



# EDT 180: Technology Literacy

## Overview

The student experience in this class centers around a technology-agnostic framework based on John Dewey's four key impulses that drive learning: Inquiry, communication, construction and expression. Dewey saw these impulses, rather than the traditional disciplines, as the foundation for the curriculum. The educational challenge is to nurture these impulses for lifelong learning. As such, the course will consist of four core modules based on the aforementioned impulses allowing for a three-week dive into each with an introduction and time at the end dedicated to synthesis and reflection.

## What You'll Learn

- Identifying, evaluating, and utilizing appropriate technologies for learning and professional purposes
- Applying effective and appropriate research and problem-solving strategies using technology
- Leveraging technology to develop and refine products for learning and professional purposes
- Synthesizing and reflecting on the learning process and how the affordances or constraints of technology may impact learning

## How to Succeed

To be successful in this course, we recommend English language fluency and computer literacy. We also encourage you to make sure your laptop or desktop computer meets the [technical requirements](#).

## Earn College Credit

This course appears on your transcript identically to how it appears on the transcript of an enrolled ASU student.

This course satisfies 3 credit hours toward the Computer/Statistics/Quantitative Applications (CS) General Studies requirement at Arizona State University. It is strongly encouraged that you consult with your institution of choice to determine how these credits will be applied.

In order to receive academic credit for this course, you must earn a grade of "C" or better. You have one year to add the course to your transcript.

## Exams and Grading

**600 pts**

Module Activities

**110 pts**

Unit Reflections

**290 pts**

Unit Projects

# EDT 180: Continued

## Time Commitment

This is an asynchronous, online course. This means, while you will have deadlines, you do not need to be at your computer at specific times or participate in live activities.

To be successful in this class, you must view all course pages and complete all graded work by the deadlines indicated. Also, keep in mind that "attendance" in an online course means logging into the platform on a regular basis, checking for course announcements, and visiting and participating in the discussion forums.

This 3 credit, 8 week course requires about 135 hours of work. Therefore, expect to spend approximately 15-20 hours per week preparing for and engaging in this course.

## Materials

This course makes use of open educational resources (OERs) provided within the course, **no purchase necessary**.

## Graded Assignments

Graded assignments are required and count towards your final grade. Students must submit all assignments via the course site unless otherwise instructed.

### Module Activities (600 points)

In each module, students will participate in a variety of activities that are designed to assist students in learning the module objectives and various forms of technology.

### Unit Reflections (110 points)

At the end of each unit, students will participate in a Unit Reflection. The reflections are designed to allow the students an opportunity to discuss and evaluate what they have learned. In each of the Reflections students will reflect on their own first and then discuss their thoughts with their peers.

### Unit Projects - Signature Assignments (290 points)

At the end of each unit, students will create a project. Each project is designed to evaluate what the students have learned in each module. Each unit project is different and reflects the learned content.

## Assignment Deadlines

Your instructional team will provide all content and learning activities on or through your course site. It is your responsibility to review all content, fulfill all assignments on time, and ask any questions you have in the designated discussion area. It is also your responsibility to determine the due dates and times for all course assignments according to your time zone. Due to the large-scale format of Universal Learner Courses, late assignments will not be accepted at any point during the course, and we cannot make exceptions.

## Course Communication

All communication will take place via the discussion forums and course announcement page. There will be a discussion forum where you can post general questions, comments, and direct inquiries for the instructor and course team. Please use these forums to ensure a timely response. Your instructor will not be able to respond to email.

## Additional Information

If you have questions about Universal Learner Courses and how they work, please visit [ea.asu.edu](https://ea.asu.edu) or contact our support team at [ulcourses@asu.edu](mailto:ulcourses@asu.edu).