

### **Technological University Dublin** ARROW@TU Dublin

Other resources

School of Food Science and Environmental Health

2021-6

## Ungrading Uncovered: How Going Gradeless Can Support Learner **Diversity in Higher Education**

Shaun Ferns

Technological University Dublin, shaun.ferns@tudublin.ie

Robert Hickey

Technological University Dublin, robert.hickey@tudublin.ie

Helen Williams

Technological University Dublin, helen.williams@tudublin.ie

Follow this and additional works at: https://arrow.tudublin.ie/schfsehoth



Part of the Educational Assessment, Evaluation, and Research Commons, and the Higher Education

Commons

#### **Recommended Citation**

Ferns, S., Hickey, R. & Williams, H. (2021) Ungrading Uncovered: How Going Gradeless Can Support Learner Diversity in Higher Education, Canada International Conference on Education 2021, Mississauga, Canada. June 2021

This Conference Paper is brought to you for free and open access by the School of Food Science and Environmental Health at ARROW@TU Dublin. It has been accepted for inclusion in Other resources by an authorized administrator of ARROW@TU Dublin. For more information, please contact arrow.admin@tudublin.ie, aisling.coyne@tudublin.ie, vera.kilshaw@tudublin.ie.

# **Ungrading Uncovered: How Going Gradeless Can Support Learner Diversity in Higher Education**

### Abstract

The awarding of grades or marks to student work is traditionally considered a fundamental feature of assessment. Traditional grades, the awarding of numeric values to student work, date back to the 1600s where Harvard used exit grades to measure and categorize students (Smallwood, 1935). Grades became more widely established in the education sector at the beginning of the twentieth century to deal with increased numbers of students and as a means of communication between educational institutions and third parties, a form of universal measurement.

Although becoming ubiquitous across most educational spectrums in the second half of the twentieth century, there is mounting evidence to suggest that grades are not effective tools for measuring learning. A number of institutions and individual practitioners have moved away from grading in the hope of improving motivation, collaboration and lifelong learning for their students (Brilleslyper, et al., 2012) (White & Fantone, 2014) (Sackstein, 2015) (Beckie, 2019). With calls for a 'Pedagogy of Care' (Bali, 2020) and a decolonising of curriculum (Begum, & Saini, 2019) new approaches are being explored to replace traditional grading practices.,

One alternative approach is "ungrading,", in which no letter grades or marks are given to students, has gained momentum. Recent literature (Blum, 2017) (Gibbs, 2019) suggests that ungrading increases motivation reduces stress, enhances independence, helps form new learning habits, makes room for creative work, promotes better communication, and opens up new course design possibilities. Strategies to go gradeless include providing plentiful formative feedback, facilitating peer and self-assessment, teaching students metacognitive skills through reflection, and (if the academic institution requires a final grade) allowing students to grade themselves (Stommel, 2018) (Sackstein, 2015) (Stommel, 2017). The involvement of students as partners in assessment has been shown to enhance motivation, self-critical learning, and performance (Logan, 2009) (Ndoye, 2017) (Panadero & Al-Qassab, 2019).

This paper presents three case studies(action research) based on the delivery of undergraduate modules in an Irish Higher education setting using an 'Ungrading' approach The 3 case studies describe activities that took place during the 2020-2021 academic year, in the midst of the global Covid pandemic. Two of the modules are from the Creative Digital Media BA Programme, (Multimedia Development 1 & Web Development 2) and a module in IT & Professional Development as part of a BSc in Horticulture. Each case study will detail the rationale for choosing ungrading, mechanics for delivery and reflection based on qualitative feedback from the three practitioners and student cohorts. The paper concludes by suggesting strategies for the effective implementation of ungrading in undergraduate classes to support diverse learner needs.

