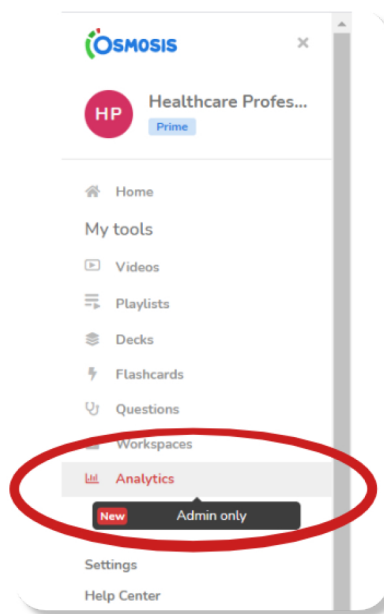
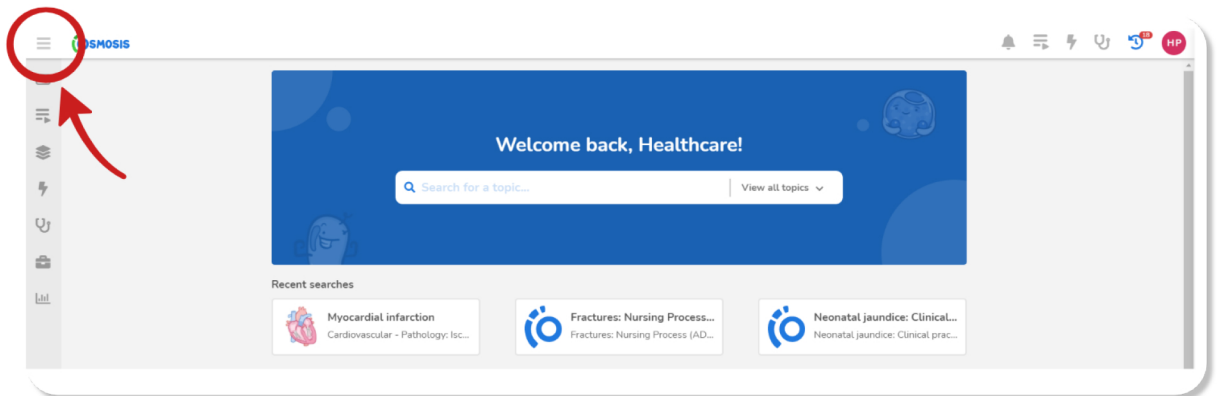
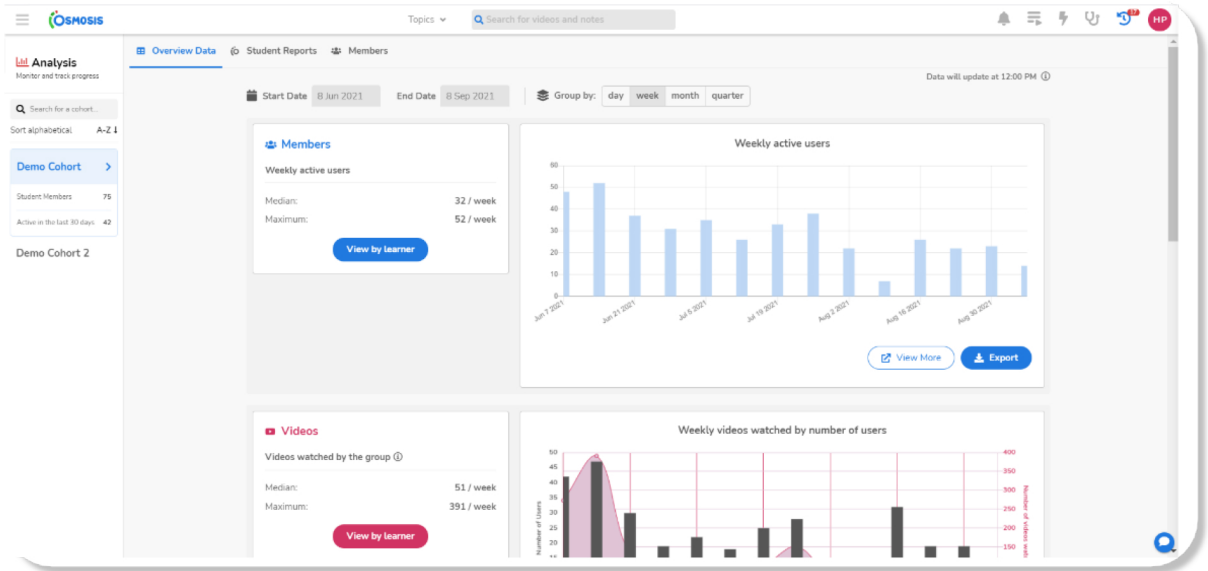


