

# AGREEMENT WITH DIGITAL LEARNING DEFINITIONS

Survey of Higher Education Faculty & Administrators

International Comparison: **UNITED STATES**  **CANADA** 

92%

88%

**IN-PERSON Learning:**  
*All instruction takes place in an in-person setting.*



91%

90%

**ONLINE Learning:**  
*All instruction and interaction is fully online (synchronous or asynchronous).*



95%

96%

**HYBRID Learning:**  
*A blend of online and in-person instruction (online instruction is synchronous or asynchronous).*



71%

91%

**HYFLEX Learning:**  
*Students can move between online and in-person instruction as they see fit (also referred to as multi-access or co-modal Learning).*



96%

99%

**SYNCHRONOUS Learning:**  
*Instruction takes place in real-time and requires student presence (in-person or virtual) at a set time.*



97%

98%

**ASYNCHRONOUS Learning:**  
*Instruction is available for students to access at a time that works best for them.*



WCET (the WICHE Cooperative for Educational Technologies) funded the U.S. survey and analysis. Bay View Analytics conducted the survey in partnership with the co-authors, WCET, the Canadian Digital Learning Research Association (CDLRA), Online Learning Consortium (OLC), Quality Matters, and the University Professional and Continuing Education Association (UPCEA). The United States data were collected from May 11th to June 3rd, 2022 and include 987 faculty and 1,051 administrators. The respondents represent the full range of higher education institutions (two-year, four-year, all Carnegie classifications, and public, private nonprofit, and for-profit). Respondents represent 870 different institutions from all fifty states, Puerto Rico, and the District of Columbia. The Canadian data were collected from May 17th and June 30th, 2022 and include 172 faculty and administrators. The respondents represent the range of Canadian publicly-funded post-secondary institutions (by location, size, and type of institution).

Visit [wcet.wiche.edu/definitions-survey](https://wcet.wiche.edu/definitions-survey) for more information.