



UPSKILL at A-State

*Equipping students with the skills needed in a dynamic, digital environment.*

*Preparing students to receive a certificate in Swift coding.*

# Certificate in Swift Coding

## Swift Coding Overview

Students will learn the fundamentals of the Swift language throughout this program. The program begins with an introduction to coding with Swift, where no prior experience is necessary. Foundations, techniques, and tools in coding using Swift and Xcode will be used in the creation of an iOS app by the completion of the program.

**Following completion, students will receive a Certificate in Swift Coding.**

## Course Structure

The nine-month program consists of three asynchronous online courses taught in a seven-week format. Students will take two courses in the fall semester and one course in the spring. Each week students will have modules to work through. At the conclusion of the final course, students will have created a final project, such as an application.

## Course Schedule

**COURSE I:**  
DIGI 2003  
Introduction to  
Coding with Swift

**COURSE II:**  
DIGI 3003  
Intermediate  
Coding with Swift

**COURSE III:**  
DIGI 4003  
Advanced Studio in  
Swift Coding

## What is UPSKILL?

Upskill is an online learning opportunity administered by Arkansas State University for high school students who desire to develop a variety of in-demand job skills. This program offers students an affordable, flexible and convenient learning experience in which they can develop skills to expand their future opportunities in a growing digital world.

Visit [AState.edu/UpSkill](https://AState.edu/UpSkill) for more information.

College Credit Hours



Receivable upon  
Completion of Program

At The Cost Of

\$360

(\$40 per Credit Hour)

**Start**

Fall 2021

# UpSkill Course Breakdown

## What Courses Will I Be Taking?

The courses included in the UpSkill Swift Coding program are Introduction to Coding with Swift, Intermediate Coding with Swift, and Advanced Studio in Swift Coding. Each course is a prerequisite to the next until all courses are completed.

## What Does It Take To Enroll?

All students must have a **minimum ACT composite score of 19, an ACT reading score of 19, completion of the 8th grade, submissions of the electronic A-State CEP Parental Consent Form, and a 2.75 high school GPA for admission to the CEP.** An ASPIRE reading score of 428 (9th or 10th grade test scores) may be used as an equivalent for the ACT. An Accuplacer Reading score of 253 may be used as an equivalent for the ACT. This course is also open to all high school students who meet the previously stated requirements.

## Computer and Software Requirements

You will be required to have an updated Mac computer. A Mac operating system-OS 10.15 (Mojave) or higher is required. Windows operating systems cannot be used. iPads, tablets and Chromebooks are not compatible. You will also be required to have the Xcode app (the first app on the page after you search it) that you can download through Apple's app store free of charge. Adobe XD is required and is available as a free starter program, but can be upgraded to a paid plan. You will also need books from the Apple book store (digital textbook).

They are free:

*Intro to App Development with Swift*

*App Development with Swift*

## How Do I Apply?

Open-enrollment schools interested in participating in this grant program must call the Arkansas Public School Resource Center at (501)492-4300 to **complete a Memorandum of Understanding (MOU) no later than August 6, 2021.**

Once the MOU is complete, students will complete an application for admission.

First-time applicants for admission log on to [AState.edu/Concurrent](https://www.astate.edu/concurrent).

Returning students should contact the Concurrent Enrollment Program at [CEP@AState.edu](mailto:CEP@AState.edu) or call (870)680-8365 for registration information.

## When Do I Enroll?

**FALL 2021 SESSION I- August 24 - October 8**

Registration completed by August 24

Last day to drop is September 24

**FALL 2021 SESSION II- October 18 - December 10**

Registration completed by October 18

Last day to drop is November 26

**SPRING 2022 SESSION III- January 11 - February 25**

Registration completed by January 11

Last day to drop is February 11

