

The Glean **Grades Challenge** 2024

How Glean impacts learner stress, confidence and grades







Here at Glean, our mission is simple; to unlock potential through technology, by empowering individuals to learn confidently and effectively.

Using our technology, students capture everything in class, return at their own pace and create rich notes to test themselves to success.

Every year, to make sure we continue to best serve learners across the globe, we conduct our annual Glean Grades Challenge. This helps us assess our impact, to understand how students are navigating the learning experience and to gauge the positive effects Glean has on overall grades.

This year, we ran two surveys, across the Fall semester, gathering in depth data from over 2000 individuals.



The key takeaways

Through using Glean, students experience a clear improvement in academic performance. And, arguably more significantly, there is an enduring positive student sentiment surrounding the impact Glean has on reducing stress and improving confidence.

So how exactly is Glean helping students? And who above all is seeing the greatest impact across our institutions?

Let's take a look...





This increased from 58% at the end of semester one - a 46% jump. Among students new to Glean, this increase stood at 64%.



After a semester of using Glean, there was a 29% decrease in the number of students reporting they felt stressed about their studies. Among first year students, there was a 40% decrease.



of students said that Glean helped them achieve **better grades.**

of students say that they are confident that they can study effectively from class.

of students say that they find studying less stressful using Glean.

Boosting Grades

At its core, Glean was created to help learners unlock their potential. Yet for many students, conventional learning environments create barriers to success that many find challenging to overcome.

Where Glean has removed them, and provided a setting in which all students can thrive, we have seen a significant positive impact on academic performance. This year was no different.

"Glean facilitated my taking of more accurate notes which resulted in better grades.

It was awesome to be able to transcribe the notes as well as having access to the actual recording."

> Katrina Madison Area Technical College

Improving confidence

Glean isn't designed to do all the work. Instead, we exist to empower students to become effective independent learners.

By smoothing over common obstacles that classroom learning can present, we aim to make independent study easier and more effective for all students, whether they have a disability or not.

The end result is more confident learners. Not only are they better able to navigate the challenges of a college lecture, they're arriving in class with the knowledge that nothing will go to waste.

Key statistics

▶ 84% of students said that Glean helped them achieve better grades.

Students new to Glean saw a +0.29 increase in their GPA - a 9% improvement.

▶ 66% of students increased or maintained their GPA over the semester.

At an average increase of +0.16 - a 5% increase.

Key statistics

- ▶ 85% of students say that, in using Glean, they are confident that they can study effectively from class. This increased from 58% at the end of semester one* - a 46% increase.
- After one semester of using Glean, students new to the platform were 64% more likely to feel confident about studying effectively from class.
- **83%** of first-year students say that using Glean has helped them to become more confident in their studies.
- ▶ 83% of first-time Glean users say that using the platform has helped them to become more confident in their studies.

"Glean has greatly helped my confidence when completing both tests and assignments because I feel I can retain the information, instead of trying to write it down quickly enough."

Gaby **Columbia State Community College**

Reducing stress

Stress and learning don't mix well.

In class, learners are faced with an overwhelming amount of live information, with limited means of turning it into useful knowledge. With Glean, learners can utilise a tool that shoulders the burden of capturing this information, allowing them to process it at a pace, place and time that suits them.

As a result, our learners feel significantly less stressed.

"Glean allowed me to attend lectures, record them, highlight key points, and concentrate on understanding the material without the stress of constant note taking during class."

> Allison Macomb Community College

Elevating learning skills

Looking beyond academic achievement, confidence and stress levels, countless students struggle with the transition from school to college. Many of these learners cite a key reason for this being a knowledge gap around how to study in their new learning environment.

Whether it be the surroundings of a lecture hall, or the greater emphasis on self advocacy, learners need support systems in place to ensure they successfully adapt to college life.

By using Glean, students can bridge this gap, enhancing their study skills to improve how they digest content, learn from it and harness that new found knowledge as they prepare for exams.

Key statistics

- ▶ 81% of students say that they find studying less stressful using Glean.
- ▶ After a semester of using Glean, there was a **29%** decrease in the number of students reporting that they felt stressed about their studies.

Among first year students, this figure was a 40% decrease.

▶ **91%** of students say they can better manage an overload of information using Glean.

