FIRST DAY® INSTRUCTOR DASHBOARD MANUAL

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Read early

It's not enough to have access to the content on the first day of class. Students need to use the content early in class. Studies have shown that students that begin studying earlier in the term have a better outcome.

Read consistently

One of the best ways to learn the course material is to continue reading throughout the course. The Instructor Dashboard organizes usage by week in each course so that you can encourage students to read consistently throughout the term.

Identify at risk students

While several factors can lead to student success issues, the Instructor Dashboard can help identify at risk students by providing insights into individual study habits throughout the term.

Discern what students are studying

Visibility into session and page-level engagement statistics can provide you with knowledge regarding the sections that students may find difficult or insightful.

Guided tour

Upon initial access, you can opt to have a guided tour of the Instructor Dashboard, highlighting the features and functionality. To view or revisit the tour at another time, simply select "Guided Tour" from the user menu on the top right of your screen.

We're here to help!

If you have any questions, please contact your account management team.

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Welcome to the First Day® Instructor Dashboard, a learning analytics dashboard designed specifically for you.

Getting started

Getting access to course data:

The dashboard gives you visibility to only courses you instruct. When you launch from your LMS to the First Day platform using your instructor account, First Day both recognizes you as an instructor and provisions dashboard access to the course from which you launched. Additionally, depending on your LMS, First Day will gather roster information via a synchronization process that happens both shortly after your launch and nightly thereafter.

How are student activities captured?

When students interact with their course materials on the First Day platform, their learning data is captured and made available for analysis in the instructor dashboard. When students read online, their activity is reflected in the dashboard with the next dashboard refresh. When students read in offline mode, their events will be reflected when the student comes back online.

How often is data refreshed?

The Instructor Dashboard organizes student engagement data using the course roster provided by your LMS via a synchronization process. Roster synchronization timing varies based on the LMS type and the number of students in a given course. In addition to synchronizing the roster, data on the dashboard is updated with new course, student, and engagement data every hour. Student engagement data is typically reflected in the dashboard within 1-2 hours.

What learning activities are scoped?

Student learning activities are scoped to activities that occur during the course. Activities occurring prior to the course start date or after the course end date are not reflected in the dashboard.

How are course dates determined?

Course dates are typically gathered from your LMS as part of the course roster. In the case where course dates are not received from your LMS, the course start date is inferred from the date when the first learning activity is recorded and the course end date is calculated at 15 weeks from the inferred course start date.

SITE DOCUMENTATION

My Courses page

Course Dashboard

The Course Dashboard provides high level statistics for each course you instruct. Each course section is represented as a different card, allowing you to quickly compare courses. Clicking on a course card will direct you to the course details page for a specific course.

Course status

Courses are organized based on their status on the current day

Active — the "Active" courses tab contains courses that are currently in progress. If the current day is between a course's start and end date, the course is considered active.

Inactive — the "Inactive" courses tab contains courses that are not currently in progress. If the current date is either before or after the course start and end dates, the course is considered inactive.

All — the "All" courses tab contains all the courses you instruct, irrespective of whether or not the course is active.


Search — the "Search" field allows you to search for a course using the course's name or identifier. Searches are performed based on the text only, irrespective of letter capitalization.

Sort — the "Sort" option allows you to order the courses in a specific tab by course name or course start date.

Display — the "Display" option allows you to toggle the course listing into either a grid of cards or a list view.

Courses

Each course list item or card displays information about the course. Course names and course labels are gathered directly from your LMS.
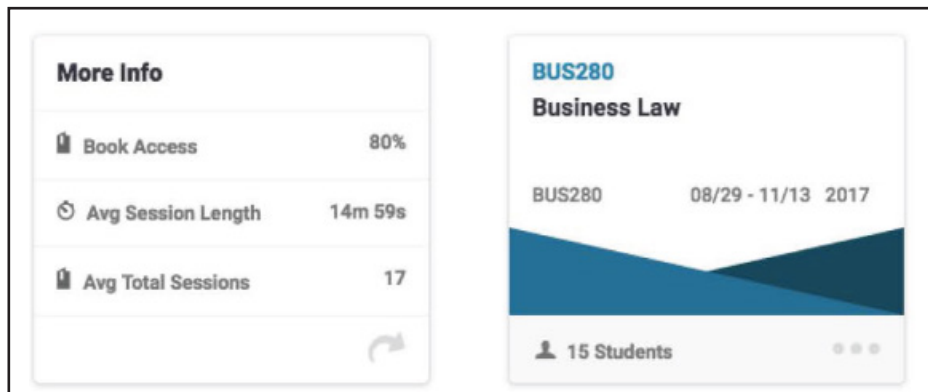
Summary metrics

The summary metrics section is designed to provide quick insights into the active, inactive, or overall courses you instruct.