How to Access Analytics for Playlist and Student Performance Data

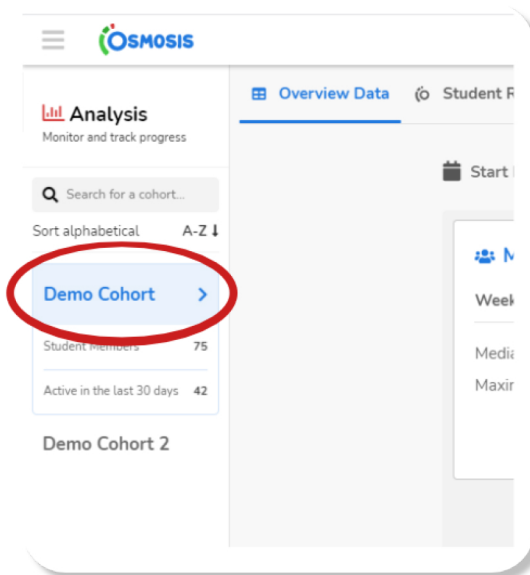
The Osmosis faculty analytics dashboard is a powerful tool to visualize what videos your learners are watching and how they are performing on related assessment items. Let's look at how to access analytics, starting at the Osmosis home page from login.

Step 1: Navigate to the Analytics Page. From the Home Page (**Step 1A**) press the hamburger menu and (**Step 1B**) click Analytics.





Step 2: Select a Cohort. Select the cohort you wish to view data about. If you have multiple cohorts in your program you can select the group you want to view, or search using the “search for cohort” field. Here, we’ve selected Demo Cohort.



Step 3: Choose Which Data you Want to View.

Overview Data: Shows summary usage data for your cohort for a specified date range. See information about active users by day, week, month, or quarter; videos watched to 80% or greater; questions answered; and flashcards* answered.

*only for products with flashcards. Not available for Osmosis Prime: Nursing.

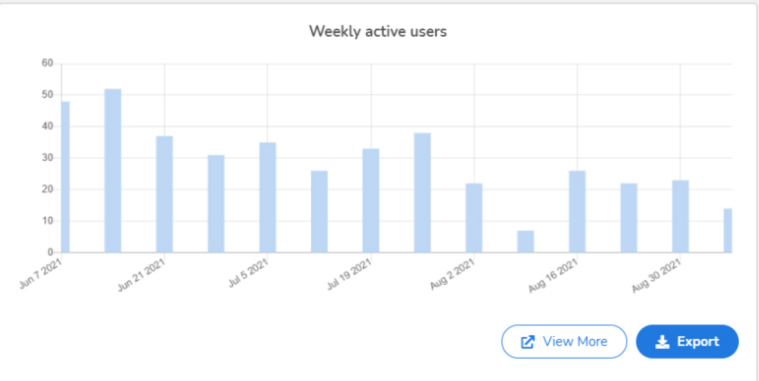
Select the cohort you wish to view data about. Here, we’ve selected Demo Cohort. If you have multiple cohorts in your program you can select the group you want to view, or search using the “search for cohort” field.

