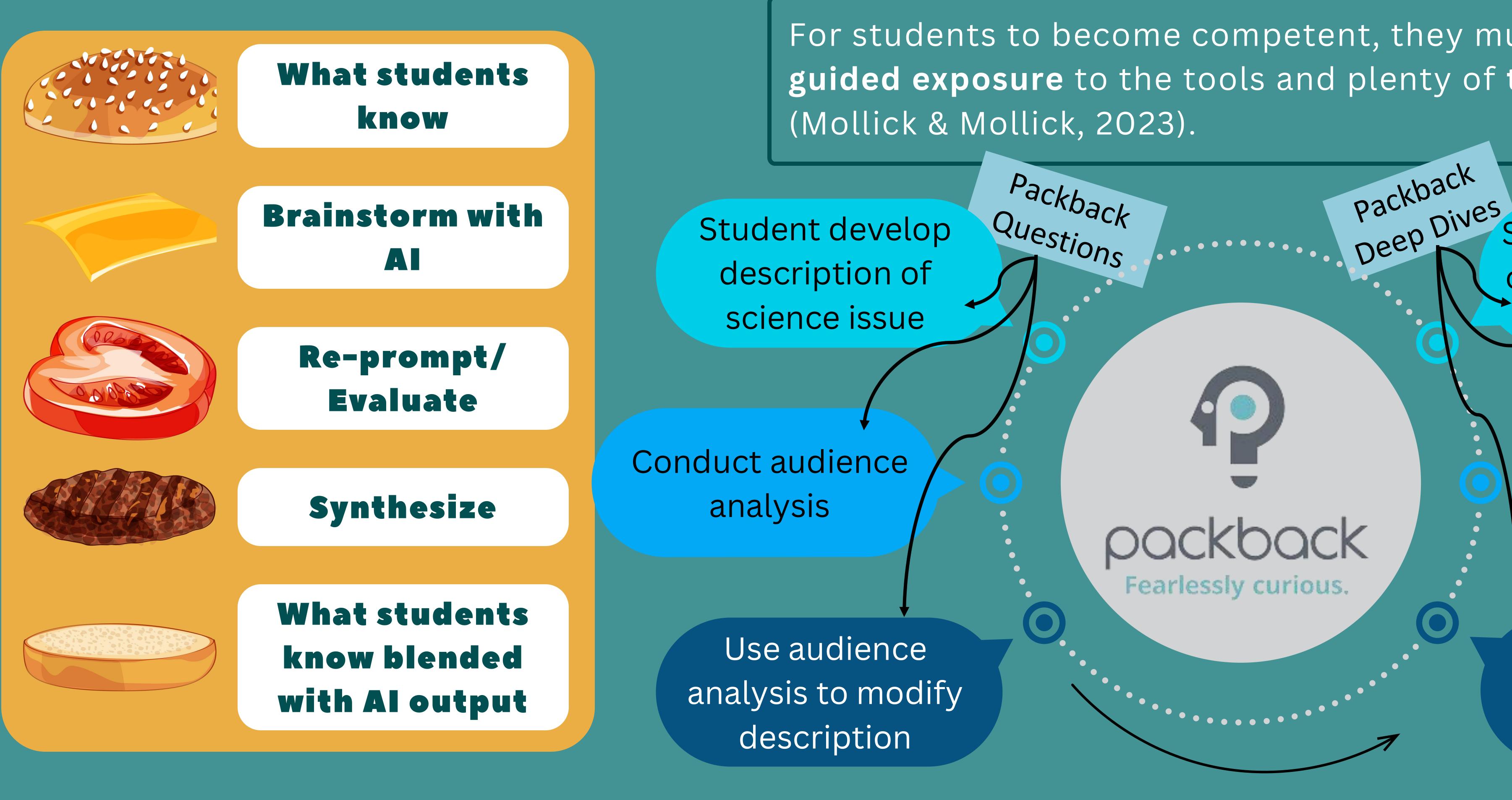
## Integrating AI in Higher Education: Enhancing Competency with Experience

Students graduating from college must be comfortable and competent with artificial intelligence (AI) before entering the workforce to avoid being at an immediate disadvantage (Hornberger et al., 2023; Ng et al., 2021; Southworth et al., 2023).



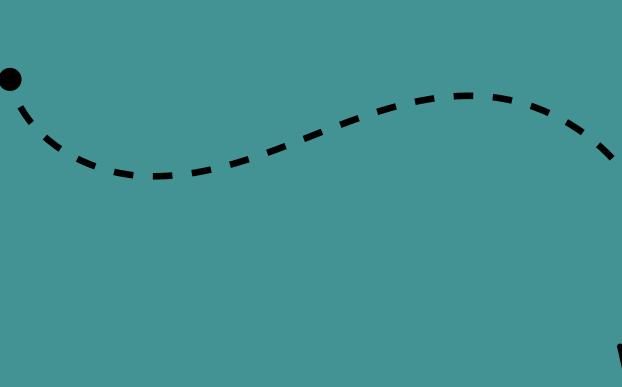
Students shared that they:

- Recognized output was only as good as input
- question-asking ability to get quality output

• Recognized it takes time, critical thinking, deep understanding, higher-order • Learned independently what AI is/is not good at, what it can/cannot be used for

For students to become competent, they must have repeated and guided exposure to the tools and plenty of time to practice





Students combine & craft explanation to be their own

> Analyze for accuracy, quality, detail

Use Al to create expanded explanation

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