Total Students — The "Total Students" metric displays the number of unique students in the courses, given the current course filters.

Total Book Access — The "Total Book Access" metric displays the percentage of students who have opened at least one of the course materials included in their courses given current course filters.

Average Session Length – The "Average Session Length" metric displays the overall average session length for all students given course filters. Data is formatted to display hours, minutes, and seconds.

Course Detail

The course detail page provides metrics about a specific course section. If a roster integration with your LMS is configured, this page will display all students registered in that course section, highlighting the students who have not opened the book. If a roster integration is not present, the Course Detail page will only report students who have accessed the book via the link inside the course.

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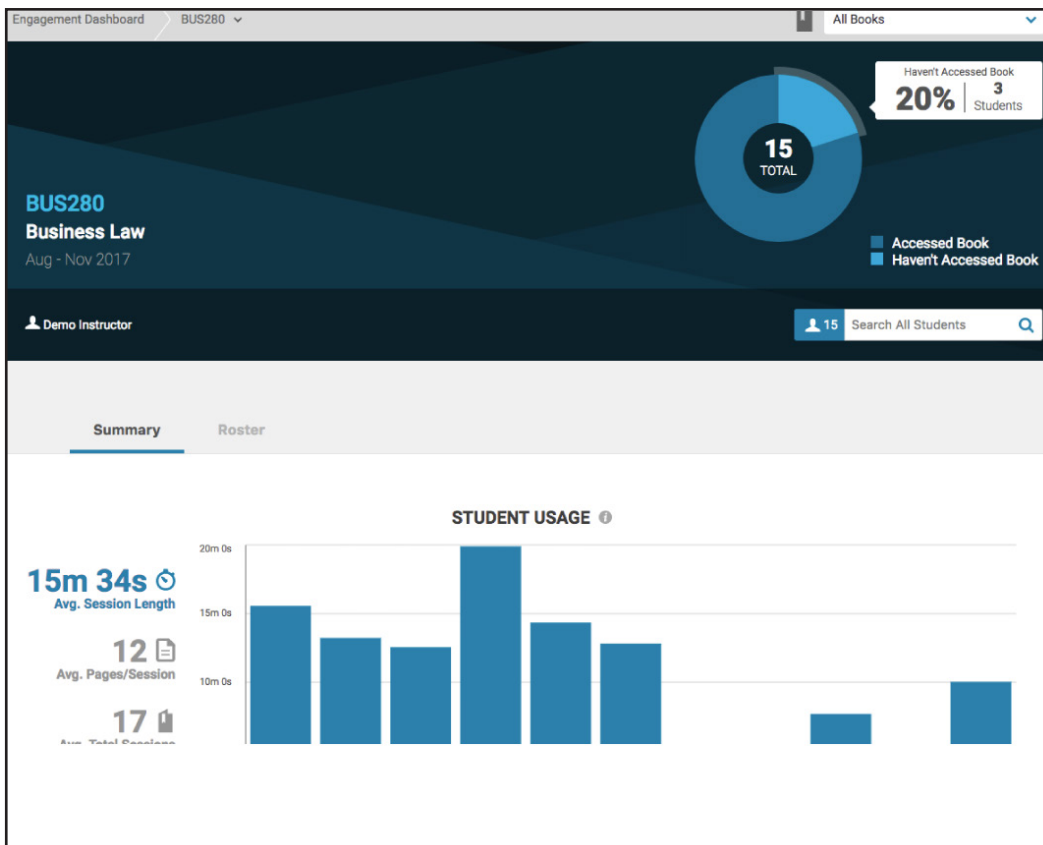
Book filter

By default, the Course Details page displays aggregate metrics from all books in the course. If you wish to view metrics for only one of the adopted books in your course, select the book in the book filter.
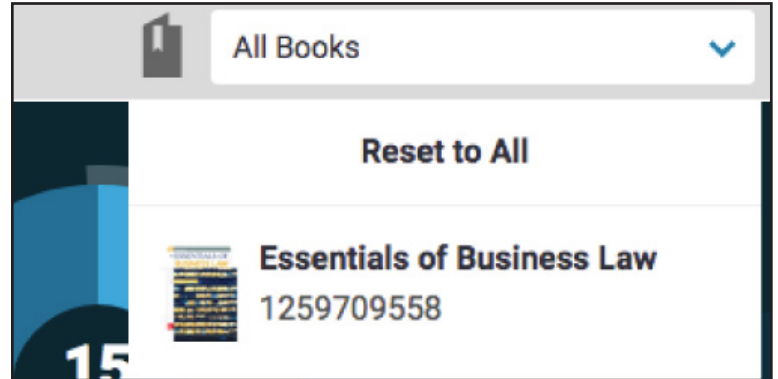
Secondary navigation menu