Members

Weekly active users

Median: 32 / week
Maximum: 52 / week

[View by learner](#)

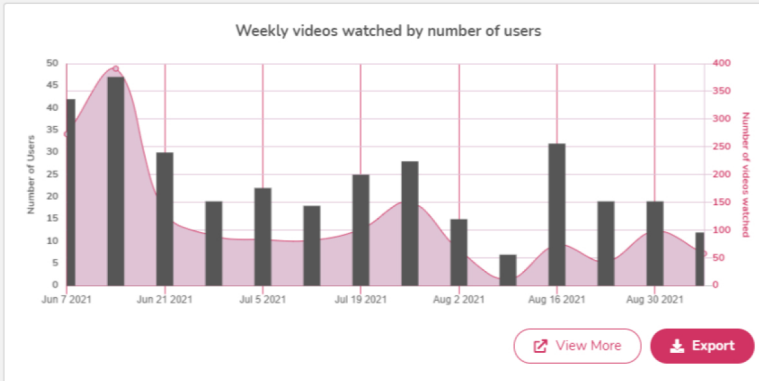


Videos

Videos watched by the group ⓘ

Median: 51 / week
Maximum: 391 / week

[View by learner](#)

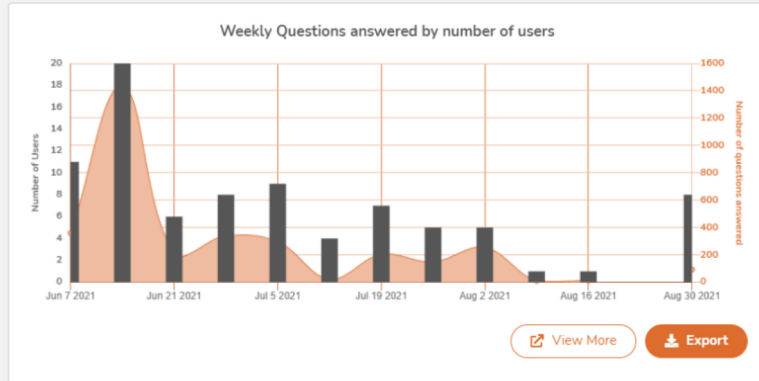


Questions

Questions answered by the group

Median: 252 / week
Maximum: 1,433 / week

[View by learner](#)



59% Accuracy
Average shown in percent. (Correct or incorrect)

68% Confidence
Average shown in percent on a scale of: 1-3 (I'm sure, Feeling lucky, No clue)

144.94 Seconds
Average time to answer



Members: Shows cohort member names and email addresses (unless your program has requested no personal data be captured), total number of Osmosis sessions, latest login date, and streak (number of consecutive days using Osmosis).

Overview Data Student Reports **Members** Data will update at 12:00 PM ⓘ

Cohort Members

Show entries Search:

Name	Email	Total sessions	Latest session	Longest login streak	Current login streak
Student 1 2	student_111@osmosisDemo.org	426	2021-09-04	1	1
Student 10 11	student_9@osmosisDemo.org	184	2021-06-17	1	1
Student 11 12	student_10@osmosisDemo.org	825	2021-09-05	1	1
Student 12 13	student_11@osmosisDemo.org	337	2021-09-02	1	1
Student 13 14	student_12@osmosisDemo.org	156	2021-08-02	1	1
Student 14 15	student_13@osmosisDemo.org	105	2021-08-19	1	1
Student 15 16	student_14@osmosisDemo.org	234	2021-07-21	1	1
Student 16 17	student_15@osmosisDemo.org	234	2021-07-28	1	1
Student 17 18	student_16@osmosisDemo.org	40	2021-06-02	1	1
Student 18 19	student_17@osmosisDemo.org	144	2021-08-19	1	1
Student 19 20	student_18@osmosisDemo.org	271	2021-09-08	1	1
Student 2 3	student_1@osmosisDemo.org	233	2021-08-04	1	1

Student Reports: The information on this tab allows you to visualize student completion of Osmosis playlists and run ad hoc reports on cohort completion of videos based on the Osmosis library view.

