behegt 3 uur om de toets te maken. • behegt 3 uur om de toets te maken. • Bene toets behluur e het lasse heldur knup je de zaal niet verlaten. • te nijdens de toets in niet toegestaan, flegies water mogen wel. • Steek je hand op a kij een vrage hebt of naar het tollet moet en wacht tot er iemand bij je komt Inhoudelijke vragen beantwoorden wij niet. • Vergeet niet je naam, studentnummer en de toetsversie op eik blad te schrijven! Dan rest ons nog jullie heel veel succes te wensen! Finisht: sodf	
SETTINGS	
Hide options during scheduling: Yes	Assessment scale: Cijfers 1-10 (55%) (Voorbeeld)
Percentage to pass: 60%	Penalty for incorrect answer: No
Attempt: 1 Time allowed: 90 minutes	Which attempt counts: Last attempt
CANDIDATE EXPERIENCE	
Show candidate results: When assessor decides	Feedback: No feedback
Question navigation: Allow free navigation	
Randomisation of questions: No	
SECURITY	
Lockdown browser: No	PIN code: Yes

• First you will see an overview of all of the assessment settings.

Total max. score: 38								
TITLE	ITEM ID	VERSION	QUESTION TYPE	LEARNING OBJECTIVES	TAXONOMY	SCORING RULE	SCORE	STATUS
Welke boom heeft het donkerste blad? Rangschik de bomen op bladkleur van licht naar donker.	democoll- 10	1	Order			Dichotomous	1	Live
Welk blad/welke bladeren is/zijn handnervig?	democoll- 12	1	Hotspot			Dichotomous	1	Live
Welke eigenschappen horen bij welke bomen? (meerdere eigenschappen per boom mogelijk)	democoll- 13	1	Extended match			Dichotomous	1	Live
Welke term hoort op welke plaats in de boomstronk?	democoll- 14	1	Drag and drop			Dichotomous	1	Live
Wat voor bladeren heeft de apenboom waaraan je ze gemakkelijk kutn herkennen?	democoll- 15	1	Short answer			Dichotomous	1	Live

• Below you will see the **Total max. score** that can be obtained by participants of the assessment as well as an overview of all of the questions.

Preview as candidate

You can also preview the assessment as a student in order to see what the assessment looks like for students who take it. You can go through the entire exam.

• Navigate to the right assessment and click **Preview** (the same steps as above).



me / Assessments / Demotentamen / Preview						
Demotentamen (preview)						
Author Candidate	1					
Welcome, Dirk Docent						
Na zeven weken van het bestuderen van de meest interessante onderwerpen uit de communicatiewetenschap, mogen jullie nu je verworven kennis laten zien aan ons! Lees onderstaande instructies goed door voordat je begint aan de toets. • Deze toets bestaat uit 40 meerkeuzevragen en 3 open vragen. • Je hebgt 3 uur om de toets te maken. • Het eerste halfuur en het laaste halfuur kun je de zaal niet verlaten. • Eten tijdens de toets in niet toegestaan, flesjes water mogen wel. • Steek je hand op als je een vraag hebt of naar het toilet moet en wacht tot er iemand bij je komt. Inhoudelijke vragen beantwoorden wij niet. • Vergeet niet je naam, studentnummer en de toetsversie op elk blad te schrijven! Dan rest ons nog jullie heel veel succes te wensen!						
Your browser has bee	n approved.					
DETAILS						
Duration:	90 minutes	Number of questions:	19			
Attempt:	1 of 1	Max score:	38			
Which attempts counts:	Last attempt	Percentage for pass mark:	60 %			
Start Assessment 2						
	/					

- 1. Click the **Candidate** tab. You will now see the introduction page as a student.
- 2. Click **Start** to start the assessment.
 - Once you are finished creating the exam it is important to use the Preview as Candidate option. This is a great final check to make sure that everything is ready for a real examination.



Home / Assessments / Demotentamen / Preview					
Demotentamen (preview)					
Author Candidate	Show item information				
Question 🗾 Welk blad/welke bladeren is/zijn handnervig?	QUESTION 2 OF 19				
CLICK ON THE HOTSPOT(S)					
<image/>					
Previous Next	Overview Introduction Flag Complete assessment				

The navigation bar at the top is not visible for students. Other than that, the assessment looks just like it would when a student takes it.

• Click **Show information item** to see details about the question: Once again, this part is not visible for students.

Score	1	
Seed item	No	
Learning objective	No learning objectives	
ltem ID	democoll-12	
Version	1	

 Students can use the navigation bar on the bottom of the screen. They can scroll between questions (Next and Previous). They can also see how many questions they have to answer (Overview), go back to the introduction page (Introduction), mark questions (Flag), and submit the assessment (Complete assessment).



Overview:

Overview	Introduction	Flag	Complete assessment

• Click **Overview** to see how many questions there will be in total and how many have already been answered.

Question over	rview		×
STILL TO DO 18	1 Answered	11 Not answered	
	2 Not answered	12 Not answered	
	3 Not answered	13 Not answered	
	4 Not answered	14 Not answered	
	5 Not answered	15 Not answered	
	6 Not answered	16 Not answered	
	7 Not answered	17 Not answered	
	8 Not answered	18 Not answered	
	9 Not answered	19 Not answered	
	10 Not answered		
1-19 Close	l		

- You will see how many questions are left in the top left.
- Click on a question to return to that question.
- Click **Close** to return to the question you came from.

Introduction:

Overview	Introduction	Flag	Complete assessment

- Click **Introduction** to review the introduction with possibly some instructions. The introduction will open in a pop-up window.
- Click **Continue test** to resume the assessment.

Flag:



If you want to temporarily skip a question or return to it at a later moment, you can flag the question. This way, you will know something was up with a specific question.



• Click **Flag** if you want to flag a question.

Home / <u>Assessments</u> / Demotentamen / Preview Demotentamen (preview)						
Author	Candidate		Show item information			
	QUESTION Image: Constraint of the second					
ENTER Y	OUR ANSWER HERE					

- A small flag will appear next to the question.
- Click **Flag** again if you want to undo the marking.

Question over	view		×
STILL TO DO	1 Answered	11 Not answered	
	2 🔖 Flagged	12 Not answered	
	3 Not answered	13 Not answered	
	4 Not answered	14 Not answered	
	5 🔊 Flagged	15 Not answered	
	6 Not answered	16 Not answered	
	7 Not answered	17 Not answered	
	8 Not answered	18 Not answered	
	9 Not answered	19 Not answered	
	10 Not answered		
1-19 Close			

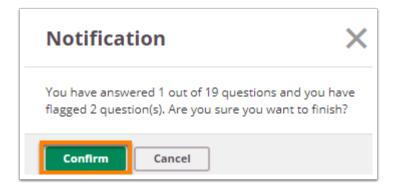
• The question overview will show which questions have been marked.