Click on the course name in the secondary menu to quickly navigate to another course that you teach. You can also click on the "Engagement Dashboard" link to navigate back to the "My Courses" page.
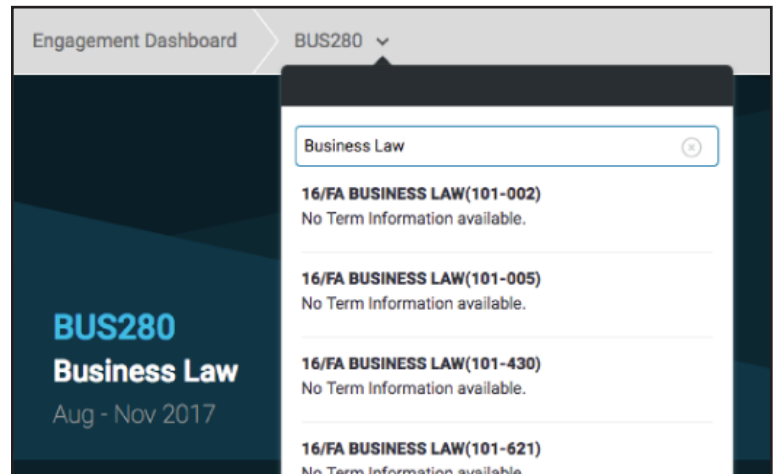
Student search

Use the "Search All Students" field to search for a student in the context of the current course. Clicking on a student in the search results will navigate you to the student detail page.
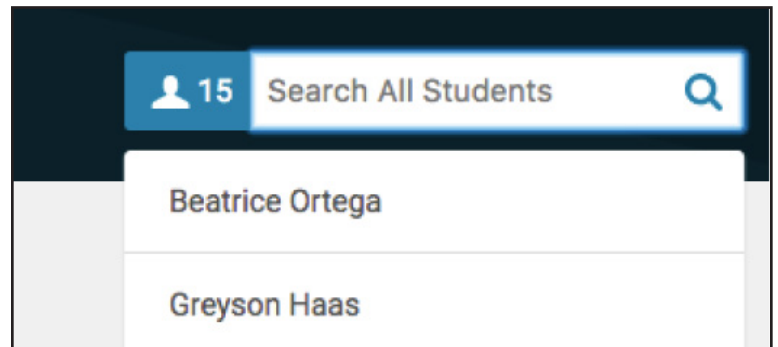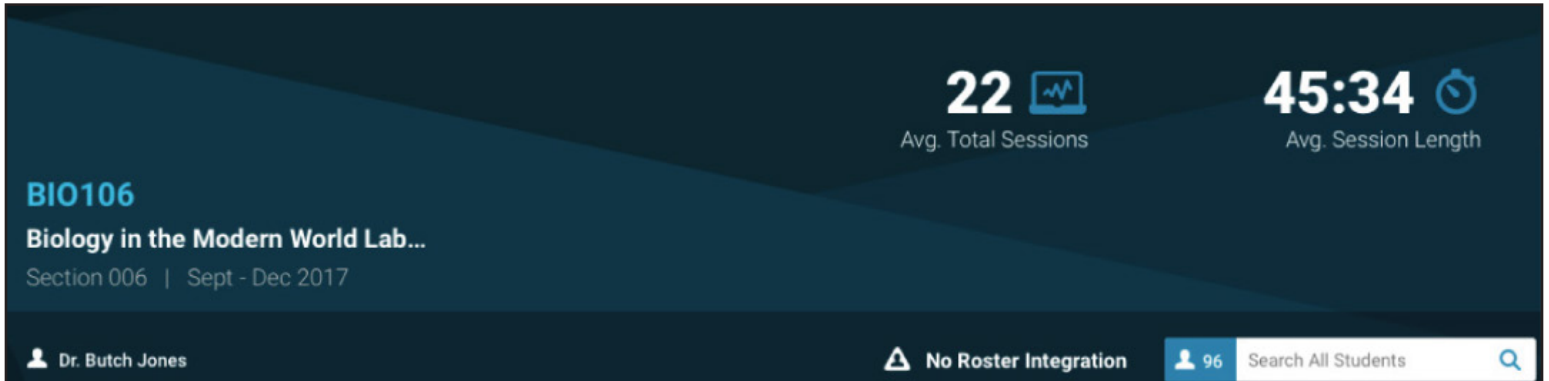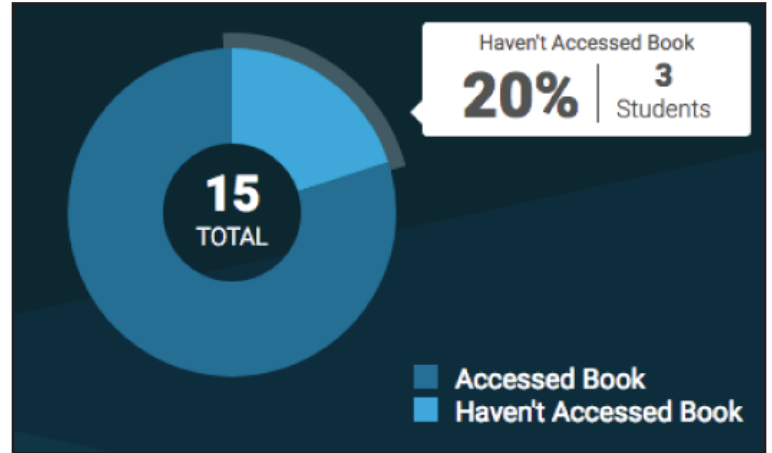
Course Metrics