Step 4: How to View Data on Playlist Completion. To see playlist completion including video views along with confidence and accuracy on related assessment items,

(Step 4A) select “playlist” from the blue box and choose which playlist you want to view data about. Note that you must have created or followed a playlist for this to show data.

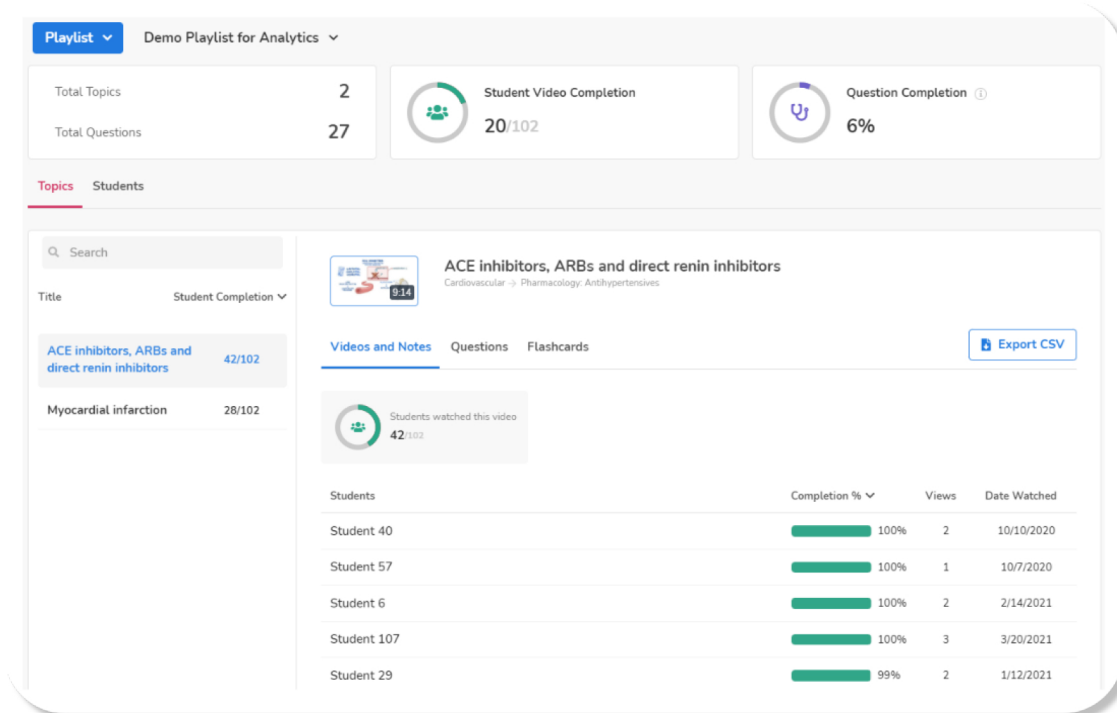
The screenshot shows the LMS interface with the 'Playlist' dropdown menu open. The menu lists various topics, including 'Rita's Playlist', 'Cardiac emergencies', 'Demo Playlist for Analytics', 'Diuretics', 'Pharm Today', 'Prostate Cancer', 'Immune System ALL', 'Study Skills', 'Ped Respiratory Fall 2021', 'Sleep disorders', 'ECG Basics', 'Dental - Cell Structures and Processes', 'Pedi Respiratory', 'Renal Congenital Malformations', 'Renal - Pathology Lectures', 'Genetics', 'CCNM Example', 'Respiratory Diseases', and 'Progressive Care Nursing Week 2'. The main dashboard shows 'Student Video Completion' at 20/102 and 'Question Completion' at 6%.

(Step 4B) Cohort level information appears in the top boxes.

