

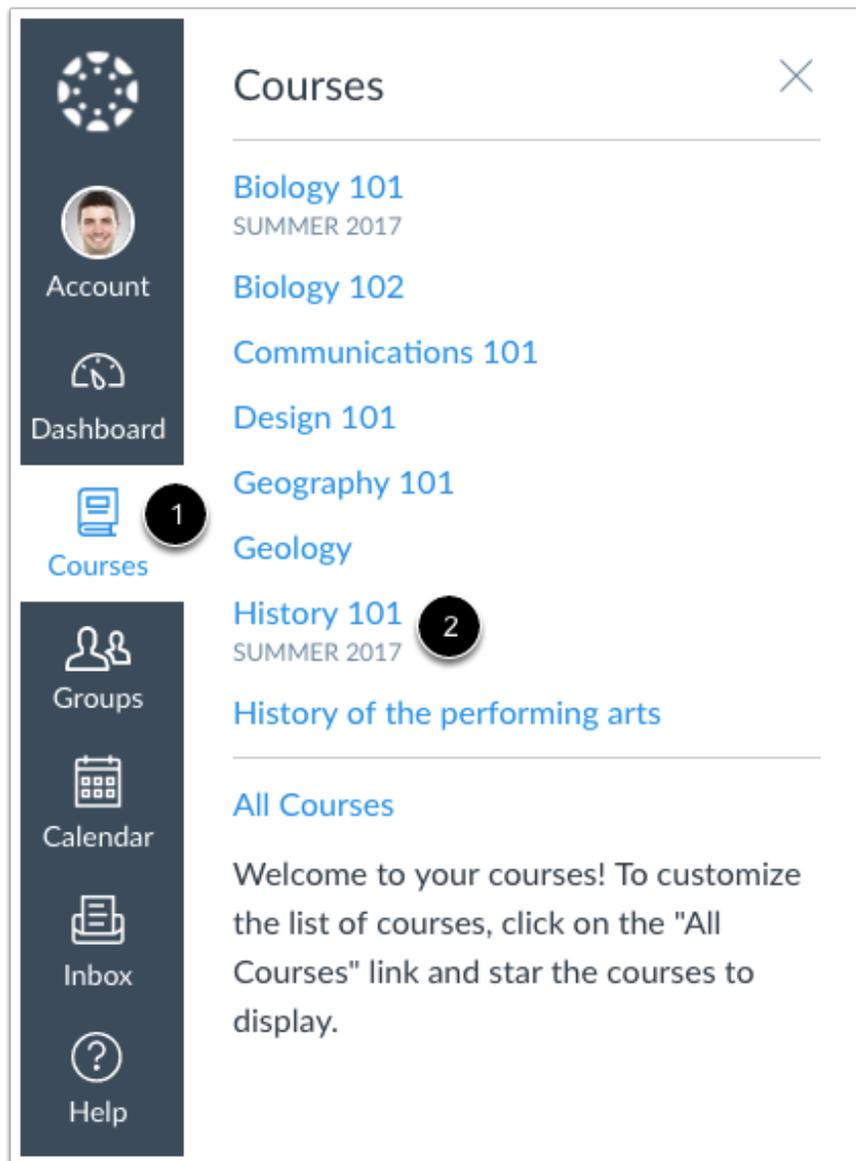
How do I view Course Analytics?

 community.canvaslms.com/docs/DOC-10299-415266790

Course analytics will show you activity, assignment submissions, grades, and students. You can view analytics in both active and concluded courses.

Notes:

- The Analytics features displayed in this lesson will be removed on March 21, 2020, and will be replaced by New Analytics. View more information on [using New Analytics](#).
- Viewing analytics is a course permission. If you cannot view analytics, your institution has restricted this feature.
- The Analytics button only displays once students have been enrolled and students have started to participate in the course.



Courses

- Biology 101
SUMMER 2017
- Biology 102
- Communications 101
- Design 101
- Geography 101
- Geology
- History 101
SUMMER 2017
- History of the performing arts