Open Rate

The "Open Rate" donut chart allows you to quickly see how many students have accessed at least one of the books in the course. Clicking on a section of the donut chart or the chart legend will display the corresponding students in the course roster: either those that have opened the book or those that have not opened the book. This metric is only available to those courses that have roster integration.

Avg. Session Length

The "Average Session Length" metric displays the overall average session length for all students in the current course. This metric is only visible for courses that do not have a roster integration.
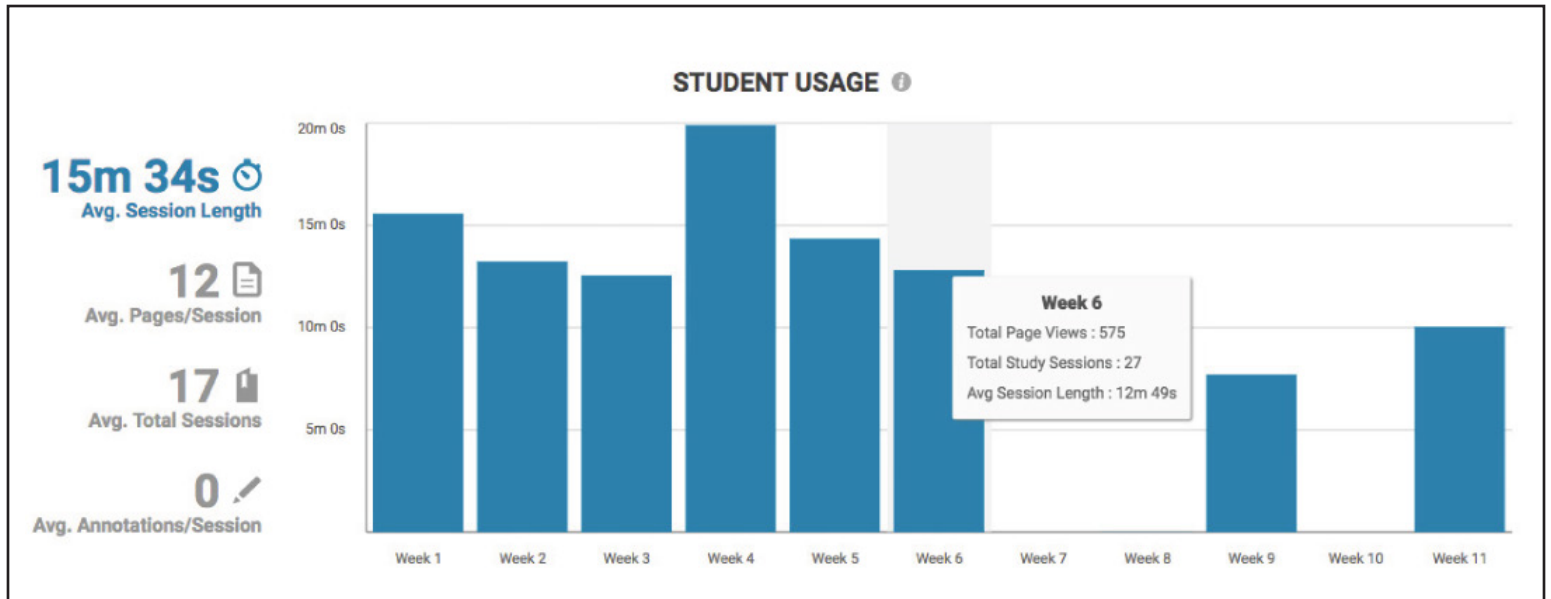
Total Students

The "Total Students" metric displays the number of students in the current course. This metric is only visible for courses that do not have a roster integration.