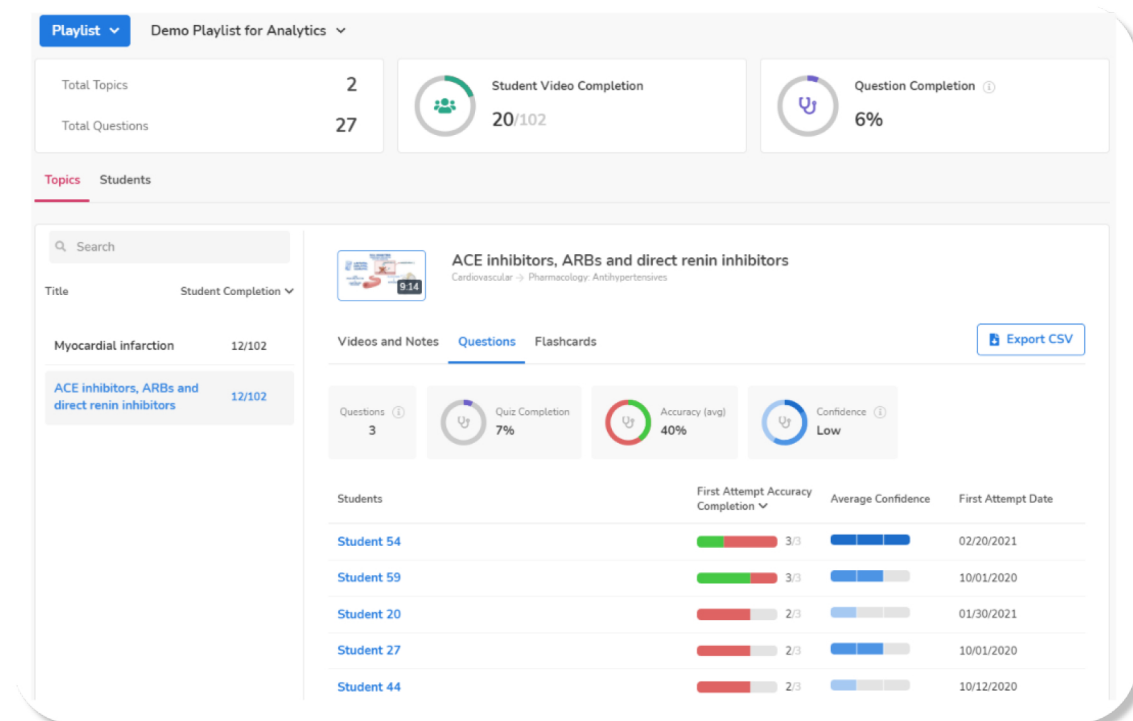
The screenshot shows the LMS interface with the 'Playlist' dropdown menu open. The main dashboard shows 'Total Topics' as 2 and 'Total Questions' as 27. The 'Student Video Completion' is 20/102 and 'Question Completion' is 6%.

(Step 4C) Osmosis learn page/video topics information appears below, with tabs for video completion, question confidence and accuracy, and flashcard confidence and accuracy by student.