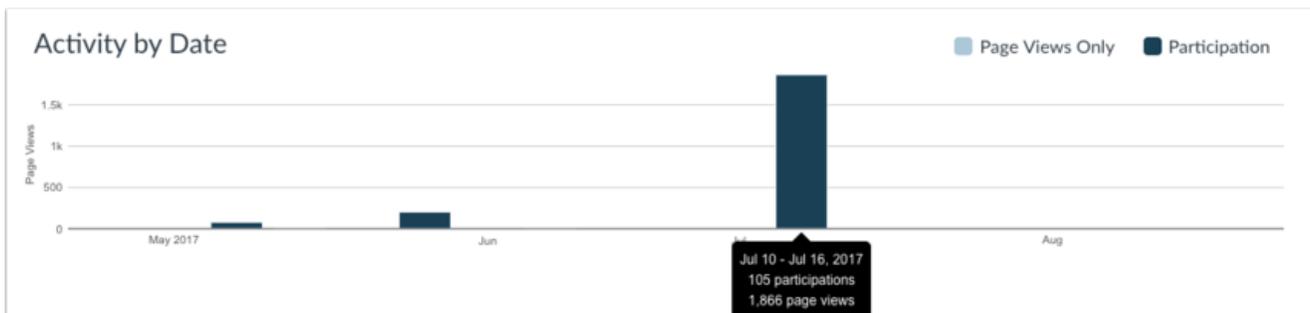
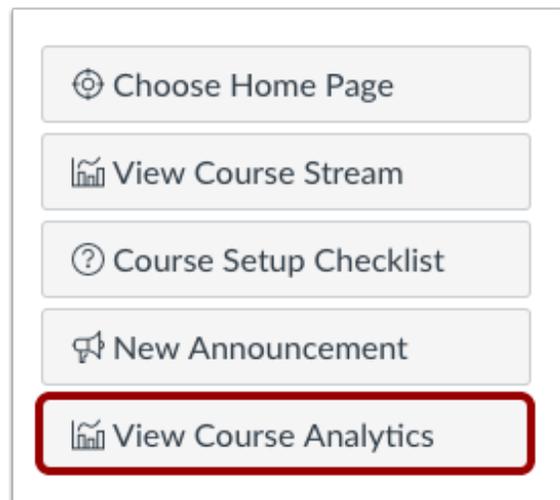
All Courses

Welcome to your courses! To customize the list of courses, click on the "All Courses" link and star the courses to display.

In Global Navigation, click the **Courses** link [1], then click the name of the course [2].

Click the **View Course Analytics** button.

By default, analytics are shown in a graph format. There are three types of graphs: Activity by Date, Submissions, and Grades.



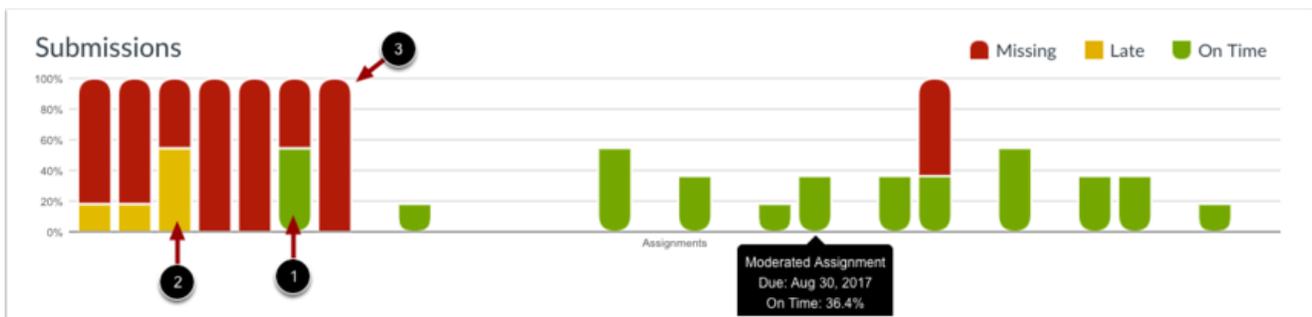
The Activity by Date graph shows all course activity for all users in the course. The x-axis represents the course dates, while the y-axis represents the number of page views. Dark blue bars represent participation in the course. If a date only includes page views, the bar only displays as light blue.

The graph changes the bar display according to the length of time. Activity that is less than six months old displays bars as daily activity, at six months bars are displayed as weekly activity, and at approximately a year bars are displayed as monthly activity. Browser window size, zoom level, and screen resolution may also change how the bars display.

To view the details of the bar graph, hover over the specific bar you want to view. The weekly view shows the first and last date for the week; the monthly view shows the month and the year.

The following user actions will generate analytics course participation:

- Announcements: posts an announcement (instructor)
- Announcements: posts a new comment to an announcement
- Assignments: updates an assignment's settings or description (instructor)
- Assignments: submits an assignment (student)
- Calendar: updates a calendar event's settings or description (instructor)
- Collaborations: loads a collaboration to view/edit a document
- Conferences: joins a web conference
- Discussions: posts a new comment to a discussion
- Pages: creates a wiki page
- Quizzes: submits a quiz (student)
- Quizzes: starts taking a quiz (student)