Summary Section

The summary section provides course-level engagement metrics, allowing you to ensure students read consistently and better understand how different groups of students engage.

STUDENT USAGE ⓘ

15m 34s ⏱
Avg. Session Length

12 📄
Avg. Pages/Session

17 🛍
Avg. Total Sessions

0 ✎
Avg. Annotations/Session

Week 6
Total Page Views : 575
Total Study Sessions : 27
Avg Session Length : 12m 49s

Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 | Week 8 | Week 9 | Week 10 | Week 11

Student Usage

The "Student Usage" chart allows you to ensure students read consistently throughout the semester. Engagement is displayed in week-level groups relative to the course start date. Several course-level metrics are included beside this chart. Clicking on these metrics will plot the selected metric on the chart by week in course.

- *Avg. Session Length* — The "Average Session Length" metric displays the overall average session length for all students in the current course.
- *Avg. Pages / Session* — The "Average Pages Per Session" metric displays the average number of pages students read in a single study session for the current course.
- *Avg. Total Sessions* — The "Average Total Sessions" metric displays the average number of study sessions per student in the current course.
- *Avg. Annotations / Session* — The "Average Annotations Per Session" metric displays the average number of annotations created in a single study session for the current course.

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Engagement groups

The engagement groups section provides insight into how course engagement is distributed across the enrolled students. Students are segmented into quartiles based on their total time on task: the total amount of time the student has interacted with the course materials during the period in which the course is active. Aggregate metrics are provided for each quartile and clicking on a given quartile will display a list of students contained between the selected quartile and the quartile below the selected quartile. Clicking on a student in this list will navigate you to the student details page.
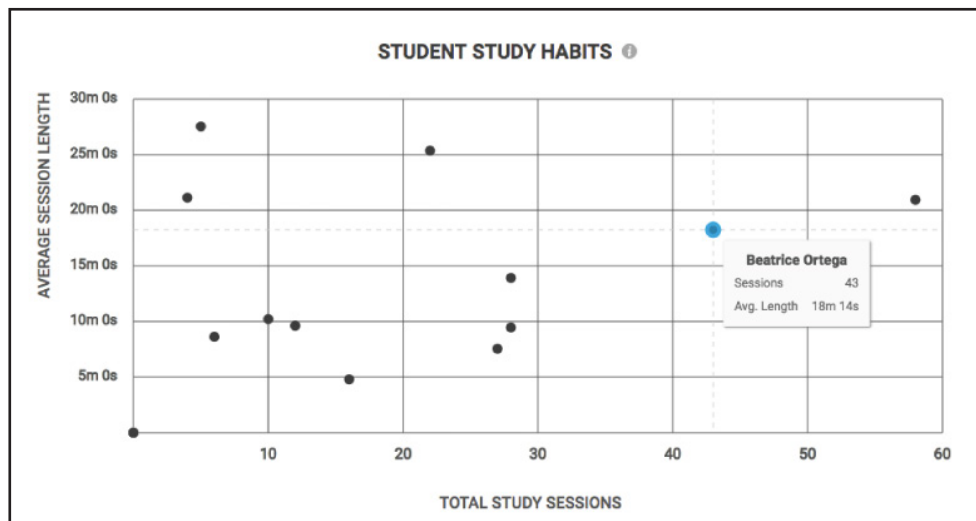

4th Quartile Students	28h 16m 27s ⏱ TOTAL TIME	41 📑 SESSIONS	21m 31s ⏱ AVG SESSION LENGTH	615 📄 PAGES	∧

Student ⇕	Total Time ▾	Avg. Session Length ⇕	Sessions ⇕	Pages ⇕	Annotations ⇕	Last Activity ⇕	
Samir Benson	28h 16m 27s	20m 56s	58	597	0	10/11/17	View
Beatrice Ortega	23h 6m 39s	18m 14s	43	830	0	10/30/17	View
Karla Cherry	9h 18m 5s	25m 22s	22	419	0	10/10/17	View

See All

3rd Quartile Students	9h 16m 51s ⏱ TOTAL TIME	27 📑 SESSIONS	10m 18s ⏱ AVG SESSION LENGTH	312 📄 PAGES	∨

Student study habits

The study patterns scatter plot provides visibility into how students are engaging relative to their classmates. Each student is represented as a dot on this graph. By juxtaposing a student's total number of study sessions against their average session length, students are distributed by their study habits. Students with relatively few study sessions that are relatively longer may be cramming. Clicking on any of the points will navigate you to the student details page.