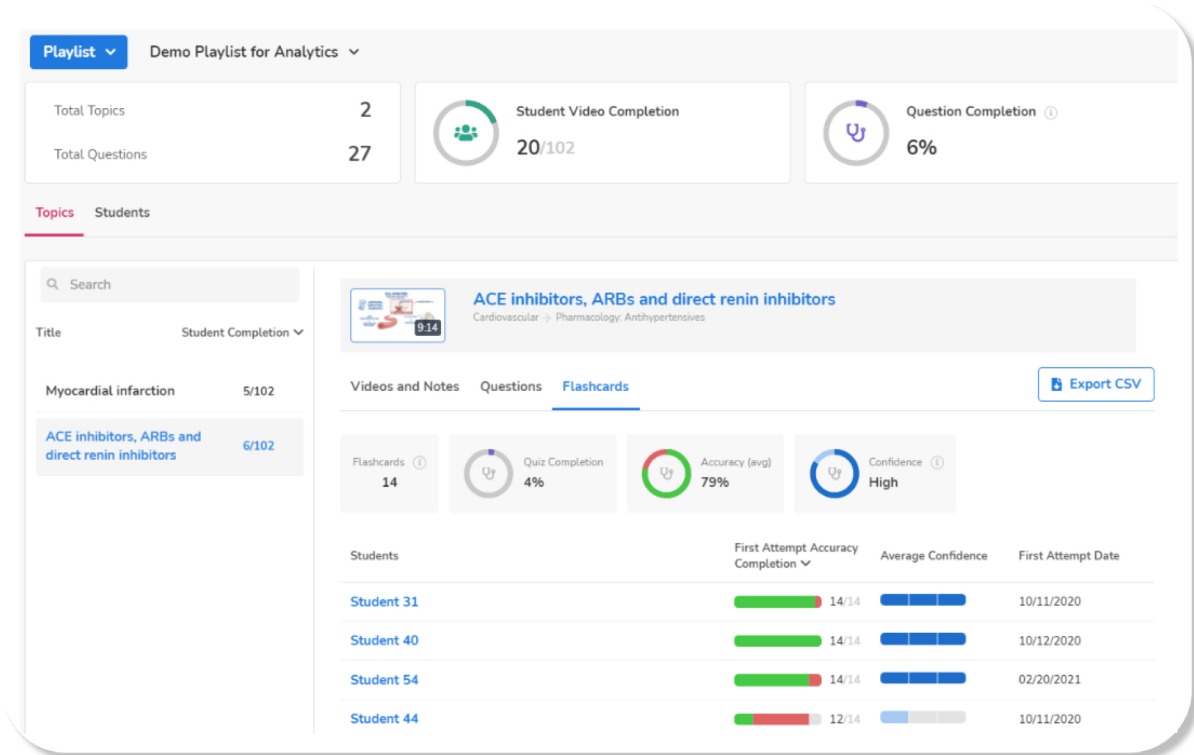
Videos and Notes Data:



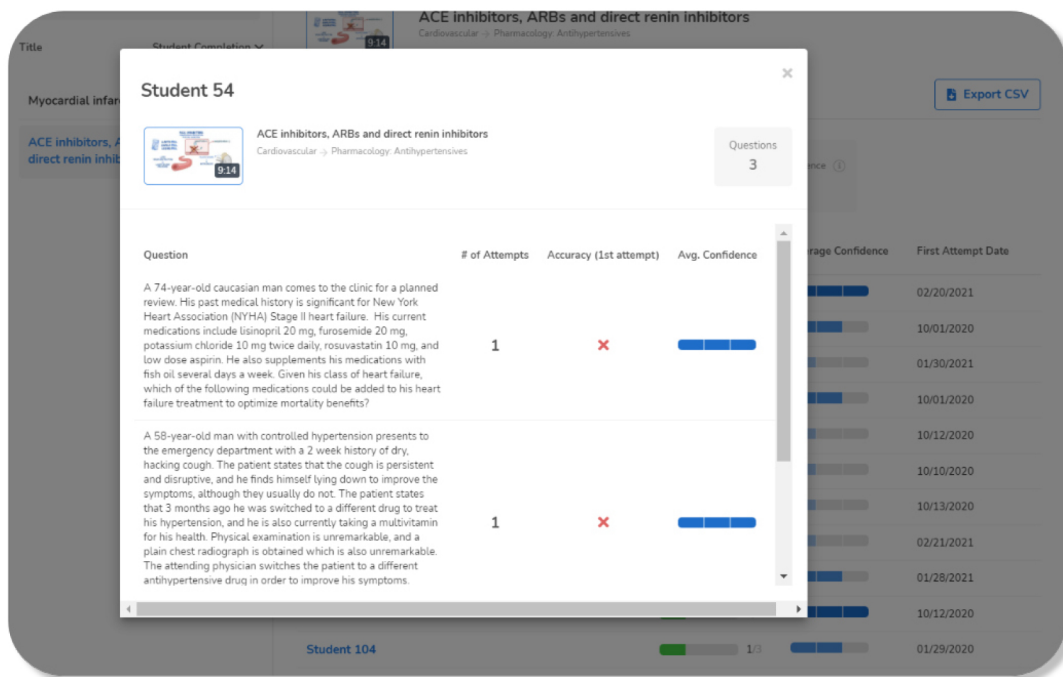
Questions Data:



Flashcards Data:



(Step 4D) Click the progress bar to see how a specific learner answered individual items.



