

# Learner Persistence in an Online or Blended Learning Environment

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# Agenda

- Why students take online courses
- Understanding the verbiage
- Barriers for Online and Blended Courses
- 5 Key factors that encourage persistence
- Additional facilitators of persistence



# Online Learning Facts

In the United States . . .

- 1 in 4 students have taken an online course
- 5.8 million people take online courses annually
- 28% of adult learners take courses online
- Only 29.1% of administrators surveyed think their faculty see "the value and legitimacy of online education"
- 63.3% of academic leaders regard online learning as critical to their long-term strategies



## Why Students Take Online/Blended Courses

Top 5 Reasons why students choose online or blended learning.

- 1. More comfortable learning environment
- 2. Convenience and flexibility
- 3. More interaction and greater ability to concentrate
- 4. Avoid a commute
- 5. Improve Technical skills



#### Persistence Versus Retention

Persistence – the rate at which students complete programs

 Retention – the rate at which students stay at a program or school



# Stop Out Versus Drop Out

 Stop out- Leaves an educational institution but returns to complete education later (may be at a different school).

 Drop Out – Leave an Education institution but does not return to complete education later.



#### Persistence Barriers

- 1. Auditory learning style
- 2. Lack of digital literacy
- 3. Difficulty in accessing resources
- 4. Isolation and Decreased Engagement
- 5. Lack of computer accessibility
- 6. Personal life barriers
- 7. Poor communication



- 1. Satisfaction with online learning
- 2. A sense of belonging to a learning community
- 3. Support
- 4. Time management skills
- 5. Quality of interactions and feedback



1. Satisfaction with online learning

In one study . .

- students who had graduated from an online program reported 92.3% satisfaction;
- students still enrolled in a program reported 71.8% satisfaction;
- Students just beginning reported 57.7% satisfaction; and
- those who withdrew from courses reported 20% satisfaction.



- 2. A sense of belonging to a community
- Two studies on resiliency indicated that students who are more adept in forming positive social relationships in the online environment will likely be persistent.
- Students with stronger social connections to peers will derive support and encouragement to persist.
- This sense of a virtual community contributes significantly the persistence.



#### 3. Support

- Emotional support can be derived from family, friends, or peers.
- A feeling of camaraderie within the classroom will significantly contribute to persistence.
- Support from classmates and faculty are imperative to student persistence.
- Technical support the perception of being unsupported is more of an issue than the actual technical difficulty.



- 4. Time management skills
- The flexibility of an online course is very attractive to students attempting to balance work and family demands.
- An asynchronous format allows control over one's schedule and course work with less disruption to work and family schedules.
- Persistent students tend to have better study habits and complete work in a timely manner.



- 5. Quality of interactions and feedback
- Feedback that is constructive and adds meaningful input into learning is viewed as valuable by the students and will contribute to persistence.
- Ambiguity in content or communication can be difficult for the online student to process, thus increasing the importance of quality interactions with faculty and other students.



#### Other Facilitators of Persistence

- Goal commitment
- Scores and performance
- Self-efficacy
- Personal growth
- Self-motivation



# Professional Development



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