



# Proceedings of the Informing Science + Information Technology Education Conference

An Official Publication  
of the Informing Science Institute  
[InformingScience.org](http://InformingScience.org)

[InformingScience.org/Publications](http://InformingScience.org/Publications)

Online July 5 – 6, 2023

## THE IMPORTANCE OF EXAMINING STUDENT'S CHOICE OF MODALITIES IN HIGHER EDUCATION [ABSTRACT]

---

Loreen Powell*	Commonwealth University of Pennsylvania, Bloomsburg, PA, USA	<a href="mailto:lpowell@commonwealthu.edu">lpowell@commonwealthu.edu</a>
Michalina Hendon	University of the Cumberlands, Williamsburg, KY, USA	<a href="mailto:michalina.hendon@ucumberlands.edu">michalina.hendon@ucumberlands.edu</a>

\* Corresponding author

### ABSTRACT

---

Aim/Purpose	Examination of student's preferences regarding educational modalities after the COVID-19 pandemic.
Background	It is necessary to investigate whether the mode of course delivery (online or traditional) offered by educational institutions aligns with the preferences of students, or if students are limited to enrolling in courses based solely on the available course modalities.
Methodology	The paper in which this abstract is written is a quantitative causal comparative study with the use of publicly available secondary data collected during course enrollment.
Contribution	The contribution of this abstract to further the discussion of students needs and how an institution can continue to provide structure to adapt to a changing generation of students.
Findings	The research suggests that higher education institutions should adjust their course offerings to accommodate the enrollment habits and preferences of students with respect to online and in-person courses.
Recommendations for Practitioners	Recommendations can have practical impacts for university, colleges, program development, and faculty. Specific recommendations will be discussed after full development of the paper.
Recommendations for Researchers	Specific recommendations will be discussed after full development of the paper.

Accepted by executive review by Editor Michael Jones | Received: November 15, 2022 |

Accepted: January 29, 2023.

Cite as: Powell, L., & Hendon, M.. (2023). The importance of examining student's choice of modalities in higher education [Abstract]. In M. Jones (Ed.), *Proceedings of InSITE 2023: Informing Science and Information Technology Education Conference*, Article 9. Informing Science Institute. <https://doi.org/10.28945/5077>

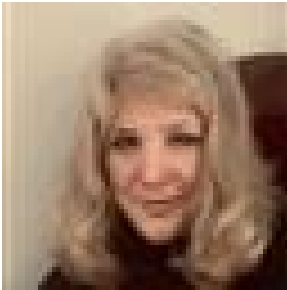
(CC BY-NC 4.0) This article is licensed to you under a [Creative Commons Attribution-NonCommercial 4.0 International License](https://creativecommons.org/licenses/by-nc/4.0/). When you copy and redistribute this paper in full or in part, you need to provide proper attribution to it to ensure that others can later locate this work (and to ensure that others do not accuse you of plagiarism). You may (and we encourage you to) adapt, remix, transform, and build upon the material for any non-commercial purposes. This license does not permit you to use this material for commercial purposes.

## Student's Choice of Modalities

Impact on Society	This abstract and forthcoming paper may provide a different perspective on the priority of higher education institutions use adapt to student's enrollment habits and preferences regarding their enrolling in an online or face-to-face course.
Future Research	To account for the variations in institutional structures and student preferences regarding course delivery modes, it is recommended that further research be conducted.
Keywords	online learning, higher education, post pandemic

## AUTHORS

---



**Dr. Loreen Powell** is a Professor in the Department of Technology, Analytics, and Workforce Learning in the Zeigler College of Business at Commonwealth University of PA – Bloomsburg Campus. She has been teaching for over 20 years and her research focuses on information technology (IT), analytics, security, and pedagogy related topics.



**Dr. Michalina Hendon** is a scholar and educator with expertise in Information Technology Management as well as a strong focus on human and computer interaction. Dr. Hendon has been an educator in higher education for over a decade, teaching courses at various levels ranging from associates to doctoral programs, with a particular focus on Information Technology.