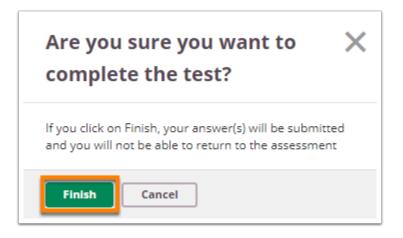
Complete assessment:

Overview	Introduction	Flag	Complete assessment

• Click **Complete assessment** once you are finished with the assessment.



• A pop-up window will appear with an overview of the number of questions you have answered and marked. Click **Confirm** if you want to complete and close the assessment.



• Cirrus will ask you for another confirmation. Click **Finish.**



Which text do I publish on Brightspace to inform studens about Digital Assessments?

You can publish the text below on Brightspace to inform students about their upcoming digital exam:

Do not miss an exam opportunity!

This course contains one or more exams that are administered digitally. Please read the information regarding digital exams below to make sure you are prepared.

- **Check** Osiris and verify that you are registered for the exam before the exam registration closes.
- •
- **Know** your studentnumber and corresponding password by heart. Using a digital password locker is not possible since smartphone use is not allowed in exam rooms.
- •
- **Take** the <u>generic trial exam</u> to prepare for a digital exam. This will make you accustomed to the RU testing software.
- •
- **View** the instructional video on https://www.ru.nl/currentstudents/during-yourstudy/campus-facilities/digital-assessment/



How do I create a good exam?

The Radboud Teaching and Learning Centre has information on basic assessment design and quality standards on their <u>website</u>.

The <u>faculty support staff</u> can help and advice you in designing your assessments.



Marking: general



What do I have to before I start marking?

As soon as a student has finished taking their test, the submitted answers can be marked. Before you start marking, the assessment's coordinator has to take some steps.

(D) Home / Marking / Manage assessors				
	Manage assessors - Essay	-		
	ASSESSING			
	Assessing type	Allocation by		
	One assessor 🗸	Candidate 🗸		

- 1. Go to **Marking** and select the assessment you want to mark.
- 2. **Settings**: You have to set up the conditions for the asessments. Please read the article <u>How do I set up the marking method?</u> to learn more about the steps you have to take.
- 3. **Assessors:** you will have to add assessors to the assessment. Please see the following article for more information: <u>How do I add assessors to an assessment?</u>
- 4. **Allocation:** if you have multiple assessors, you will have to divide the marking among these assessors. You can go to **settings** to divide the candidates or the questions (items) among the assessors. Depending on what you have chosen, please read one of the following articles:

How do I divide students among reviewers? How do I divide questions among the reviewers?



How do I set up the marking method?

Ì	Home / Marking						
	Manage assessors - History test						
db	Settings	Assessors	Allocation				
1	ASSESSING Assessors are tas	ASSESSING Assessors are tasked with manually scoring questions.It's possible to have multiple assessors assigned to an assessment					
1	Assessing typ	e	_	Allocation by			
Ê	One assesso	r •	2	Items - 3			
्4		essments between as ion will allow the assess nts		Anonymous candidate Selecting this option hides the name of the candidate. Only the candidate ID will be displayed	6 Anonymous assessor Selecting this ensures that the assessors will be hidden from each other		
	Only if assessing same All candidates/items						
0	Use moderation Selecting this option enabler to use of moderation for the assessment Save and next step Cancel						

- 1. Go to **Marking** and select the assessment you want to mark. You will be navigated to the **Settings** tab.
- 2. Select Assessing type:
 - **One assessor:** one candidate (or item) will be assessed by one assessor from the assessor pool. This is the preferred option.
 - **Two assessors**: each candidate (or item) will be assessed by two assessors from the assessor pool (the 4 eye principle). Each assessor has an equal vote when the grade has to be awarded.
- 3. For **Allocation by**, select one of the following options:
 - **Candidate:** The candidates that need to be assesses have to be divided among the assessors (also known as 'vertical assessment').
 - **Items:** the items that need to be reviewed have to be divided among the assessors (also known as 'horizontal assessment').
- 4. Select sharing annotations between assessors if you want to allow markers to view eachothers scores and annotations during the marking process.
 - **Only if assessing same**: the notes and scores are only shared if the same question/ candidate, depending on the allocation per, is checked.
 - All candidates/ Items: the notes and scores are always shared.
- 5. Select **Anonymous candidate** to hide the names of the candidates while they are being assessed.
- 6. If you have selected **Two assessors**, you can turn on the option **Anonymous assessor**. This means that the assessors cannot see one another.



- 7. Select **Use moderation** to allow reassessment of the results by the other assessor. Please read the article <u>How do I set up moderation?</u> for more information.
- 8. Click Save and next step to add assessors to the assessment.



How do I set up moderation?

While you are <u>setting up the marking method</u> you can choose the moderation option.

Ì	Manage assessors - History test						
	Settings Assessors Allocation						
	ASSESSING Assessors are tasked with manually scoring questions.it's possible to have multiple assessors assigned to an assessment						
	Assessing type	Allocation by					
	One assessor •	Candidate +					
Ê	Share assessments between assessors	Anonymous candidate Selecting this option hides the name of the candidate. Only the candidate ID will be displayed	Anonymous assessor				
÷	Selecting this option will allow the assessors to view each others assessments Selecting this option hides the name of the candidate. Only the candidate ID will be displayed Selecting this ensures that the assessors will be hidden from each other Selecting this option nables the use of moderation for the assessment						
	MODERATION Moderators are senior assessors tasked with verifying the marking of assessors. Moderators can be allocated automatically to scripts based on business rules Show assessor annotations Selecting this option will allow the moderator to view annotations from the assessor(s)						
	Difference in scoring attempt	Proximity to pass-mark	Pass-mark range				
	Allows you to select the accepted percentage before candidate submissions goes to moderation	+/- 2 % 5 Allows you to select the accepted proximity to pass-mark before candidate submissions goes to moderation	96 and 66 Allows you to select the pass-mark range When candidate submissions goes to moderation				
≡	Save and next step Cancel						

- 1. Click **Marking** and choose the assessment for which you want to select the moderation option.
- 2. Select **Use moderation.** Additional options will appear below the **Moderation** heading.
- 3. Select **Show assessor annotations** if you want the moderator to see the annotations that the other assessors have made.
- 4. Fill in how many percent the scores of the different assessors may differ before the answer of the candidate is send to moderation. This can only be filled in if you have selected **Two assessors** for the **Assessing type** option.
- 5. Enter a percentage for the **Promiximity to pass-mark** to determine when an assessment has to be moderated.
- 6. Fill in the range when assessed exams need to go to moderation.
- 7. Click Save and next step to assign moderators to the assessment.



All questions of a candidate need to be moderated. If only a number of questions are moderated and submitted, the scores of the moderated questions will not be submitted.



