

## Blended Learning in Finance: Comparing Student Perceptions of Lectures, Tutorials and Online Learning Environments Across Different Year Levels\*

Alan Farley, Ameeta Jain, Dianne Thomson

First published: 05 April 2011

<https://doi.org/10.1111/j.1759-3441.2010.00094.x>

Citations: 22

✉ School of Accounting, Economics and Finance, Deakin University, 221 Burwood Highway, Burwood, Melbourne, VIC 3125, Australia. Email: [ameeta.jain@deakin.edu.au](mailto:ameeta.jain@deakin.edu.au)

† This research was made possible by a Faculty Research Grant (2006) of \$9500 awarded by the Faculty of Business and Law, Deakin University.

### Abstract

In modern pedagogy, a blended approach is used comprising both face-to-face and online learning. This study investigates how undergraduate students majoring in finance view the different learning environments, and evaluates the changes in perception over the three years of the degree after controlling for gender, age, international/domestic student and English as a first language. Using a purpose designed survey instrument, students across the three years of undergraduate study rated the importance of lectures, tutorials and web-based learning environments in a blended learning model. The results indicate that there is still a strong preference for face-to-face learning. Additionally, there were significant differences in attitudes and perception by year level.

### References

Anderson, T. (2008), 'Towards a Theory of Online Learning', in T. Anderson (ed.), *The Theory and Practice of Online Learning*, 2nd edition. Athabasca University Press, Edmonton, AB, Canada; 45–74.

[Google Scholar](#)

Arbaugh, J.B., Godfrey, M.R., Johnson, M., Pollack, B.L., Niendorf, B. and Wresch, W. (2009), 'Research in Online and Blended Learning in the Business Disciplines: Key Findings and Possible Future Directions', *The Internet and Higher Education*, 12 (2), 71–87.

[Web of Science®](#) | [Google Scholar](#)

Bliuc, A.-M., Goodyear, P. and Ellis, R.A. (2007), 'Research Focus and Methodological Choices in Studies Into Students' Experiences of Blended Learning in Higher Education', *The Internet and Higher Education*, **10** (4), 231–44.

[Google Scholar](#)

Chen, W.L. and Looi, C.-K. (2007), 'Incorporating Online Discussion in Face to Face Classroom Learning: A New Blended Learning Approach', *Australasian Journal of Educational Technology*, **23** (3), 307–26.

[Google Scholar](#)

Delialioglu, O. and Yildirim, Z. (2007), 'Students' Perceptions on Effective Dimensions of Interactive Learning in a Blended Learning Environment', *Journal of Educational Technology & Society*, **10** (2), 133–46.

[Web of Science®](#) | [Google Scholar](#)

Garrison, D.R. and Kanuka, H. (2004), 'Blended Learning: Uncovering its Trasformative Potential in Higher Education', *The Internet and Higher Education*, **7** (2), 2nd Quarter, 95–105.

[Google Scholar](#)

Hicks, M., Reid, I. and George, R. (2001), 'Enhancing On-Line Teaching: Designing Responsive Learning Environments', *The International Journal for Academic Development*, **6** (2), 143–51.

[Google Scholar](#)

Jain, A. (2006), 'Students Perceptions of Workshop Based Introductory Macro-Economics Tutorials: A Survey', *Economic Papers*, **25** (3), 235–51.

[Google Scholar](#)

Menard, S. (1991), *Longitudinal Research*. Sage, Newbury Park.

[Google Scholar](#)

Oliver, M. and Trigwell, K. (2005), 'Can “Blended Learning” be Redeemed?', *E-learning*, **2** (1), 17–26.

[Google Scholar](#)

Siemens, G. (2005), 'Connectivism: A Learning Theory for the Digital Age', *International Journal of Instructional Technology and Distance Learning*, **2** (1), 3–10.

[Google Scholar](#)

Taradi, S.K., Taradi, M., Radic, K. and Pokrajac, N. (2004), 'Blending Problem-Based Learning With Web Technology Positively Impacts Student Learning Outcomes in Acid-Base Physiology', *Advances in Physiology Education*, **29**, 35–9.

[Web of Science®](#) | [Google Scholar](#)

Thomson, D., Jain, A., Farley, A. and Mulready, P. (2008), ' Engagement and Learning Through Social Software in Finance: The Trading Room Experience', Paper presented to ASCILITE, Melbourne, 30 November–3 December.

[Google Scholar](#)

## Citing Literature



[Download PDF](#)

### ABOUT WILEY ONLINE LIBRARY

[Privacy Policy](#)

[Terms of Use](#)

[About Cookies](#)

[Manage Cookies](#)

[Accessibility](#)

[Wiley Research DE&I Statement and Publishing Policies](#)

[Developing World Access](#)

### HELP & SUPPORT

[Contact Us](#)

[Training and Support](#)

[DMCA & Reporting Piracy](#)

### OPPORTUNITIES

[Subscription Agents](#)

[Advertisers & Corporate Partners](#)

### CONNECT WITH WILEY

[The Wiley Network](#)

[Wiley Press Room](#)