STUDENT STUDY HABITS ⓘ

Beatrice Ortega
Sessions 43
Avg. Length 18m 14s

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Roster Section

The course roster contains a listing of students for the current course. Each student is represented as a separate row containing the student's aggregate engagement statistics during the course. Using the book filter, you can quickly filter to students that have opened the book or those that have not opened the book.

Note: This filter is also set when you click on the open rate donut chart in the header (roster integrations only).

Student quartiles are determined by total time on task. The spark line on each row provides a visual indication of the student's engagement throughout the course. Clicking on a student's row will navigate you to the student details page.

Accessed — The "Accessed" filter allows you to identify students who have or have not accessed the content during the course.

Student ⬍	Quartile ⬍	Total Time ▼	Avg. Session Length ⬍	Sessions ⬍	Pages ⬍	Annotations ⬍	Last Activity ⬍	S
Samir Benson	4	28h 16m 27s	20m 56s	81	597	0	10/11/17	
Beatrice Ortega	4	23h 6m 39s	18m 14s	76	830	0	10/30/17	
Karla Cherry	4	9h 18m 5s	25m 22s	22	419	0	10/10/17	
Xiomara Floyd	3	9h 16m 51s	13m 55s	40	208	0	11/13/17	

Total Students 15

Book: Accessed | Not Accessed | Both

Download ⬇

Student Detail

The student detail page provides engagement information for a specific student in a specific course section. Engagement is bounded to activities that occur during the course.
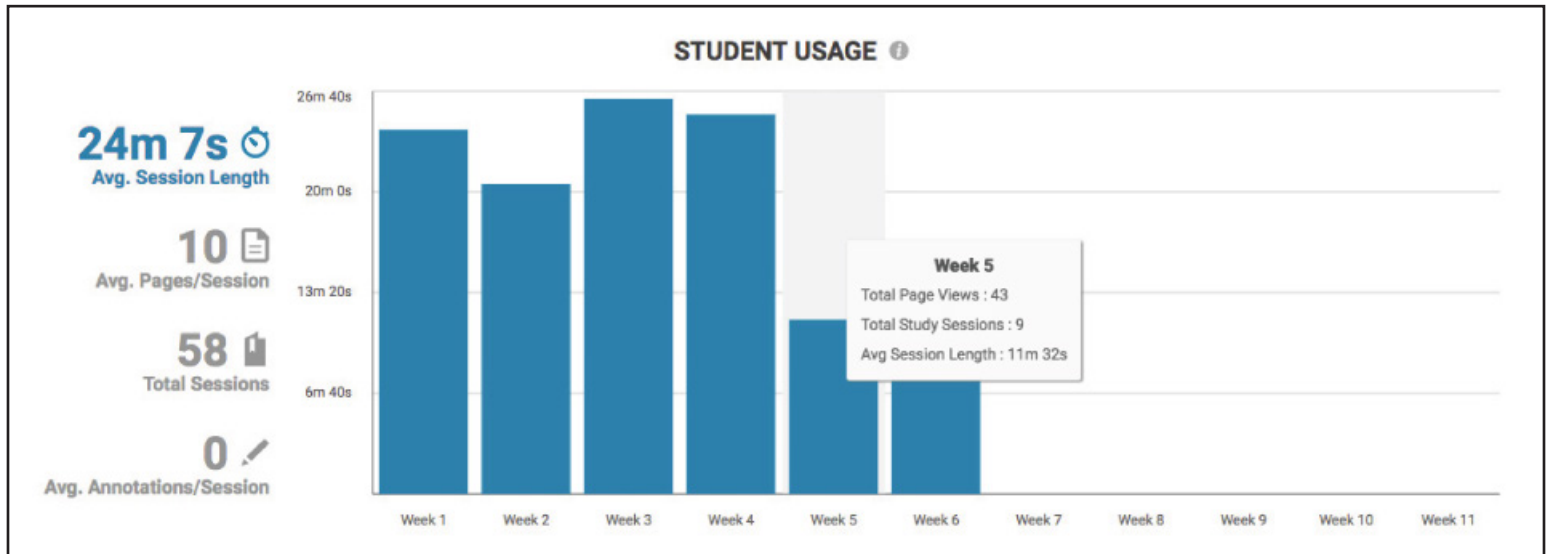
Book filter

By default, the student details page displays aggregate metrics from all books in the course.

If you wish to view metrics for only one of the adopted books in your course, select the book in the book filter.

Secondary navigation menu

Click on the student name in the secondary menu to quickly navigate to another student in the current course. You can also click on the course name in the secondary menu to quickly navigate to another course that you teach. Clicking on the "Engagement Dashboard" link will navigate back to the "My Courses" page.