How do I add assessors to an assessment?

Once an assessment has been submitted it is important that one or several assessors are assigned to the assessment so that it can be marked. These steps also apply if you are setting up <u>moderation</u> or if you want to add a **moderator**.

First use <u>this manual</u> to learn about setting up the marking method with the **Settings** tab.

Ø	Home / Marking	g / Manage assessors					
	Manage	assessors -	South Am	erica3			
db	Settings	Assessors	Allocation				
	Select the po	ool of assessors you wa	nt to allocate to this a	ssessment			
10	🚹 Add asses	ssors 🙁 Remove ass	sessors				
		NAME	USER ID	ROLE	EMAIL	PUBLISH RESULTS	
	No users h	have been selected yet					
	Total 0 item(s)	found Show 50 iter	m(s) 🔹 per page				
	Hint: By selec	cting Other, you can ass	ign non-assessors to	publish the results on th	is assessment.		
	Save and nex	ct step Cancel]				

- 1. Click Marking and choose the assessment you want to add Assessors to.
- 2. Click the **Assessors** tab.
- 3. Click **Add Assessors**.



Add asso	essor(s)				×
Select hierar	rchy		-	dirk 🚺	Q
Search for Systeembe	eheerder 🗹	Coördinat	or DT	🖊 Docent 🛛 Nakijk-acc	count
	NAME	USER ID	ROLE	EMAIL	
2	Dirk Docent	dirk	Docent	digitaaltoetsen@ru.nl	Select role 3
Total 1 item(s)	found Show	50 item((s) 🔻	per page	
Add and clo	Can	cel			

- 1. Find the teacher you want to add as assessor.
- 2. Select the box in front of the desired teacher.
- 3. Choose one of the following roles:
 - Assessor
 - **Moderator:** assessor for the moderation. This person cannot be the same person as the assessor.
 - **Other:** cannot assess the assessment, but can get the rights to publish the results. This role is often for the faculty's Coordinator of Digital Assessment.
- 4. Click Save and next step.



Settings	Assessors	;	Allocatio	n						
Select the po	ol of assessors	you	want to alloca	ate to this ass	essment					
🚹 Add asses	sors 😢 Ren	nove	assessors							
	NAME	•	USER ID	ROLE	EMAIL					
	Dirk Docent		dirk	Docent	digitaaltoetsen@ru.nl					
Total 1 item(s) f	found Show (50	item(s) 🔻	per page						
Hint: By select	Hint: By selecting Other, you can assign non-assessors to publish the results on this ass									
Save and next	t step C	ance	H							

• The teacher has now been added as assessor. Repeat the steps described above to add multiple assessors.

Home / Markin	g / Manage assessors							
Manage	e assessors - Tes	t exam						
Settings	Assessors Alloca	tion						
Select the p	ool of assessors you want to all	ocate to this assessment						
🚹 Add asse	essors 🙁 Remove assessors							
	NAME	USER ID	ROLE	EMAIL	PUBLISH RESULTS	EDIT MARKING SCHEME	AUDIT	
• •	Janet Teacher	janet	Teacher - Docent	digitaaltoetsen@ru.nl	1 2)° (3	Assessor 👻
Total 1 item(s) found Show 50 item(s)	 per page 						
Hint: By sele	cting Other you can assign non	-assessors to publish the	results on this assessment.					
	4							
Save and ne	xt step Cancel							

- 1. Check the box for **Publish results** for the teacher you want to grant these rights.
- 2. Check the box to allow **Edit marking scheme** (applicable to essay questions) when the assessor should be able to amend the marking scheme while assessing the exam.
- 3. Check the box **Audit** when the user should be able to view the published results in the audit tab.
- 4. Click Save and next step.

You will now be navigated to the **Allocation** tab. Please read <u>this article</u> for more information.

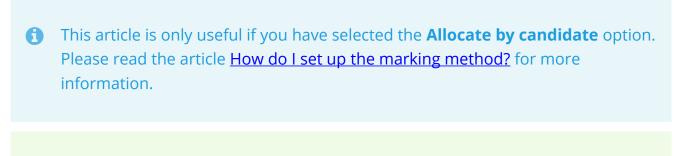


() Did you accidentally add the wrong teacher as an assessor? Select the box in front of the name and click **Remove Assessors.** If you remove an assessor after they have started assessing, all of their work will be lost.



How do I divide students among markers?

Automatic dividing of assessors Manual dividing of assessors



Sefore you start dividing the students among the assessors, you have to add the assessors to the assessment using <u>this manual.</u>

After you have added assessors to an assessment, you have to divide the assessors among the candidates. You can do this automatically or manually.

Automatic dividing of assessors

Manage assessors - World Hist	ory 2	
Settings Assessors Allocation		
CANDIDATE NAME	USER ID	ASSESSOR 1 Automatic allocation
Timo Testkandidaat	timotestkandidaat	Select assessor 🝷
Theo Testkandidaat	theotest	Select assessor 💌
Thea Testkandidaat	theatest	Select assessor 👻
Total 3 item(s) found Show 50 item(s) 🔹 per page		
Save		

• Click Automatic allocation.



Automatic allocation		×
Assign to all candidates	Select assessor	Ţ
Set assessor randomly 2		
3 Save and Close Cancel		

- 1. Choose **Assign to all candidates** if one assessor marks all students. Select the relevant assessor.
- 2. Choose **Set assessor randomly** to divide the students among the different assessors.
- 3. Click Save and Close.

Manual dividing of assessors

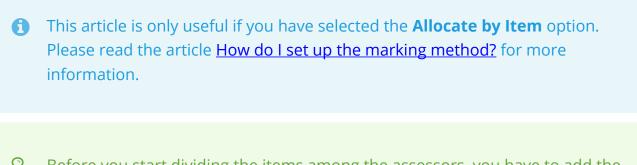
Settings	Assessors	Allocation 1		
CANDI	DATE NAME		USER ID	ASSESSOR 1 Automatic allocation
R Timo	Festkandidaat		timotestkandidaat	Select assessor • 2 Dirk Docent
C Theo	Festkandidaat		theotest	Carla Coördinator
C Thea	Festkandidaat		theatest	Select assessor 🔻
Total 3 item(s) f	ound Show 50 i	tem(s) 🔹 per page		
Save 3	ancel			

- 1. Click the **Allocation** tab.
- 2. Click **Select assessor** and then click the right assessor for each candidate.
- 3. Click **Save** at the bottom of the page.



How do I divide questions among the markers?

Automatic dividing of assessors Manual dividing of assessors



Sefore you start dividing the items among the assessors, you have to add the assessors to the assesment using <u>this manual.</u>

After you have added assessors you have to allocate items to the assessors. This can be done automatically or manually.

