



UPSKILL at A-State

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

## Certificate in Game Production and Development

### Game Production and Development Overview

Game production will instruct students with 3D and 2D tools to produce games and content for games, including animations and programming mechanics.

**Following completion, students will receive a certificate in Game Production and Development.**

### 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:**  
GRFX 1223  
Introduction to Digital  
Game Development

**COURSE II:**  
GRFX 2223  
Digital Game  
Asset Creation

**COURSE III:**  
GRFX 2233  
Digital Game  
Production Design

### 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

**No  
Cost**

**Start**  
Fall 2022

# UpSkill Course Breakdown

## What Courses Will I Be Taking?

The courses included in the UpSkill Game Production and Development program are: Introduction to Digital Game Development, Digital Game Asset Creation and Digital Game Production Design. 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

Students will need a working computer, either PC or Apple, manufactured within the last seven years (I-Pads, tablets, and Chromebooks are not compatible). A dedicated graphics card (Nvidia or AMD, non Intel cards) is suggested but not required. Unity is required (free download of both education or hobbyist plan). Autodesk Maya is required (free download from A-State).

## 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 5, 2022. Once the MOU is complete, students will complete an application for admission. First time applicants for admission go to [AState.edu/Concurrent](https://www.a-state.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 2022 SESSION I- August 23 - October 7**

Registration completed by August 23

Last day to drop is September 23

**FALL 2022 SESSION II- October 17 - December 8**

Registration completed by October 16

Last day to drop is November 25

**SPRING 2023 SESSION III- January 10 - February 24**

Registration completed by January 10

Last day to drop is February 10

