

Academic	Retention	Student ecosystem	Self-efficacy	Satisfaction	Underrepresented	Staff wellbeing	Integrity	
<p>3.96 points higher median course weighted average (Curtin University, 2019)</p> <p>21.9% less unit failure (CQUniversity, 2019)</p> <p>15% higher course average (Edith Cowan University, 2018)</p> <p>0.92-1.63 higher GPA (James Cook University, 2017)</p> <p>77% stated positive impact on grades (La Trobe University, 2019)</p> <p>0.28-0.99 higher GPA (Macquarie University, 2019)</p> <p>80% stated positive impact on learning (5 UK universities, 2019)</p> <p>15% higher marks (Swinburne Online, 2020)</p> <p>8% higher course average (Adelaide University, 2020)</p> <p>4.2% uplift in grades (University of East London, 2018)</p> <p>0.12-0.44 higher GPA (Western Sydney University, 2019)</p>	<p>6% higher (Curtin University, 2019)</p> <p>16.45% higher (CQUniversity, 2019)</p> <p>44% more likely to stay enrolled (La Trobe University, 2019)</p> <p>Higher progression seen in 4 of the 5 universities (5 UK universities, 2019)</p> <p>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)</p> <p>Analysis across six universities found Studiosity users had higher retention rates, with a multiple financial return on investment on retained students. (Nous Group, 2022)</p>	<p>No impact on daytime university services (James Cook University, 2017)</p> <p>40% used the service after hours (La Trobe, 2019)</p> <p>Used by students who had not used any other support service (Adelaide University, 2020)</p> <p>Only 3-5% overlap with other service use (Western Sydney University, 2019)</p> <p>"Introducing Studiosity has resulted in more students accessing academic skills support provided by the university." (Thomas, 2023, 4 UK universities)</p> <p>Routine Studiosity use supports an institutional strategic shift away from engagement that is driven by exception or academic deficit. (Thomas, 2023)</p>	<p>81% stated it improved their confidence (La Trobe University, 2019)</p> <p>88% felt more confident completing assignments (Macquarie University, 2019)</p> <p>79% stated improved confidence, 79% study skills (5 UK universities, 2019)</p> <p>91% stated it made them more confident (Adelaide University, 2020)</p> <p>Students do better because of support, not prior likelihood to succeed (UNE, 2020)</p> <p>Confidence linked with improvement and understanding of academic writing (Brodie, Tisdell, Sachs, 2019)</p> <p>78-85% stated they approached their work with more certainty (Devlin & McKay, 12 universities, 2018)</p>	<p>95% satisfied with writing feedback. (La Trobe, 2019)</p> <p>82% satisfied with feedback (Macquarie University, 2019)</p> <p>Users were more satisfied with their course (11 UK universities, 2019)</p> <p>In the set of 14,861 feedback interactions, 92% of students were satisfied (Brodie, Tisdell, Sachs, 2019)</p> <p>78% stated they have referred peers to Studiosity (Devlin & McKay, 12 universities, 2018)</p>	<p>Median course weighted average is 12.59 points higher for Aboriginal and Torres Strait Islander Studiosity users (Curtin, 2019)</p> <p>Greatest GPA gains amongst students with lower high school rank (JCU, 2019)</p> <p>1/3 users were regional students, 40% used the service at night (La Trobe, 2019)</p> <p>Significant use by mature and disadvantaged students (5 UK universities, 2019)</p> <p>Low-SES, commencing, and regional-remote more likely to be users (Adelaide, 2020)</p> <p>Coded instances of 'Confidence' were higher for Pathway Programs and UG 1st (Brodie, Tisdell, Sachs, 2019)</p>	<p>Staff are reassured that Studiosity helps students demonstrate and critique their own academic understanding without delivering curricula-based content. (Thomas, 2023, 4 UK universities)</p> <p>Reduces non-curricula workload and reduces staff stress (Thomas, 2023, 4 UK universities)</p> <p>"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)</p>	<p>1 in 2 students were motivated to attend university classes about assignments and plagiarism after using Studiosity first. (Devlin & McKay, 12 universities, 2018)</p>	
							<h2>Technology Acceptance</h2>	

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

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Brodie, M., Tisdell, C., Sachs, J. (2021). Online Writing Feedback as a Service and Learning Experience: an Australian Study in an International Context. In Student Support Services: Exploring impact on student engagement, experience and learning. Padró, F., Kek, M., Huijser, H. Springer Nature.