Automatic dividing of assessors

	Settings	Assessors	Allocation			
	ITEM				ITEM ID	ASSESSOR 1 Automatic allocation
	Beschrijf de the	orie van Keynes			T6241- 18	Select assessor 👻
				dere opsommingen: dit is nummer 1 I krijgen dit is wederom nummer 1 n.	N5661- 2	Select assessor 👻
	Maak een mooi	LaTex overzicht			N5661- 3	Select assessor 👻
т	otal 3 item(s) fo	und Show 50 it	em(s) 🔹 per	page		
	Save Ca	ncel				

• Click Automatic allocation.



Automatic allocation		×
Assign to all items	Select assessor	•
Set assessor randomly 2		
Save and Close Cancel		

- 1. Choose **Assign to all items** if you want to assign all items to one assessor. Select the assessor.
- 2. Choose **Set assessor randomly** if you want to divide the questions amongst the assessors.
- 3. Click Save and Close.

Manual dividing of assessors

Settings	Assessors	Allocation 1						
ITEM				ITEM ID	ASSESSOR 1	Automatic allocation	ASSESSOR 2	Automatic allocation
Beschrijf de th	eorie van Keynes			T6241- 18	Select asse Dirk Docer	essor • 2	Select asse	essor 👻
		stellen met meerdere opsommingen: dit i soomming moeten krijgen dit is wederom	is nummer 1 dit is nummer 2 de volgende nummer 1 n Show all	N5661- 2	Carla Coör	dinator	Select asse	essor 🔻
Maak een mo	oi LaTex overzicht			N5661- 3	Select asse	essor 👻	Select asse	essor 👻
Total 3 item(s) f	ound Show 50 i	tem(s) 🔹 per page						
Save C	ancel							

- 1. Click the **Allocation** tab.
- 2. Click **Select assessor** and then click the right assessor for each item.
- 3. Click **Save** at the bottom of the page.



How do I mark an assessment manually?

Open-ended questions have to be marked manually, for example the Essay type.

C	irrus				Q Zoeken			
0 [] L	Beoordeling							
					Zoeken naar de toets die u wilt beoorde			
	TITEL	TOETSCODE	TYPE	LAATST INGELEVERD	✓ STATUS			
Ê	Geschiedenis - grote oorlogen	GES-101	Summatief	13-03-2019 16:36	Gereed voor beoordeling			
	Totaal 1 item(s) gevonden Weergeven 50 item(s)	na						

- 1. Click Marking.
- 2. Click on the **Assess** tab.
- 3. Select the assessment you wish to mark.

0	cirrus				Q, Se	earch	Dirk Docent 👻 🔘
Ø	Dashboard	Home / Dashboard			_		
		COLLECTIONS 5	ASSESSMENTS 17		NOT MARKED		
db							
					_		
			Welcome back	NAKIJKTOETS-MURIEL		Assessed	0
â	Reports		Dirk Docent		< >	Not assessed	10
	Reports					Lowest score	17.5

Another option is to click on the box Not Marked on your Dashboard to quickly access the assessments you still need to mark.



	Home / Beoordeling: beoordeel / Geschiedenis - grote oorlogen: inzendingen Geschiedenis - grote oorlogen - Inzendingen								
Inz	endingen Cijfers								
4	Geselecteerde beoordeling(en) indienen	Weergeven: Pogingen die tellen							
	KANDIDAAT NAAM	GEBRUIKERS-ID	POGING NR.	INGELEVERD	SCORES INGEDIEND	TOTAALSCORE	STATUS		
D	Kandidaat 01	user-01	1	11-03-2019 11:51	n.b.	0	Ingeleverd		
0	Kandidaat 02	user-02	2	11-03-2019 13:19	n.b.	0	Ingeleverd		
	Kandidaat 03	user-03	1	11-03-2019 11:55	n.b.	0	Ingeleverd		
0	Kandidaat 04	user-04	1	11-03-2019 15:34	n.b.	0	Ingeleverd		

• Select the candidate whose answers you want to mark.

NO.	QUESTION	TOTAL SCORE
1	Wie was Marga Klompe	of 10 Needs scoring
2	Beschrijf het verloop van Operation Market Garden	of 6 Needs scoring

• Click **Needs marking** behind the question you want to mark. An assessment window will open.

Ø	Home / Marking / Essay vragen: submissions / Test Student 03 / View And Mark Questions		Scoring Progress: 0%
	 Test Student 03 (test-stud03) X 		
db	QUESTION 1 (Item ID: G5249-15, Version: 1)	8	SCORE
ren 1	Wie was Marga Klompe		(100 00 00)
	ANSWER 2 Characters: 317	Ê	6 Save V
	Marga Klompé Margaretha Albertina Maria (Marga) Klompé (Arnhem, 16 augustus 1912 – Den Haag, 28 oktober 1986) was een Nederlands politica namens de Katholieke Volkspartij (KVP). In 1956 werd ze de eerste vrouwelijke minister van Nederland. Ze was de eerste vrouw die de eretitel minister		OVERALL CONCLUSION
	van Staat kreeg (1971-1986).	۵	
			, i
			ANNOTATIONS 5
			My annotations 🗸
			🖌 🗧

- 1. You will now see the question you are going to mark.
- 2. Here you will find the answer the candidate has submitted.
- 3. Enter the score the candidate will receive for this question.



- 4. Enter a **General Conclusion** about the assessment.
- 5. Add <u>Annotations</u> if desired.
- 6. Save the assessment and review the next question or candidate. See <u>Save</u> <u>assessment</u> for more information.

• The **Score, General Conclusion and Annotations** will be visible for students when they review the assessment.

Annotations

You have multiple options when you want to annotate a manually reviewed item.

ANNOTATIONS	
My annotations	•

- 1. **My annotations** will show all your annotations you have written for this answer. If there are multiple assessors, you can see all annotations here if the examiner has selected this option. The circkled box will show the **Annotation overview**, which will also display all remarks.
- 2. You can also highlight or cross out specific passages of the answer.

ANSWER Characters: 317 Characters: 317 Charge Klompé Margaretha Albertina Maria (Marga) Klompé (Arnhemma augustus: 1912 – Den Haag 28 oktober: 1986) was een Nederlands politica name Katholieke Volkspartij (KVP). In 1956 werd ze de eerste vrouwelijke minister van Nederland. Ze we	ens de	Save V
Type your comment 3	۵	<i>h</i>
		ANNOTATIONS My annotations

- 1. Select the tool you wish to use.
- 2. Select the text in the answer you want to comment on.
- 3. Write down your remark.



4. Click **Add** to add your remark to the answer.

Repeat these steps if you want to add multiple remarks.

Save assessment

When you are finished with the assessment of a question, you will have to save it. The way you are marking determines how you will proceed.