Student search

Use the "Search All Students" field to search for a student in the context of the current course.

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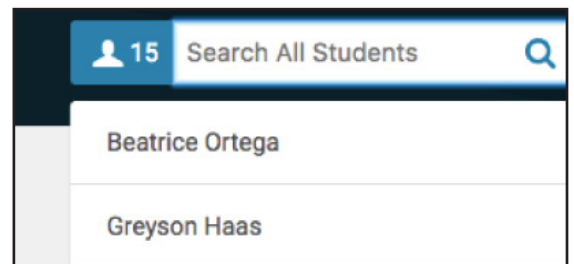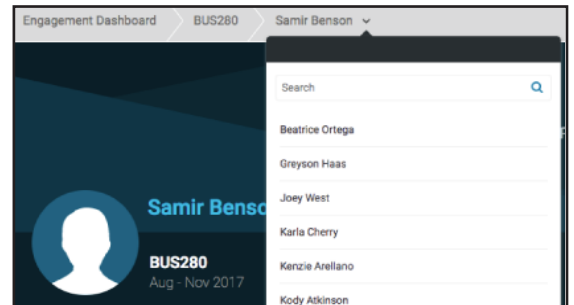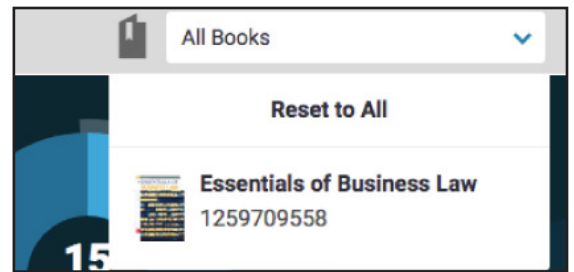
Student Metrics

Percentile Ranking

The "Percentile Ranking" metric displays the current student's percentile within the context of the current course, based on total time on task.

Average Session Length

The "Average Session Length" metric displays the overall average session length for the current student's activities in the current course. Data is formatted to display hours, minutes and seconds.

Preferred Platform

This indicates the reading platform most used by the student. Options include:

• *Online* — The course materials are accessed via a web browser on any device.

• *Mobile* — The course materials are accessed via a native application on a phone or tablet.

• *Laptop* — The course materials are accessed via a native application on a laptop or desktop computer.

Student Usage

The student usage chart allows you to ensure students read consistently throughout the semester. Engagement is displayed in week-level groups relative to the course start date. Several course-level metrics are included beside this chart. Clicking on these metrics will plot the selected metric on the chart by week in course.

Avg. Session Length — The "Average Session Length" metric displays the overall average session length for the current student in the current course.

Avg. Pages / Session — The "Average Pages Per Session" metric displays the average number of pages the current student reads in a single study session for the current course.

Avg. Total Sessions — The "Average Total Sessions" metric displays the average number of study sessions for the current student in the current course.