Devlin, M. and McKay, J (2018). Plagiarism Impact Study. The Right Consulting Group. <https://www.studiosity.com/hubfs/Studiosity/Downloads/Research/Final%20report%20-%202018%20Plagiarism%20Prevention%20study.pdf>

Dollinger, M., Cox, S., Eaton, R., Vanderlelie, J. and Ridsdale, S., (2020). Investigating the Usage and Perceptions of Third-Party Online Learning Support Services for Diverse Students. Journal of Interactive Media in Education, 2020(1), p.14. DOI: <http://doi.org/10.5334/jime.555>

Edith Cowan University Internal Internal analysis Internal analysis on the university's UniPrep program.

Gill, B. (2019). Review and Evaluation of Studiosity Online Tutor Program at WSU. Western Sydney University.

Hill, A. & Harper, R. (2020). Creating a comprehensive student support ecosystem, Edith Cowan University. Session presented at Students First 2020, online.

Hulcup, C. (2020). A study of the impact of Studiosity on Curtin University students in 2019. Curtin University.

Kirkpatrick, D. (2020). Review and Evaluation of Studiosity Online Tutor Program at Western Sydney University. Presented at the 'Students First 2020' Symposium, 22 May 2020. Online.

Lawrence, J. (2020). Comparing Studiosity with other forms of Academic Support: An 'ecosystem' of student support services. Accessed 29 July, 2020, at <https://www.slideshare.net/StudiosityTeam/students-first-2020-usage-and-impact-of-academic-support>.

Lee, C.B. & Hanham, J. (2017, June). Evaluating the impact of online tutoring (YourTutor). Western Sydney University.

Levy. P. (2020). Embracing and effectively leveraging online student support at an institutional level, The University of Adelaide. Session presented at Students First 2020, online.

Lynch, A. (2017, April) The JCU Learning Centre approach to enhancing student success and the role of the YourTutor service. Presentation at the Universities UK Conference for Excellence in Teaching and Learning, London.

Nous Group (2022). Studiosity student retention ROI meta analysis.

Swinburne Online (2020). Assignment Assistance. Accessed at 22 June, 2020, at: <https://www.swinburneonline.edu.au/support/university-student-support/assignment-assistance>.

Thomas, L. (2019) Experiences and perceptions of wellbeing and study from students at UK universities. York: Liz Thomas Associates Ltd.

Thomas, L. (2020) Studiosity: Student participation and the impact on persistence in the UK. York: Liz Thomas & Associates.

Thomas, L. (2023). A review of the experience and impact of Studiosity's writing development service in UK universities, 2017-2022.

Veraa, C. (2019). Online tuition support. Can it move the dial on retention and success? Session presented at Students First 2019, La Trobe University City Campus, Melbourne.

Weston, C. (2017). Using An Online Feedback Service to Enhance Student Performance and Satisfaction: a case study in Cass: Case study and literature review.

Wilson, G. ., McAuley, A., Ashton-Hay, S., & Van Eyk, T. (2020). Just when I needed you most: Establishing on-demand learning support in a regional university. Australasian Journal of Educational Technology, 36(5), 46–57. <https://ajet.org.au/index.php/AJET/article/view/6117>

Yuceozsoy, A. (2017). Proof of Concept Projects: 2017 Update, Macquarie University. Accessed 19 June 2020, at <https://teche.mq.edu.au/2017/12/proof-concept-projects-2017-update/>.