- Review the answers for each question for all of the students? See <u>How do I mark an</u> <u>assessment horizontally (meaning each question for all students)</u>?
- Review all questions for one student at a time? See <u>How do I mark an assessment</u> <u>vertically (meaning all questions for each student)?</u>



How do I automatically mark an assessment?

() When an exam only contains closed questions, Cirrus will automatically mark the assessment. You do not need to mark the exam.

If an assessment contains an open question, this question will need to be marked manually. Look at '<u>How do I mark an assessment manually</u>?' for more information.

In the case of automatically marked question, as a teacher you:

- **Cannot**: mark the questions.
- **Can**(depending on your role in Cirrus):
 - Add assessors: see the article '<u>How do I add assessors to an assessment?</u>' for more information.
 - Rescore: Look at 'How do I rescore (part of) an exam?'.
 - **Publish the results**: the results of an automatically marked exam are always published. No special action is required.
 - **View results**: Look at '<u>How can I view the results of the assessment after I have</u> marked it?' for more information.

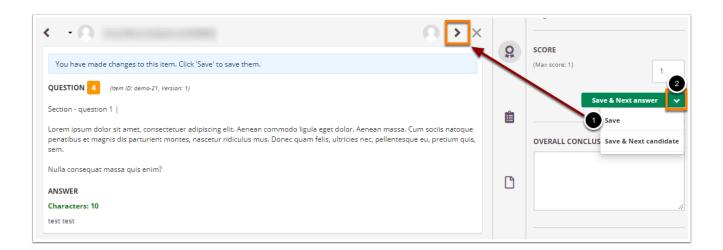


How do I mark an assessment horizontally (meaning each question for all students)?

The article <u>How do I mark an assessment manually?</u> will give you information on how to mark Essay questions. Please refer to this manual for more information about starting your assessment.

This article will describe how you can mark assessments horizontally, meaning you mark one question for all students and then mark the next question, again for all students, etc.

If you prefer marking assessment per candidate, please read the article <u>How do I</u> <u>mark an assessment vertically (meaning all questions for each student)?</u>



There are two ways to navigate to the next candidate to mark the same question:

- After you have entered the score, click Save assessment and then the > symbol. You will be navigated to the assessment screen of the next student for the same question.
- 2. After you have entered the score, click **the V symbol** and then click **Save** assessment & next candidate.



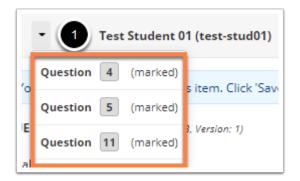
How do I mark an assessment vertically (meaning all questions for each student)?

The article <u>How do I mark an assessment manually?</u> will give you information on how to mark Essay questions. Please refer to this manual for more information about starting your assessment.

This article will describe how you can mark assessments vertically, meaning you mark all questions for one students and then mark all questions for the next student, etc.

If you prefer marking assessment per question, please read the article <u>How do I</u> <u>mark an assessment horizontally (meaning each question for all students)?</u>





Navigating to the next question can happen in two ways:

1. After you have entered the score, click **Save assessment** and click on the arrow next to the student's name.

Select the question you want to assess. You will be navigated to the review window for the next question of the same student.



2. After you have entered the score, click **the V symbol** and then click **Save** assessment & next answer.



How do I plan a review for a candidate?

<u>Create candidate review</u> <u>Add candidates</u> <u>Options</u>

Create candidate review

With the candidate review you can show the exam, complete with individually given answers and your annotations as well as the scores, to the students who have participated. Each student will be able to see the assessment on their own account. You can determine how:

• Go to Marking in the navigation bar on the left.

Ø	Home / Marking: coo						
db Ë	Coordinator	Assess	Results	Rescoring	Candidate review	Audit	
	TITLE			CODE	ТҮРЕ	START 👻	END
	Tentamen Nakijkt 2019-2020 1e ge	-	MAN-TEST1920	MAN-TEST	[1920 Summative	24-07-2019 13:15	24-07- 2019 16:30

• Click on the **Candidate review** tab.



Ô	Home / Marking: candidate review		
	🧷 Marking		
db	Coordinator Assess Results	Rescoring Candidate review	Audit
	Schedule review Schedule review	- Show All -	
	ASSESSMENT TITLE	PIN CODE REVIEW STARTS	REVIEW ENDS
Ê	Demo_oktober2018_01		
	South America2		

- Click Schedule review.
- Search for the right exam and click on the title.
- Click **Schedule review** again on the top right in the next screen.

Add candidates

- Go to the Candidates tab.
- Click Add candidates.

Ø	Home / Marking: candidate review / Demo_15mei2019: review session / Add candidates Add candidates			
	Г		Search for the candidate	2 3 7 Q ×
	To add candidates, you can use the search box above. You can also click on the filter icon if you w	Hierarchy Please select hierarchy	Search hi	
	Add Close	Last sat Between	and Last 7 days Last 30	days

There are multiple ways to find a candidate:

- 1. Enter the candidate's name in the search bar.
- 2. Click on the filter symbol and then click **Search hierarchy.** You can now browse through the hierarchies until you have found the level of your assessment. Confirm your choice by clicking **Choose.**
- 3. Click the **green magnifying glass** to perform the action.



🙁 Remo	ove	
	7	NAME 7
2	Ω	Thea Testkandidaat
	Ω	Theo Testkandidaat
Total 2 iter	m(s) found	Show 100 item(s) 🔹
Add	Close]

- 1. Select all students from the list by clicking the box at the top. or
- 2. Select single students by clicking the box next to their name.

Confirm the selection by clicking **Add** at the bottom of the page.

If you click **Close** you will return to the review overview page.

The selected candidates have now been added to the review.

Options

• Click on the **Options** tab.



Home / Marking: candidate review / South America2		6 Schedule
South America2		0
Candidates Options 1		
REVIEW PERIOD		
Always The results will always be available on the candidate dashboard.	Set time span The results can only be viewed within a certain period.	
CANDIDATE EXPERIENCE		
Show only passed/failed Shows only if the candidate passed or failed		
Shows the questions and whether the candidate answered (in)correctly.	Shows the correct answer to each question	Show only incorrect/partially correct answers Show only the questions the candidate answered incorrect or partially correct
Score report Shows the subject achievement	Show learning objectives Shows the learning objective achievement	
FEEDBACK 3 Show annotations Selecting this option will allow the candidate to see the annotations of the assessor(s).		
SECURITY 4		
C Lock-down browser Selecting this option forces the candidates to review the results in lock- down mode. This is useful for high-stakes assessments.	We pin code 2531 Selecting this option will adds an extra layer of security by using a pin code that candidates must enter.	
Save Cancel		

- 1. Enter a review period.
 - **Always** means that the review will be shown on the student accounts permanently. This action cannot be reversed.
 - **Set time span** means the review will be visible for a specific amount of time. Choose a start time and end time (to be sure, add a buffer of about an hour for the end time). This is the recommended setting.
- 2. Select the desired candidate experience.
 - **Summary** will only show the questions and the points achieved.
 - **Detailed** will show the questions, the answers provided, the right answers, and the achieved points. This is the recommended setting.
 - **Score report** will show a brief overview of the results as well as an overview of the accomplishments based on on the learning objective goals.
- 3. Add Feedback.
 - **Show annotations** means the student will be able to see the annotations and remarks the assessor has added for open questions.
- 4. Add Security.
 - Lock-down browser limits the review to specific computers, meaning it cannot be viewed on other devices. Do not use this option without consulting the faculty coordinator!
 - **Use pin code** to make the review available only after you have entered a pin code at the beginning of the session. This way you can limit the access to the review



(and the exam questions) to the people who are present in class. This is the recommended setting.

