

Use Intelligent Agents to Identify and Support At-Risk Students

Brightspace Intelligent Agents can be a powerful tool for instructors to proactively identify and support students who might be at risk of falling behind. Here are some specific ways to utilize these agents:

1. Monitor Student Engagement and Activity:

- **Track Login Frequency:** Set up agents to alert you if students haven't logged in within a specific timeframe, indicating potential disengagement.
- **Monitor Assignment Submissions:** Create agents to notify you when students haven't submitted assignments by their due dates or if they've received multiple low grades.
- **Observe Content Consumption:** Track which students are accessing course materials and how frequently, identifying those who might be struggling to keep up.

2. Identify Students with Specific Needs:

- **Flag Students with Accommodations:** Use agents to identify students who have documented accommodations, ensuring that their needs are met and they receive appropriate support.
- **Monitor Students with Learning Disabilities:** Track students who have disclosed learning disabilities to provide additional resources and support.
- **Identify Students Facing Personal Challenges:** If you have information about students facing personal challenges (e.g., financial difficulties, family issues), agents can help you monitor their progress and provide targeted assistance.

3. Proactively Reach Out and Offer Support:

- **Send Personalized Messages:** Create agents to automatically send personalized messages to students who are struggling, offering encouragement, resources, or scheduling a meeting.
- **Connect Students with Support Services:** If students are identified as at-risk, instructors can create agents that will recommend specific support services to those students.
- **Provide Timely Feedback:** Use agents to automatically send reminders to students about upcoming deadlines or to provide feedback on assignments, helping them stay on track.

4. Analyze Data and Trends:

- **Generate Reports:** Create reports based on agent data to identify patterns and trends among at-risk students, allowing you to tailor your interventions and support strategies.
- **Identify High-Risk Courses:** Analyze agent data to identify courses where a high number of students are struggling, enabling you to make adjustments to the curriculum or teaching methods.

By effectively utilizing Brightspace Intelligent Agents, instructors can proactively identify at-risk students, provide timely support, and improve overall student success.

NOTE: The information in this document was produced using draft text written by Google's Gemini AI using the prompt: "Please give me specific ways an instructor can use Brightspace's Intelligent Agents to identify and support at-risk students." (23 September 2024).
Credit: [Gray Area](#)