(Step 4E) Export data into a csv file if desired.

The screenshot shows a dashboard for a playlist titled "Demo Playlist for Analytics". It displays summary statistics: Total Topics (2), Total Questions (27), Student Video Completion (20/102), and Question Completion (6%). The main content area is titled "ACE inhibitors, ARBs and direct renin inhibitors" and includes a search bar, a table of student completion data, and a table of student performance. The "Export CSV" button is circled in red.

Title	Student Completion
Myocardial infarction	28/102
ACE inhibitors, ARBs and direct renin inhibitors	42/102

Students	Completion %	Views	Date Watched
Student 40	100%	2	10/10/2020
Student 57	100%	1	10/7/2020

Step 5: How to View Data on Unassigned Non-playlist Videos (Ad Hoc Reporting).

(Step 5A) Select "library" from the dropdown menu in the blue box and choose which main topic you'd like to view student data on.

The screenshot shows a dashboard for "Student Reports" with a "Library" dropdown menu circled in red. The main content area displays a list of topics under three categories: Foundational Sciences, Organ Systems, and Clinical Rotations And Board Exam Review. There are also sections for "Featured Series" and "Core Competencies".

Foundational Sciences	Organ Systems	Clinical Rotations And Board Exam Review
Anatomy	Cardiovascular system	Dermatology
Behavioral sciences	Endocrine system	Emergency medicine
Biochemistry and nutrition	Eyes, ears, nose and throat	Family medicine
Biostatistics and epidemiology	Gastrointestinal system	Internal medicine
Cellular and molecular biology	Hematological system	Neurology
Embryology	Immune system	Obstetrics and gynecology
Genetics	Integumentary system	Pediatrics
Histology	Musculoskeletal system	Psychiatry
Microbiology	Nervous system	Surgery
Pathology	Renal system	
Pharmacology	Reproductive system	
Physiology	Respiratory system	

(Step 5B) You can further drill down into subtopics by using the dropdown arrow. Student data will display in this view as it does for playlists.

The screenshot shows a learning management system interface. At the top, there is a 'Library' dropdown and a 'Select topics' dropdown. Below this, the breadcrumb path is 'ORGAN SYSTEMS > Cardiovascular system > Physiology', with 'Physiology' highlighted and a dropdown arrow. A red circle highlights the dropdown menu, which contains the following options: Anatomy, Embryology, Histology, Physiology, Pathology, and Pharmacology. To the right of the breadcrumb, there are two summary boxes: 'Student Video Completion' showing '42/102' and 'Question Completion' showing '3%'. Below the breadcrumb, there are tabs for 'Topics' and 'Students'. The 'Students' tab is active, showing a table of student completion data for the video 'ECG basics'. The table has columns for 'Students', 'Completion %', 'Views', and 'Date Watched'. The data rows are: Student 108 (100% completion, 3 views, 1/22/2020), Student 1 (100% completion, 5 views, 9/12/2020), and Student 35 (100% completion, 1 view, 9/16/2020). A sidebar on the left shows a list of topics with their completion counts: 'ECG basics' (42/102), 'ECG axis' (35/102), 'Abnormal heart sounds' (35/102), 'Cardiovascular system anatomy and physiology' (34/102), and 'ECG cardiac infarction and ischemia' (34/102). The main content area shows the video player for 'ECG basics' with a duration of 8:36 and a 'Students watched this video' summary showing 42/102 students.

Students	Completion %	Views	Date Watched
Student 108	100%	3	1/22/2020
Student 1	100%	5	9/12/2020
Student 35	100%	1	9/16/2020