How to Track Time for Students' Online Course Activity

This document provides instructions on how to track students' estimated course activity or engagement time. Engagement time is estimated by capturing the time between two or more consecutive clicks within a defined session of activity.

 From the course homepage, click on the **Student Engagement** button from the Course Blocks tab on the right side of the page.

CDX Online	Dashboard My courses Certificates	Edit mode
Course Sett	ings Participants Grades Reports More -	
×	Advantage - (FAT 3e) ASE 6 Electrical (UAT)	×
Ƴ General		Course metrics
Announcements	General	Only for teachers:
✓ Course Pretest		Student engagement
Course Pretest	FORUM Announcements	
✓ Chapter 56 Electrical Syst		Completion Progress
Chapter 56 Pretest		▼ NOW
LO 56-1 Explain conductor,	Course Pretest	Mouse over or touch bar for info.
56-1 Quiz	Topic's progress	Overview of students
LO 56-2 Describe the proce	Topic's progress	
56-2 Quiz		Upcoming events
LO 56-3 Explain volts, amps		There are no upcoming events
56-3 Quiz	Chapter 57 Electrical Components and	Go to calendar
LO 56-4 Describe the sourc		Activities
56-4 Quiz	Topic's progress Topic's progress	Assignments
LO 56-5 Use Ohm's law to c		C Ebook LTIs

2. The next page will display the **Course dedication configuration** section where you may customize the parameters used for capturing your students' time.

✓ Course dedication c	onfig	guration 🛛
Select the range of dates and the maximu	m time	between clicks of the same session.
Start of the period	0	28 ◆ October ◆ 2023 ◆ 00 ◆ 00 ◆
End of the period	0	13 ◆ November ◆ 2023 ◆ 14 ◆ 31 ◆
Limit between clicks (in minutes)	0	60 \$
		Calculate



3. Start of the period is the date and time you would like to begin capturing student activity, and End of the period is the date and time you wish to stop capturing the student activity in the report. The period between the two is a window of time in which student cumulative activity will be reported when the report is calculated.

Course dedication co Select the range of dates and the maximum	onfig n time	guration ?
Start of the period	Ø	28 ♦ October
End of the period	0	$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$
Limit between clicks (in minutes)	0	60 \$
		Calculate

4. The Limit between clicks setting enables you to define what constitutes a single session of online activity in the report. For example, if the limit is set to 60 minutes, the report will display two distinct sessions of activity when a student has been active and then logged out or stepped away from their computer for a period of at least 60 minutes before returning, at which point the subsequent activity captured will report as a separate session.

 Course dedication co 	onfig	juration @
Select the range of dates and the maximur	n ume i	between clicks of the same session.
Start of the period	0	28 ♀ October ♀ 2023 ♀ 00 ♀ 00 ♀ mm
End of the period	0	13 ◆ November ◆ 2023 ◆ 14 ◆ 31 ◆
Limit between clicks (in minutes)	0	60 \$
		Calculate





5. When satisfied with your settings, click the **Calculate** button to run the report.

Course dedication co	onfiq n time	guration 🛛
Start of the period	0	28 ♦ October ♦ 2023 ♦ 00 ♦ 00 ♦
End of the period	0	$13 \div \text{November} \div 2023 \div 14 \div 31 \div \texttt{m}$
Limit between clicks (in minutes)	0	60 \$
		Calculate

6. The report displays below, revealing the length of time for which you have captured data next to Elapsed time, the Total dedication time all course participants have been active within the defined period, and the calculated average of activity per person, or Mean dedication.

All course members dedication. Cl	ick on any name to see a detailed course dedication for it.
Period since Saturday, October 28, 2	2023, 12:00 AM to Monday, November 13, 2023, 2:31 PM
Elapsed time: 16 days 15 hours	
Total dedication: 3 hours 16 mins	
Mean dedication: 1 hour 38 mins	

7. Below this section, there is a list of course participants and their individual duration of online activity, or student engagement, within the time frame. You may also download the results by clicking the **Download in Excel format** button.

			Down	load in Excel format	
	First name	Last name	Group	Course dedication	Connections per day
мв	Mel	Brooks	Group A	3 hours 16 mins	0.24
MD	Mike	Davis	Group A	None	0.06



8. You may click on any individual's name to gain further insight into their activity, including their **Session start** and the **Duration** of each of their sessions.

Detailed course dedication of MB Mel Brooks.	,	
Period since Saturday, October 28, 2023, 12:00	AM to Monday, November 13, 202	23, 2:31 PM
Elapsed time: 16 days 15 hours		
Total dedication: 3 hours 16 mins		
Mean dedication: 32 mins 41.33 secs		
	Download in Excel format	
	Download in Excertornat	
Session start	Duration	IP
Session start Wednesday, November 8, 2023, 1:11 PM	Duration 42 mins 39 secs	IP 10.40.20.13, 10.40.20.32
Session start Wednesday, November 8, 2023, 1:11 PM Wednesday, November 8, 2023, 3:36 PM	Duration 42 mins 39 secs 25 mins 46 secs	IP 10.40.20.13, 10.40.20.32 10.40.20.32
Session start Wednesday, November 8, 2023, 1:11 PM Wednesday, November 8, 2023, 3:36 PM Friday, November 10, 2023, 10:28 AM	Duration 42 mins 39 secs 25 mins 46 secs 1 hour 42 mins	IP 10.40.20.13, 10.40.20.32 10.40.20.32 10.182.193.99, 10.182.193.60
Session start Wednesday, November 8, 2023, 1:11 PM Wednesday, November 8, 2023, 3:36 PM Friday, November 10, 2023, 10:28 AM Friday, November 10, 2023, 4:24 PM	Duration 42 mins 39 secs 25 mins 46 secs 1 hour 42 mins 5 mins 12 secs	IP 10.40.20.13, 10.40.20.32 10.40.20.32 10.182.193.99, 10.182.193.60 10.182.197.222
Session start Wednesday, November 8, 2023, 1:11 PM Wednesday, November 8, 2023, 3:36 PM Friday, November 10, 2023, 10:28 AM Friday, November 10, 2023, 4:24 PM Saturday, November 11, 2023, 2:15 PM	Duration 42 mins 39 secs 25 mins 46 secs 1 hour 42 mins 5 mins 12 secs 1 min 1 sec	IP 10.40.20.13, 10.40.20.32 10.40.20.32 10.182.193.99, 10.182.193.60 10.182.197.222 10.182.194.60