- 5. Click Save.
- 6. Click **Schedule** to confirm the review and make the planning final.
 - Remember that you should NOT select 'Send email to candidates.'
 - Below **To Do** you will see if you have forgotten a setting before you make the planning final.
 - Click **Schedule** again.

1 The review has now been sent to the student accounts and will become active at the time you have set up.

Click here for more information about starting the review itself.



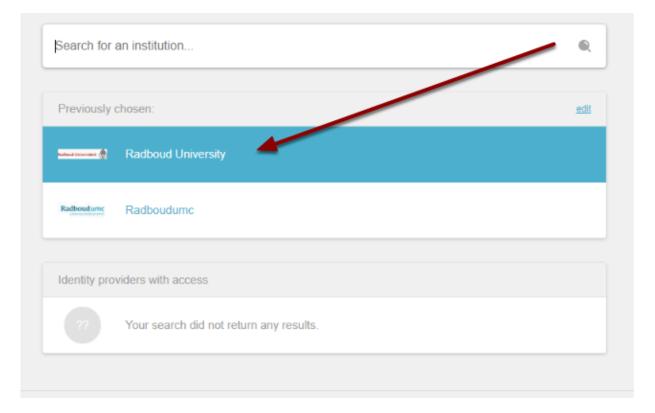
How can students review their work on their own computer?

Start up Cirrus

Go to https://cirrus.ru.nl/

Please note that this address only has to be used if the review takes place on a chromebook or pc that is NOT facilitated by the RU exam bureau. If this is the case, the computer will be set up with the Cirrus startpage.

Login



• Click Login with SURFconext.

- Select Radboud University.
- Student can log in using their s-, e- or z-number and corresponding password.



To the review

📒 cirrus					A- A+ The	a Testkandidaat 🔹 🦳
Home / Upcoming Dashboard -	Thea T	estkandida	at		5	
ASSESSMENT TITLE	CODE	AVAILABLE	DEADLINE	DURATION	e e	Upcoming + Upcoming Completed
Test and demoexam - English		22-03-2018 15:30	22-03-2020 18:00	Unlimited		Continue test
test SEB (+ audio)		09-01-2019 14:30	06-03-2019 17:10	Unlimited	TRequires lock-down browser	Start test

- 1. Students go to the homepage of their account and then click **Upcoming** on the right.
- 2. Choose the option **Completed.**

PLANNED REVIEW SES	Completed •					
ASSESSMENT TITLE	CODE	SUBMITTED	PERCENTAGE CORRECT	GRADE	RESULT	
Test and demoexam - English II		22-06-2018 08:58	78.57%	8	Passed	View

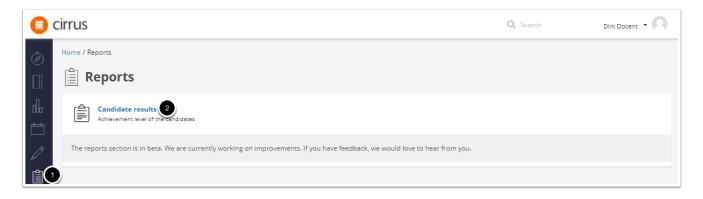
- Here the student will find the review. When the planned time starts, the student can click **View** on the right.
- The student will have to enter the pin code (which you have given then) and then they can start the review.



Reports & analysis



How can I view the results of the assessment after I have marked it?



- 1. Click **Reports.**
- 2. Click Candidate results.

©		rts / Candidate results - d	candidates							
db ===	Candidate		essment •		Se	earch can	didates		¥	Q
		NAME	USER ID	ASSESSMENT TITLE	VERSION	SCORE	GRADE	SUBMITTED -	STATUS	
		Test Student 05	test-stud05	Nakijktoets-muriel	1	51	8	08-07-2019 08:46	Passed	
		Test Student 04	test-stud04	Nakijktoets-muriel	1	46	7	08-07-2019 08:39	Passed	Ē
		Test Student 03	test-stud03	Nakijktoets-muriel	1	51	8	08-07-2019 08:35	Passed	Ĩ

- 1. On the **Candidates** tab you will see the results for each student. This list can be filtered, so you will only see the results of specific exams.
- 2. The **Schedules** tab will show you the results for each exam. This list can be filtered on the date the exam was taken.



Candidates tab

Ø	Home / Reports / Ca	andidate resu	lts - candidates							
	Candidate	e result	S							
dla	Candidates	Schedul	25							
	Export to Exc	el Filter by:	Assessment • 1			Search cai	ndidates		Y	Q
	N/	AME	Search	۹	VERSION	SCORE	GRADE	SUBMITTED -	STATUS	
¢.	Be	ert Kandidaa	All assessments	neen	1	39.33	7	29-01-2018 13:31	Passed	-
	Di	irk Kandidaa	Stefs Voorbeeldtoets	neen	1	3	2	29-01-2018 00:58	Failed	
	🖸 🔼 Ca	aroline Kand	NWI-BP006B Functionele Cytologie en Histologie 2017-2018 eerste gelegenheid	neen	1	9	5	29-01-2018 00:55	Failed	
	Ве	ert Kandidaa	🕜 Testtentamen Timo	neen	1	10	5	29-01-2018 00:51	Failed	
	Ar	ndrea Kandic	Kennismanagement Algemeen 2	neen	1	13	7	29-01-2018 00:48	Passed	
	Ar	ndrea Kandio	 Kennismanagement Algemeen 	meen	1	40.0	7	25-01-2018 23:11	Passed	Ţ,
	Total 6 item(s) four	nd Show	50 item(s) 🔹 per page							

- 1. Click Assessment.
- 2. Check the box next to the exam of which you want to see the results.
- 3. Click anywhere in the white area to close the window. The list now only consists of the filtered exam.