Avg. Annotations / Session — The "Average Annotations Per Session" metric displays the average number of annotations per session for the current student in the current course.
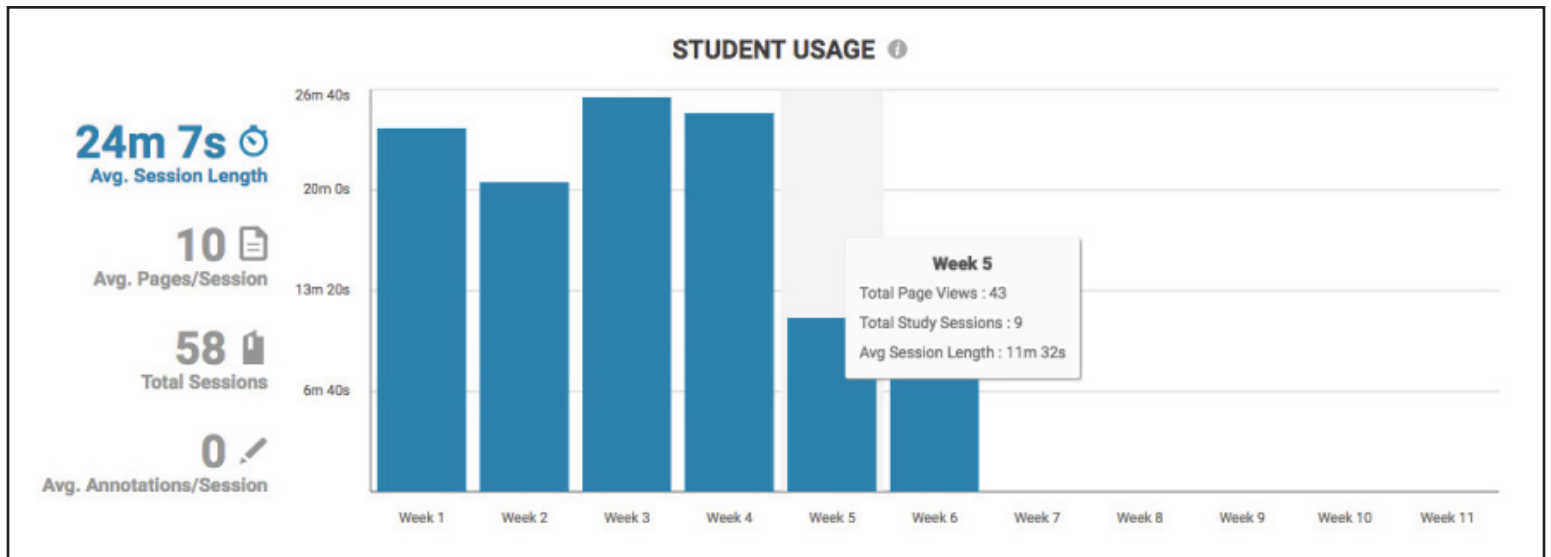
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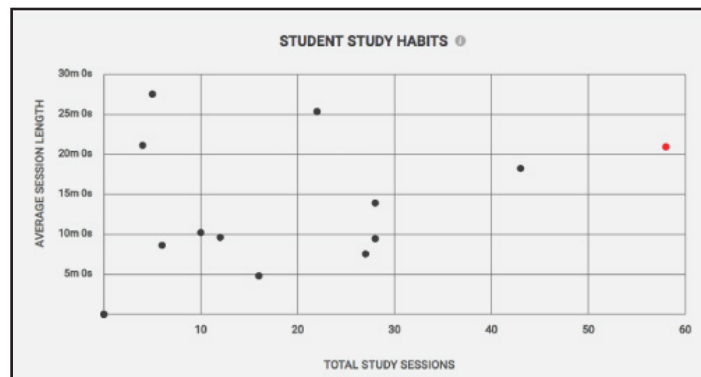
Study session detail

The study session detail section provides allows in-depth analysis of student study habits. Sorted by session start time, each row represents a distinct study session. Clicking on a row will open a modal that displays each learning event contained in the study session.

TOTAL ACTIVITY 09/06/17 - 10/11/17			28h 16m 27s ⏱ TOTAL TIME	58 📖 SESSIONS	597 📄 PAGES	0 ✏ ANNOTATIONS	Download ⬇
Session Date ▾	**Week ⬍**	**Book Title ⬍**	**Session Length ⬍**	**Pages ⬍**	**Annotations ⬍**		
10/10/17 10:28:42 pm	6	Essentials of Business Law	25m 49s	2	0		View Details
10/10/17 08:32:31 pm	6	Essentials of Business Law	2m 11s	6	0		View Details
10/10/17 07:15:59 pm	6	Essentials of Business Law	11m 23s	2	0		View Details
10/10/17 01:37:18 pm	6	Essentials of Business Law	19m 17s	2	0		View Details

Overall metrics

Total Time — The total amount of time the student engaged with course materials during the course.

Sessions — The total number of study sessions completed by the student. Study sessions are delineated by 30 minute gaps in reading activity during the course.

Pages — The total number of pages a student viewed during the course. Page views less than 3 seconds in length are not counted.

Annotations — The total number of bookmarks, notes and highlights created in the content during the course.

Session Activity - 10/06/17 08:12:42 pm

Essentials of Business Law
by Anthony Liuzzo

VBID: 1259709558
Print ISBN: 007802319X
Format: ePub

Event Timestamp ▾	Activity Type ⬍	Duration ⬍	Page ⬍	Platform ⬍
10/06/17 09:04:01 pm	View	4m 29s	541	Online
10/06/17 08:59:01 pm	View	2m 25s	540	Online
10/06/17 08:57:01 pm	View	5m 4s	539	Online
10/06/17 08:56:04 pm	View	4s	540	Online
10/06/17 08:51:01 pm	View	4m 16s	538	Online
10/06/17 08:47:01 pm	View	2m 56s	537	Online
10/06/17 08:44:01 pm	View	3m 11s	536	Online

◀ 1 ▶

Session Summary Metrics

Session Date — The time the study session started, localized to your time zone.

Week — The week relative to the course start date that the session occurred.

Book Title — The title of the book read during the study session.

Session Length — The total time engaged with the content during the study session.

Pages — The number of pages the student engaged with during the study session. Page views less than 3 seconds in length are not counted.

Annotations — The total number of bookmarks, notes and highlights created during the study session.

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