Use Content Reports to Improve Learning

Brightspace Content reports offer instructors valuable data to understand how students are interacting with the course material. Here's how instructors can leverage this data to improve student learning:

Identify Areas Requiring Attention:

- Low View Rates: Content reports reveal which topics or modules have low student views. This might indicate a lack of clarity in titles or a student perception of the content being unimportant. Instructors can address this by revising titles, adding previews, or emphasizing the relevance to learning objectives.
- **Limited Engagement Time:** Reports show how long students spend on average viewing content. If a topic consistently has low engagement time, it might be too long-winded or lack interactivity. Instructors can break down the content, incorporate multimedia elements, or add quizzes to improve engagement.

Tailoring Content Delivery:

- Understanding Preferred Content Types: Reports show how students interact with different
 content formats like videos, articles, or simulations. If a particular format has a higher view rate
 or "likes", instructors can leverage that preference by incorporating more of that format for
 future topics.
- Adapting Difficulty Based on Performance: Reports can show how students perform on quizzes or assignments following specific content modules. If a module consistently leads to lower quiz scores, it might be too challenging or lack proper preparation. Instructors can adjust the difficulty level of the content, add prerequisite materials, or provide additional practice exercises before the assessment.

Encouraging Active Learning:

- Content Discussion Correlation: Reports can be compared with discussion forum activity. If a low-view topic has high discussion around it, it might indicate confusion and a need for clarification. Instructors can address this by providing additional explanations or prompts in the content itself.
- Identifying Passive Consumption: Reports can help identify students who consistently spend a long time viewing content but don't participate in discussions, assignments, or quizzes. This might indicate passive consumption without deeper understanding. Instructors can use this information to incorporate more interactive elements within the content itself, such as embedded self-assessments, knowledge checks, or discussion prompts directly linked to specific sections. This can nudge students towards active engagement with the material.

By utilizing Brightspace Content reports strategically, instructors can gain valuable insights and adapt their teaching methods to better suit student needs, ultimately improving learning outcomes.

NOTE: The information in this document was written by Google's Gemini Al using the prompt: "Please give me specific ways an instructor can use Brightspace's Content reports to improve student learning" (26 June 2024). Credit: <u>Gray Area</u>