Weekly Strategy for Enhancing Student Engagement Using Canvas Analytics

The table below offers a structured approach for monitoring student progress, identifying concerns, and implementing targeted support strategies. The table outlines specific data-driven actions and interventions for each day of the week, along with time-saving ideas and helpful resources. By following this practical framework, instructors can create a more responsive, personalized, and engaging learning experience for their students.

Day of the Week	Data-Driven Actions and Interventions	Time-Saving Ideas	Helpful Resources and Guides

Monday
 	
Review Past Week Activity
	▪ Review Last Week's Activity:
	  ○ Review logins, page views, and material interactions.
	  ○ Identify students with low engagement based on activity indicators (e.g., infrequent logins, limited interaction with key modules).
	  ○ Use analytics dashboards with visualizations (e.g., bar charts) to identify trends in student activity.
	▪ Filter data to focus on key engagement indicators (e.g., login frequency, specific content interactions, quiz completion rates).
		▪ Use pre-built dashboards or create custom dashboards for quick access to key engagement metrics.
		▪ Leverage filtering options in analytics reports to focus on specific student groups or activities.
		▪ Schedule automated reports to run on Mondays, for a quick overview of the past week's activity.
			Use course analytics
			Filter analytics by student

Tuesday **Send Personalized Messages**	▪ Use Monday's data to identify students with low engagement. ▪ Create personalized messages that offer support and encouragement. .	▪ Use message templates in Canvas to streamline communication. ▪ Personalize templates with student names and specific details using message variables (e.g., course module name, office hours' time). ▪ Examples:	Message one student Message all students

		"Hi [Student Name], I noticed that you haven't logged in much this week. Is there anything I can do to help you catch up?" "Based on your recent activity, it looks like you might be struggling with [course module]. I'm available for office hours at [time] if you'd like to discuss it."	
Wednesday **Adjust Upcoming Assignments**	▪ Analyze grade distributions for recent assignments to identify areas of difficulty or low performance: - Use pre-built reports or custom reports focusing on assignment grades and performance distribution. - Develop a bank of alternative assignment components or smaller practice exercises for quick adaptation. - Consider pre-planning different levels of difficulty for assignments to facilitate data-driven adjustments.	▪ Use pre-built reports or custom reports focusing on assignment grades and performance distribution. ▪ Develop a bank of alternative assignment components or smaller practice exercises for quick adaptation. ▪ Consider pre-planning different levels of difficulty for assignments to facilitate data-driven adjustments.	View average course grade
Thursday **Review student engagement across various course activities**	▪ Review student engagement across various course activities: - Use Canvas reports and schedule automated reports to run on Thursdays, providing a consolidated view of student activity. - Leverage pre-built reports or create custom reports focusing on key participation indicators for each activity type. - Use filtering and sorting options to quickly identify low-participation students or those who need special assistance. - Consider spreading out monitoring throughout the week and flag potential issues based on ongoing activity.	▪ Use Canvas reports: - Schedule automated reports to run on Thursdays, providing a consolidated view of student activity. - Use pre-built reports or create custom reports focusing on key participation indicators for each activity type. - Use filtering and sorting options to quickly identify low-participation students or those who need special assistance. - Consider spreading out monitoring throughout the week. - Flag potential issues based on ongoing activity	View weekly online activity

| **Friday**

Evaluate Intervention Impact & Prepare for Next Week | ▪ Evaluate overall student engagement and interactions for the week based on data and observations:
  o Use Canvas analytics reports to quickly evaluate student progress and intervention effectiveness and identify trends and areas that may need further attention.
  o Schedule reports to run automatically on Fridays, providing a summary of the week's intervention impact and key engagement metrics.
  o Use pre-defined dashboards or create custom ones for quick access to relevant intervention impact data (e.g., changes in participation rates after personalized messages).
  o Annotate dashboards or reports with notes on intervention strategies and their outcomes for future reference and adaptation. | ▪ Use Canvas Analytics reports to quickly assess student progress and intervention effectiveness and identify trends and areas that may need further attention.
▪ Schedule reports to run automatically on Fridays, providing a summary of the week's intervention impact and key engagement metrics.
▪ Use predefined dashboards or create custom dashboards for quick access to relevant intervention impact data (e.g., changes in participation rates after personalized messages).
▪ Annotate dashboards or reports with notes about intervention strategies and their results for future reference and adaptation. | View and download reports |