Schedules tab

0			ndidate result		redules						
db		didates	Schedule	s (1							
	Last sa Betwee			and	m	Last 7 d	lays Last 30 days	Search			
	🚺 Ex	kport to Exce									
		SCHEDULE T		*	CODE		STARTING	ENDING		YPE	HIERARCHY
		World Histo	ory Exam		WHE-101		26-02-2019 13:00	26-02-2019 18:00	S	ummative	Exam 2018-19 1e gelegenheid
		World Histo	ory 2 🙎		WH203		11-03-2019 14:00	11-03-2019 16:40	S	ummative	Beheerders
		World Histo	ory 2		WH203		26-02-2019 13:00	28-02-2019 18:00	S	ummative	Exam 2018-19 1e gelegenheid

- 1. Click the **Schedules** tab. You will now see an overview of all exams.
- 2. Click on the desired exam.

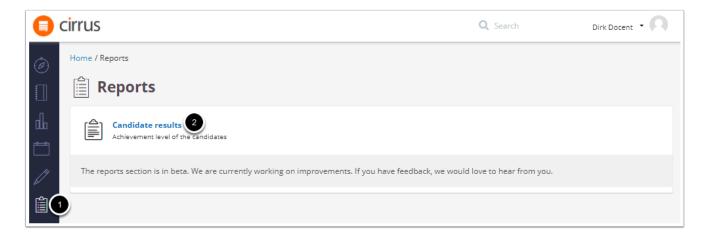
Ø	Home / Reports / Candidate		dules / VSOtoets06	-03		
db	Status	- 2				
r	NAME		USER ID	SCORE	GRADE	STATUS
	Kandidaat 01		user-01	1	5,5	Failed
4	Kandidaat 02		user-02	2	10	Passed
	Total 2 item(s) found Sho	ow 100 item(s) 🔹 per page			

- 1. You are now in the window of the exam that contains the results for each student. You can click on the candidate to get a detailed overview of this candidate's results.
- 2. Click **Status** to filter the results for the **Failed**, **Passed**, or **Not assessed** candidates.



How do I export the results of the assessment to Excel?

As soon as exam results have been published, Cirrus offers several reports about the results. These reports can be exported to Excel.



- 1. Click Reports.
- 2. Click Candidate results.

ø []		Reports / Candid		nedules				
dla	Cano	didates	Schedules 1					
	Last sa Betwee		iii and		Last 7 days Last 30 days	Search		
Ê		SCHEDULE TITLE	Ŧ	CODE	STARTING	ENDING	ТҮРЕ	HIERARCHY
	2 🔽	World History B	Exam	WHE-101	26-02-2019 13:00	26-02-2019 18:00	Summative	Exam 2018-19 1e gelegenheid

- 1. Click Schedules.
- 2. Select the exams of which you want to download the results.
- 3. Click **Export to Excel.**



Home / Reports / Reports: Candidate results - Schedules / Export
Export
EXPORT TO EXCEL
Select what you want to export to an Excel file
Candidates scores Shows the total score the candidate scored on each question.
O Candidate answers Shows the alternative(s) the candidate answered on each question. Only works for appropriate question types - see our knowledge base on exporting questions via the link on the bottom left of your screen.
Candidate results - extended Shows the results for each candidate including answers on essay questions and comments from assessors
Candidates results Shows the results for each candidate including total score, grade and whether the candidate passed or not.
Candidates results including registration form data Shows the results for each candidate including total score, grade, and whether the candidate passed or not. In addition it shows what the candidate answered to the registration form.
Including seed items
2 Export Cancel

- Select one of the options to generate an Excel report.
 Click **Export.** The report will be dowloaded onto your computer instantly.



How do I analyse the assessment results?

It is possible to review the results and psychometric values of each individual assessment and/or question.

😑 cirrus									Q	Search	Dirk	Docent •
FILTERS All items Favourites CLUSTERS Demo	-	Assessme Last calcula	esments: statistics		3			Sea	irch for the	assessment n	ame or ID	٩
HIERARCHY Beheerders Demo Geschiedeni	- 2 10 101	 ges Ges His Oet Oet test 	motentamen 4 chiedenis schiedenis - grote oorlogen tory 101 - wbb fententamen Test-inplannen fententamen	2018-2019 1e gelegenheid	* ID	VERSION	CHANCE SCORE N/A N/A 0,56 N/A N/A N/A	AVG. RIR N/A N/A 0,24 N/A N/A N/A	AVG. RIT N/A N/A 0,61 N/A N/A N/A	RELIABILITY N/A N/A 0,35 N/A N/A N/A	AVG. PC-VALUE N/A N/A 0,53 N/A N/A N/A	AVG. P-VALUE N/A N/A N/A 0,56 N/A N/A N/A

1. Click Assessments.

2. Click Statistics.

An overview will appear containing all assessments of which you can see the statistics. You will also see several statistics for the entire assessment.

- 3. It is possible to filter on:
 - All
 - Summative
 - Formative
 - Mixed

It is also possible to **search for an assessment or ID.**

4. Select the assessment of which you want to analyse the results by clicking on the name.



lome / Assessments: statistics / History 101 - wbb: versions /ersions overview - History 101 - wbb											
	lated: 11-04-2019 10:										
	TITLE *	VERSION	CREATED	CHANCE SCORE	AVG. RIR	AVG. RIT	RELIABILITY	AVG. PC-VALUE	AVG. P-VALUE	PUBLISHED	STATUS
	History 101 - wbb	1	19-03-2019 18:25 by	0,56	0,24	0,61	0,35	0,53	0,56	Yes	Live
Fotal 1 item	n(s) found Show	100 item(s)	▼ per page								

- You will be navigated to a Version overview of the assessment.
- Select the assessment again by clicking the name to proceed.

Home / Assessments: statistics / History 101 - wbb: versions / History 101 - wbb: forms Forms overview - History 101 - wbb								
Last ca	alculated: 11-04-2019 10:04							
関 E>	xport to Excel							
	TITLE	CHANCE SCORE	AVG. RIR	AVG. RIT	RELIABILITY	AVG. PC-VALUE	AVG. P-VALUE	
~	History 101 - wbb	0,56	0,24	0,61	0,35	0,53	0,56	
Total 1	item(s) found Show 100 item	(s) 🔻 per page						

- You will now be navigated to the Forms overview of the assessment.
- Select the assessment again by clicking the name to proceed.

st c	alcu	llated: 11-04-2019 1 0:04													
]] E	xpor	rt to Excel Filter by: All			-										
2	#	QUESTION	▲ ITE	MID	VERSION	ТҮРЕ	CHANCE SCORE	RIT	RIR	PC	P	ANSWERED	GIVEN ANSWERS	STATUS	
2	1	Please select the correct answers from the drop-down	e W9 3	397-	1	Select from list	0,56 (11%)	0,81	0,56	0,33	0,40	5		ок	С
2	2	In what year did Christopher Columbus discover America?	W9 2	397-	2	Numeric	N/A (N/A)	0,17	0	N/A	0,60	5		ОК	С
2	3	Match import figures from history to the correct country	W9 1	397-	2	Match	N/A (N/A)	0,84	0,17	0,67	0,67	5		ОК	Q

• You will now be navigated to the Item overview where the psychometric values are shown for each question.



