According to the website (http://www.educause.edu/ecar), ECAR has surveyed undergraduate students annually since 2004 about technology in higher education. In 2012, ECAR collaborated with 195 institutions to collect responses from more than 100,000 students about their technology experiences. The findings are distilled into the broad thematic message for institutions and educators to balance strategic innovation with solid delivery of basic institutional services and pedagogical practices and to know students well enough to understand which innovations they value the most. In 2013, UNT Dallas 102 of our 1725 undergraduate students participated in the ECAR participated for the first time in the study. (NOTE: Due to the low response rate, the margin of error is approximately 30%).

**Demographics of UNT Dallas’ Participants**

- 43% 18-24
- 57% 25+

- 36% Freshman or 1st year student
- 4% Sophomore or 2nd year student
- 13% Junior or 3rd year student
- 12% Senior or 4th year student
- 4% Other Undergraduate Student

N=1725, n=102
Device Ownership: Do you own any of these devices? (n=102)

**Laptop**
- No and I don't plan on purchasing: 2%
- No, but I plan on purchasing: 7%
- Yes, I currently own one: 91%

**Tablet/Ipad**
- No and I don't plan on purchasing: 41%
- No, but I plan on purchasing: 32%
- Yes, I currently own one: 27%

**Smartphone**
- No and I don't plan on purchasing: 7%
- No, but I plan on purchasing: 3%
- Yes I currently own one: 90%

**Desktop Computer**
- No, and I don't plan on purchasing: 55%
- No but I plan on purchasing: 40%
- Yes, I currently own one: 5%
Academic Success: How important is each device to your academic success? (n=102)

### Smartphone
- N/A: 4%
- Not at all: 8%
- Not very important: 11%
- Moderately important: 21%
- Very important: 21%
- Extremely important: 35%

### Laptop
- N/A: 0%
- Not at all: 1%
- Not very important: 5%
- Moderately important: 12%
- Very important: 80%
- Extremely important: 2%

Technical Training: In what ways do you want to receive more technical training?

Training Mode (n=65)

#### Face to Face
- Selected: 29%
- Not Selected: 71%

#### Online
- Selected: 48%
- Not Selected: 52%
Training Length (n=64)

- **Full Academic Term**
  - Selected: 40%
  - Not Selected: 60%

- **Short Term**
  - Selected: 34%
  - Not Selected: 66%

Training Design (n=64)

- **On-Demand Help Desk Support**
  - Selected: 33%
  - Not Selected: 67%

- **On-Demand Web Resources**
  - Selected: 44%
  - Not Selected: 56%

- **Traditional Course**
  - Selected: 45%
  - Not Selected: 55%

Trainer (n=65)

- **Your Instructors**
  - Selected: 29%
  - Not Selected: 71%

- **Your Peers**
  - Selected: 49%
  - Not Selected: 51%

- **College/university Staff**
  - Selected: 48%
  - Not Selected: 52%