

RESEARCH AND ANALYSIS INTO THE IMPACT OF STUDIOSTY

Academic outcomes

3.96 points higher median course weighted average (Curtin University, 2019)
21.9% less unit failure (CQUniversity, 2019)
15% higher course average (Edith Cowan University, 2018)
0.92-1.63 higher GPA (James Cook University, 2017)
77% stated positive impact on grades (La Trobe University, 2019)
0.28-0.99 higher GPA (Macquarie University, 2019)
80% stated positive impact on learning (5 UK universities, 2019)
15% higher marks (Swinburne Online, 2020)
8% higher course average (Adelaide University, 2020)
4.2% uplift in grades (University of East London, 2018)
0.12-0.44 higher GPA (Western Sydney University, 2019)

Retention

6% higher (Curtin University, 2019)
16.45% higher (CQUniversity, 2019)
44% more likely to stay enrolled (La Trobe University, 2019)
Higher progression seen in 4 of the 5 universities (5 UK universities, 2019)
Reasonably sure students who seek help are more likely to persist, with Binomial Test $P = 0.03$; $N = 79,677$ (University of New England, 2019)
Analysis across six universities found Studiosity users had higher retention rates, with a multiple financial return on investment on retained students. (Nous Group, 2022)

Support ecosystem

No impact on daytime university services (James Cook University, 2017)
40% used the service after hours (La Trobe, 2019)
Used by students who had not used any other support service (Adelaide University, 2020)
Only 3-5% overlap with other service use (Western Sydney University, 2019)
"Introducing Studiosity has resulted in more students accessing academic skills support provided by the university." (Thomas, 2023, 4 UK universities)
Routine Studiosity use supports an institutional strategic shift away engagement that is driven by exception or academic deficit. (Thomas, 2023)

Self-efficacy

Raises students' confidence in their ability to write academically. (Bedfordshire University, 2024)
81% stated it improved their confidence (La Trobe University, 2019)
88% felt more confident completing assignments (Macquarie University, 2019)
91% stated it made them more confident (Adelaide University, 2020)
Students do better because of the support, rather than prior likelihood to succeed. (UNE, 2020)
Studiosity significantly increased students' confidence, notably serving students after hours. (Bedfordshire University, 2023)
78-85% stated they approached their work with more certainty (Devlin & McKay, 12 universities, 2018)

Integrity

Improved analytical rigour and academic integrity, suggesting Studiosity-Plus is a pedagogically viable tool offering long-term learning opportunities. (Adelaide University, 2024)
1 in 2 students were motivated to attend university classes about assignments and plagiarism after using Studiosity first. (Devlin & McKay, 12 universities, 2018)

Satisfaction

95% satisfied with writing feedback. (La Trobe, 2019)
82% satisfied with feedback (Macquarie University, 2019)
Users were more satisfied with their course (11 UK universities, 2019)
In the set of 14,861 feedback interactions, 92% of students were satisfied (Brodie, Tisdell, Sachs, 2019)
78% stated they have referred peers to Studiosity (Devlin & McKay, 12 universities, 2018)

Underrepresented

Median course weighted average is 12.59 points higher for Aboriginal and Torres Strait Islander Studiosity users (Curtin, 2019)
Greatest GPA gains amongst students with lower high school rank (JCU, 2019)
1/3 users were regional students, 40% used the service at night (La Trobe, 2019)
Significant use by mature and disadvantaged students (5 UK universities, 2019)
Low-SES, commencing, and regional-remote more likely to be users (Adelaide, 2020)
Coded instances of 'Confidence' were higher for Pathway Programs and UG 1st (Brodie, Tisdell, Sachs, 2019)

Staff wellbeing

Staff are reassured that Studiosity helps students demonstrate and critique their own academic understanding without delivering curricula-based content. (Thomas, 2023, 4 UK universities)
Reduces non-curricula workload and reduces staff stress (Thomas, 2023, 4 UK universities)
"While there was no decrease in teacher workload (they still had to give the same level of feedback to students), marking assignments however was easier as submissions were easier to read." (Macquarie University, 2017)

Thank you to our education partners for your due diligence in pursuing analysis of the service and outcomes. Studiosity acknowledges the rich student support ecosystems within education institutions, and also that correlation between Studiosity support and improved outcomes does not equate to causation.

REFERENCES

Visit studiosity.com/research
or contact partnerservices@studiosity.com for more information.

The Studiosity logo features the word "Studiosity" in a bold, black, sans-serif font. A yellow brushstroke underline is positioned above the letter 'i'.

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