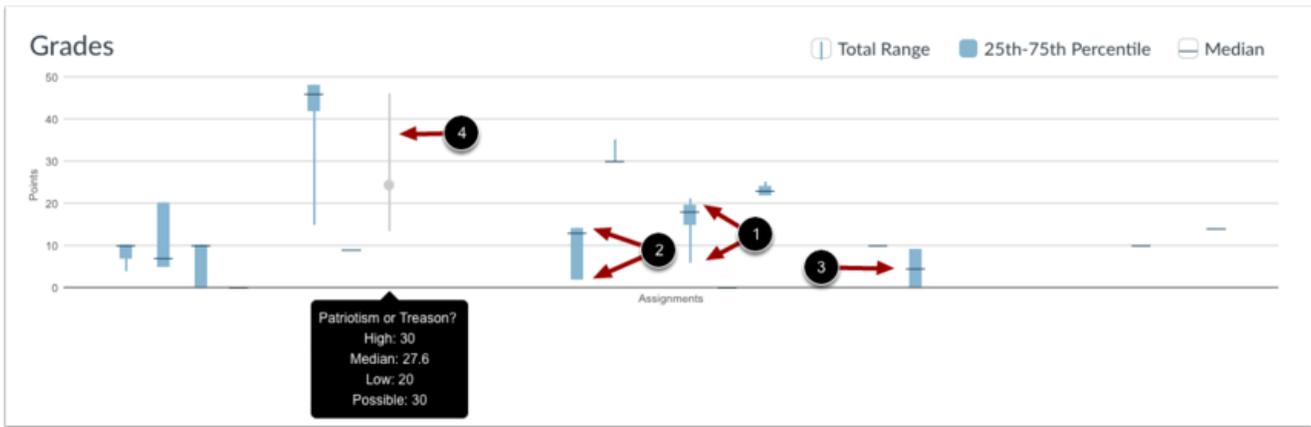


The Submissions Graph shows the status of each assignment in the course. The x-axis represents the assignments, while the y-axis represents the percentage of submissions for all students in the course.

The green rounded shape at the bottom of the bar indicates how many students submitted the assignment on time [1]. The yellow straight-edge shape indicates how many students submitted the assignment late/past due [2]. The red rounded shape at the top of the bar indicates how many students have not submitted the assignment [3].

To view the details of the bar graph, hover over the specific bar you want to view. The details include the assignment title, the due date (if any), and the percentage of late, on time, and missing submissions.

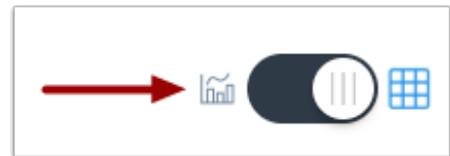
Note: The bars will only extend to the edge of the dates available for the course, even if there is an assignment or quiz that extends beyond the course start and end dates. The graph will include a note graph explaining there are assignments outside of the course dates.



The Grades graph shows the median, high, and low scores for an assignment. The x-axis represents each assignment, while the y-axis represents the number of points for an assignment. The vertical blue line extends from the lowest score to the highest score [1]. The blue box extends from the 25th to 75th percentile [2]. The horizontal black line shows the median score for the assignment [3]. Gray lines indicate muted assignments [4].

To view the details of the bar graph, hover over the specific bar you want to view.

To view analytics without hovering over graph columns, you can view all data in a table format. To switch to the table format, click the Analytics icon. The icon will switch from the left side to the right, indicating the current analytics view.



Activity by Date		
Date	Page Views	Actions Taken
2017-07-13	301	22
2017-07-12	202	3
2017-07-11	397	21
2017-07-10	967	59
2017-06-13	2	0

Tables apply to every graph in its respective page, and each column defines the data within its respective graph. Graphical data is displayed by column.

2017-06-02	192	20
2017-05-31	12	0
2017-05-18	10	0
2017-05-12	11	0
2017-05-11	34	3
2017-05-10	35	1



<<
<
1
>
>>

Each table is paginated to 30 entries per page; additional pages can be viewed by advancing to the next page.

1	2	3	4	5	6	7	8
Student ▾	Page Views ◊	Participations ◊	Submissions	On Time	Late	Missing	Current Score ◊
 Emily Boone	72	8	30	12	3	3	86.21%
 Jessica Doe	13	4	30	4	1	6	98.67%
 Max Johnson	29	6	30	6	1	5	94%
 Bruce Jones			30	0	0	8	45%
 Nora Sanderson	2	0	30	0	0	8	60.63%
 Jane Smith			30	2	0	8	56.25%

Student Analytics are always shown in a table format and displays an overview of student participation in the course.

You can view the student name [1], page views [2], participations [3], and submissions [4].

The Submissions column shows how many published and graded assignments each student has submitted in the course. Submissions are broken down according to how many submissions were on time [5], late [6], and missing [7]. Note that an assignment only counts as missing if the due date has passed and it has not been submitted.

You can also view a student's current score percentage [8], which is their total score in the course.

The analytics table is paginated so you can view more students if you continue to scroll down the page.

Student ▾	Page Views ◅	Participations ◅	Submissions	On Time	Late	Missing	Current Score ◅
 Emily Boone	72	8	30	12	3	3	86.21%
 Jessica Doe	13	4	30	4	1	6	98.67%
 Max Johnson	29	6	30	6	1	5	94%

You can sort student analytics in ascending or descending order by student name, page views, participations, and current score. These filters allow you to evaluate student performance according to your preference.

Student ▾	Page Views ◅	Participations ◅	Submissions	On Time	Late	Missing	Current Score ◅
 Emily Boone	72	8	30	12	3	3	86.21%
 Jessica Doe	13	4	30	4	1	6	98.67%
 Max Johnson	29	6	30	6	1	5	94%

To view analytics for a specific student, click the name of the student.

Previous Topic:[How can I use Canvas on my mobile device as an instructor?](#)

Next Topic:[How do I view analytics for a student in a course?](#)

You are here

[Table of Contents](#) > [Analytics](#) > How do I view Course Analytics?