

# **WARREN COUNTY SCHOOL DISTRICT**

## **ADDENDUM A**

### **Warren County School District Course: Drone Certification**

**Joseph McClellan** – Instructor Warren County STEAM Academy

Dual Enrollment -CiHS

**HU Course: GSTC 106, FAA Part 107 Remote Pilot Certification Prep** (3 credits)

**Changes/Requests:** Changes: WCSD agrees to provide key assessments as identified by HU faculty.

#### **Description:**

This Special Topics course will be the first offering of the 2020/21 Presidential Research Grant to develop an FAA Remote Pilot Certification Prep course. In addition to presenting the content required to pass the FAA exam, which includes approximately 10 topic area modules, the course will provide an overview of common Geospatial Technology applications of drones, such as mapping and multi-spectral sensing. A half day field day will be included to provide hands-on drone flying experience. It is expected that the students will be prepared to pass the exam at the end of the course.

### **Warren County School District Course: Intro to Digital Design**

**Joseph McClellan** – Instructor Warren County STEAM Academy

Dual Enrollment - CiHS

**HU Course: IMED 110 INTRODUCTION TO DIGITAL DESIGN** (2 credits)

**Changes/Requests:** Changes: WCSD agrees to provide key assessments as identified by HU faculty.

#### **Description:**

Digital design introduces the essentials of visual computing, graphics, web technologies, and the design disciplines (graphic, information, game, social, and interactive) to the student interested in interactive media. Emphasis is placed on image manipulation, HTML/CSS design, crafting interactive experiences, and 3D modeling. By reviewing these fields of interest, the student is more prepared to choose a focus for continued study.

**Warren County School District Course: Video Production 1**

**Joseph McClellan** – Instructor Warren County STEAM Academy

Dual Enrollment - CiHS

**HU Course: IMED 250 VIDEO PRODUCTION I** (2 credits)

**Changes/Requests:** Changes: WCSD agrees to provide key assessments as identified by HU faculty.

**Description:**

This course explores the fundamental theory and practice of creating digital media. The course also prepares the student for creative expression and technology application in all aspects of media for effective message communication, whether it is for a specific product, a game or entertainment site, instruction, or eCommerce. New and emerging digital media tools are used to create, store, transmit and sell products and services. The student employs these new skills to develop portfolio-ready pieces.

John W. Friend   
Vice President Admissions & Secondary Schools

Date 9/21/2022

Board President \_\_\_\_\_

Date \_\_\_\_\_

Board Secretary \_\_\_\_\_

Date \_\_\_\_\_