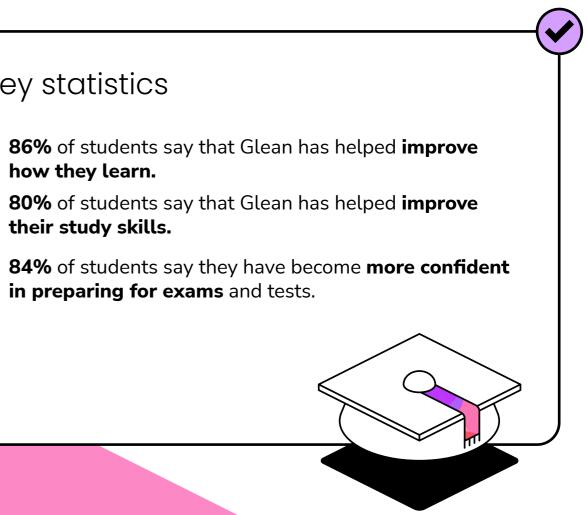
Key statistics

- **86%** of students say that Glean has helped **improve** how they learn.
- **80%** of students say that Glean has helped **improve** their study skills.
- in preparing for exams and tests.

"I feel so much more confident about my work now that I can look back and see what my professor said about a certain topic, or even the notes I took while listening in-person.

This kind of note taking is revolutionary! I'll use it whenever I can!"

Erin Missouri State University, Springfield



Across student groups

Whilst all learners are susceptible to issues around confidence and stress, there are certain demographics across a student body that are more likely to succumb to the pressures.

Chief amongst them are first year students and those deemed "at risk" by their institution. In these cases, having access to a technology such as Glean can be even more critical for increasing the percentage of positive student outcomes amongst those most likely to be suffering.

"As I saw my stress levels decrease, my confidence in class and my own ability improved.

Glean isn't designed to do all the work. Instead, it smooths over obstacles classroom learning can present, making independent study easier and more effective. This has helped me feel more confident in class."

Angelina, Union County College



First year students

▶ Saw their GPA increase by +0.15 on average a 5% increase.

69% increased or maintained their GPA. 49% increased their GPA.

► First-year students were **43% more likely to feel** after a semester of using Glean.

First-year students were 40% less likely to feel stressed about their studies after a semester of using Glean.

79% of students say that they find studying less stressful using Glean.

At risk students

'At risk' is defined as those with a GPA under 2.0 at the beginning of the semester.

- ► All but one student increased their grades over the semester, by an average of +0.74 - a 46% increase.
- ► There was a **100% increase** in the number of 'at-risk' students that felt confident they could study effectively from class after a semester of using Glean.

confident in their ability to study effectively from class

83% say that Glean has helped them become more confident in their studies.

Across institution types

In much the same way that each student will have a unique experience of a learning environment, the type of institution at which the learning takes place will have an impact on everything from academic achievement to student confidence. stress levels and learning skills.

As such, for the first time ever, this year's study explored the ways in which attending a community college, public college or private institution had a direct effect on student success with Glean.

Community colleges

- Students saw their GPA increase by +0.17 on average, from 3.16 to 3.33, - a 5% increase.
- **88%** of community college students say that Glean has helped them achieve better grades.
- ▶ 90% of community college students say that Glean has helped improve how they learn.

"Glean helped my stress go noticeably down because I wasn't worried in class as I had the option to go back later."

Zander, Anoka-Ramsey Community College

Public 4 year colleges

- ▶ Students saw their GPA increase by +0.17 on average, from 3.33 to 3.5, - a 5% increase.
- **85%** of 4-year public college students say that Glean has helped them achieve better grades.
- **87%** of 4-year public college students using Glean say This is a 49% increase after one semester of using Glean.

"Glean helped me study by providing a bridge between my work ethic and my disability."

Gabrielle, Southern Illinois University, Carbondale

Private colleges

- ▶ Students saw their GPA increase by +0.13 on average, from 3.34 to 3.47, - a 4% increase.
- ▶ 81% of private college students say that Glean has helped them achieve better grades.
- ▶ 80% of private college students using Glean say that they are confident in studying effectively from class. This is a 41% increase after one semester of using Glean.

"Glean made me feel comfortable engaging with the lecture in real-time."

that they are confident in studying effectively from class.

Maya, George Washington University

Unlock the potential of every learner

Glean is ready to help your students reduce stress, improve confidence and lift grades; irrespective of whether or not they have a disability.

And now, for the first time ever, we're enabling you to support every student on campus with Glean's new Site Wide Package - enabling you to drive accessibility and success for every student that needs it, whenever they need it.

Every student is worth investment, so schedule a call with us to discover how Glean could transform learning for all learners on your campus.