### **Bibliography**

- Bali, M. (2019). *Reflections on ungrading for the 4th time. Reflecting Allowed blog.* Retrieved 12 15, 2019, from https://blog.mahabali.me/pedagogy/reflections-on-ungrading-for-the-4th-time/.
- Beckie, S. (2019). Grades can hinder learning. What should professors use instead? *Chronicle of Higher Education*, 65(38). Retrieved 12 16, 2019, from https://sh.chronicle.com/20190719\_ungrading/
- Begum, N., & Saini, R. (2019). Decolonising the curriculum. *Political Studies Review*, 17(2), 196-201. doi:10.1177/1478929918808459
- Blum, S. D. (2017, 11 14). *Ungrading*. Retrieved 12 16, 2019, from Inside Higher Ed: https://www.insidehighered.com/advice/2017/11/14/significant-learning-benefits-getting-rid-grades-essay
- Brilleslyper, M., Christ, M., Holcomb, T., Shaubroeck, B., Warner, B., & Williams, S. (2012). What's The Point? The Benefits of Grading Without Points. *PRIMUS*, 22(5), 411-427. doi:10.1080/10511970.2011.571346
- Gibbs, L. (2019). *Getting rid of grades (book chapter)*. *OU Digital Teaching blog*. Retrieved 12 15, 2019, from http://oudigitools.blogspot.com/2019/03/getting-rid-of-grades-book-chapter.html
- Logan, E. (2009). Self and Peer Assessment in Action. *Practitioner Research in Higher Education*, 29-35. Retrieved from https://files.eric.ed.gov/fulltext/EJ1130670.pdf
- Ndoye, A. (2017). Peer/Self Assessment and Student Learning. *International Journal of Teaching and Learning in Higher Education.*, :255-269. Retrieved from https://www.researchgate.net/publication/309464014\_Peer\_self-assessment\_and\_student\_learning
- Panadero, E., & Al-Qassab, M. (2019). An Empirical Review of Anonymity Effects in Peer Assessment, Peer Feedback, Peer Review, Peer Evaluation and Peer Grading. *Assessment & Evaluation in Higher Education*, 1253-1278. Retrieved from Retrieved from https://srhe.tandf
- Sackstein, S. (2015). Hack Learning Series Hacking Assessment: Ten Ways to Go Gradeless in a Traditional Grades School. (1 ed.). Cleveland OH: Times 10 Publications.
- Schneider , J., & Hutt , E. (2014). Making the grade: a history of the A–F marking scheme. *Journal of Curriculum Studies*, 46(2), 201-224. doi:10.1080/00220272.2013.790480
- Smallwood, M. (1935). An Historical Study of Examinations and Grading Systems in Early American Universities: A Critical Study of the Original Records of Harvard, William and Mary, Yale, Mount Holyoke, and Michigan from Their Founding to 1900. *Cambridge, MA: Harvard University Press, 24*.
- Stommel, J. (2017, October 26). *Why I Don't Grade*. Retrieved from Jessestommel.com: https://www.jessestommel.com/why-i-dont-grade/
- Stommel, J. (2018, March 11). *How to Ungrade*. Retrieved from jessestommel.com: https://www.jessestommel.com/how-to-ungrade/
- Weller, L. D. (1983). The Grading Nemesis: An Historical Overview and a Current Look at Pass/Fail Grading. *Journal of Research and Development in Education*, 17(1), 39-45.
- White, C. B., & Fantone, J. C. (2014). Pass-Fail Grading: laying the Fundation for Self-regulated Learning. *Advances in Health Sciences Education*, 82(2), 313-328. doi:10.1007/s10459-009-9211-1.
- Wiggins, G. P. (1998). Educative Assessment: Designing Assessments to Inform and Imporve Student Performance (1 ed.). San Francisco: Jossey-Bass.
- Wiggins, G. P. (2012). Seven Keys to effective feedback. *Educational Leadership*, 70(1), 10-16. Retrieved 12 16, 2019, from http://www.ascd.org/publications/educational-leadership/sept12/vol70/num01/Seven-Keys-toEffective-Feedback.aspx