• It is possible to **Filter by** question type.

Export results

For each tab you will have the possibility to select one or multiple boxes. This data will then be exported to Excel. This means you can download and analyse on an assessment level, but also on an item level.



How do I receive support when I want to analyse my exam results?

Do you want to receive help when you are analysing your exam results? Please contact the educational support staff of your faculty.



How do I create an assessment overview for the course file?

The assessment overview as described in this manual provides the following information:

- Assessment information
- Settings
- Candidate experiences
- Safety
- Title
- Item ID
- Version
- Question type
- Goals
- Taxonomy
- SCORINGSREGEL
- Score
- status

Ô	FILTERS		Home /	Assessments: over	view							
	Active			Assessme	nts							
<u>п</u> .С	Archived		Asse	essments 2	itatistics							
	Trashcan		<mark>8</mark> D	elete 🦘 Archive	省 Create copy			Search for t	he assessment na	me or ID		Q
		-		TITLE	LAST MODIFIED		CODE	QUESTION SELECTION	ТҮРЕ	STATUS	PUBLISHED	
Â		1		Demotentamen	19-02-2019 11:27	*	demotent	Manual	Summative	Live	Yes	Q
		-		geschiedenis	11-06-2019 15:47	*	geschiedenis	Manual	Summative	Live	Yes	Q
		1		Geschiedenis - grote oorlogen	11-03-2019 16:51	*	GES-101	Manual	Summative	Live	Yes	Q
		-		geschiedenis 102	09-07-2019 15:26	*	GES-102	Manual	Summative	Live	No	Q
		2		History 101 - wbb	03-07-2019 11:11	*	W9397	Manual	Summative	Live	Yes	Q

1. Navigate to Assessments.



2. You will be navigated to the **Assessments**tab. Here you will find an overview of all assessments that have been created. Select the assessment of which you want to retrieve the rubric.

Ø	Home / Assessmen	ts / Edit assessment			Share Edit publish settings
	🚍 Demo	tentamen	- Information		+ Create new version
dh	Information	Options	Question Selection	Generate Assessment	S View history
ren 1	GENERAL INFO	RMATION			🔍 Preview
	Title			Code	
	Demotentame	2n		demotent	
Ê	External ID				

- 1. Click the three dots-icon.
- 2. Click **Example.**

You will be navigated to the **Author** tab.

3. Use your keyboard to type the combination CRTL+P.

Print Total: 2 pages			6/18/2019 Hana (https://tailoodicaining.cirvoplatic	umunokudhadapah) Plantan Felantadosi, gota contegan Pitahadal	Cirrus ass	essment							
			Auteur (author)	Kandidaat (candidate)									
	Save Cancel		TOETSINFORMATIE										
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			Testatype: Summation		Quattor: Green dette								
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eet			Waagnavigatie: Wije navigatie too	ดูสสมก									
argins	Default 👻		Wagen is willekeurig volgende:	hee									
			VEILIGHEID										
cale	60 3		Lackdown browser: New		Pincode: Non								
	\bigcirc		Lackadown browner: New		Percade: Nor								
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	Background graphics		TITEL		ITEM ID	VERSIE	VRAAGTYPE	LEERDOELEN	TAXONOMIE	SCORINGSREGEL	SCORE	STATUS	
			De slag om Arnhem	Beschrijf in detail hoe de slag om Arnhem is verlopen. Gebruik hiervoor max 10000 woorder	. E8739-1	1	Essay		Kennis	Dichotoom	20	Live	
			Beschrijf de gebeurt	tenissen die plaatsvonden op 7 december 1941	E8739-2	1	Essay		Kennis	Dichotoom	20	Live	
			Beschrijf hoe de twe	rede wereld oorlog is begonnen?	E8739-3	1	Essay		Kennis	Dichotoom	20	Live	
				t begin van de 80 jarige oorlog .cirrusplatform.com/author/app#/assessments/item/5c862f9114372b0a14c6909b/e	E8739-4 ditorPreview/5c86		Essay Da14c6909c			Dichotoom	20	Live	

A Print Preview will appear.

- 1. Make sure you have selected the 'Save as PDF' option.
- 2. Make sure the **layout** setting is **Landscape**; this way you can fit more information on one page.
- 3. Use the **Scale** to make sure the data is visible.



How do I export the results from Cirrus to Osiris?

Ó		ne / Reports / Candidate results - schedules					
	Ca	andidate results					
do		Candidates Schedules					
		st sat tween and Last 7 days Last 30 days Search					
		Export to Exce 4					
	(SCHEDULE TITLE	CODE	STARTING	ENDING	TYPE	HIERARCHY
	(VSOtoets06-2	VS006	06-12-2018 22:10	06-12-2018 22:20	Summative	Training Examples
		VSOtoets06-03	VS006	06-12-2018 22:30	06-12-2018 22:40	Summative	Training Examples
	(VSOtoets06	VSD05	05-12-2018 22:00	07-12-2018 22:10	Summative	Training Examples
	(VSO-DEMO-TOETS03	VSO-DEM03	03-12-2018 09:55	03-12-2018 10:05	Summative	Training Examples
	(VSO-DEMO-TOETS02	VSO-DEM02	03-12-2018 09:08	03-12-2018 09:18	Summative	Training Examples

- 1. Click Reports.
- 2. Click Schedules.
- 3. Select the exam of which you want to export the results.
- 4. Click Export to Excel.

-)	xport
	EXPORT TO EXCEL Select what you want to export to an Excel file
	Candidates scores Shows the total score the candidate scored on each question.
	Candidate answers Shows the alternative(s) the candidate answered on each question. Only works for appropriate question types - see our knowledge base on exporting questions via the link on the bottom left of your screen.
	Candidate results - extended Shows the results for each candidate including answers on essay questions and comments from assessors
	Candidates results Shows the results for each candidate including total score, grade and whether the candidate passed or not.
	Candidates results including registration form data Shows the results for each candidate including total score, grade, and whether the candidate passed or not. In addition it shows what the candidate answered to the registration form.
	Includir 2 ditems

- 1. Select Candidate results.
- 2. Click Export.



- 1. Choose the location on your computer where you want to save the Excel file.
- 2. Click **Save.**

ENG_OsirisImport-all_tabs.xlsx

- Download the Excel file above to use a conversion document to transfer the grades from Cirrus to Osiris.
- Follow the following steps in the Excel document:
 - 1. Follow the steps in the **OsirisEXPORT** tab.
 - 2. Follow the steps in the **CirrusEXPORT** tab.
 - 3. Follow the steps in the **OsirisIMPORT** tab.