

COMPUTER SCIENCE

CE credit available through WSU

Game Design & Development

(Game Development Fundamentals 2 & 3)

PRE-REQUISITES

one of the following:

- Game Development 1
- Comp Programming 1

Available Certifications

- Unreal Certificate *(when available from Epic Games)*



Advanced Computer Programming

PRE-REQUISITES

one or both the following:

- Computer Programming 1
- Computer Programming 2

Available Certifications

- Microsoft Technical Associate in C++
- Unity



Cybersecurity

(Cyber Forensics & Cyber Defense and Ethics)

PRE-REQUISITES

One of the following:

- Computer Programming
- CE/AP Computer Science Principles
- Computer Science Principles

Available Certifications

- CompTIA Security+



Web Development

(Web Development 2 & Web Development Capstone)

PRE-REQUISITES

- Web Development 1

Available Certifications

- Adobe Photoshop
- Dreamweaver
- HTML 5

BUSINESS & MARKETING

CE credit available through WSU

Business & Marketing Capstone

PRE-REQUISITES

One of the following:

- Business Management
- Entrepreneurship
- Hospitality & Tourism
- Accounting 1
- Marketing 1

CONSTRUCTION MANAGEMENT

CE credit available through WSU

Introductory Construction Management

(Construction Foundations & Construction Management 1)



Advanced Construction Management

PRE-REQUISITES

Both of the following:

- Construction Foundations
- Construction Management 1

TEACHING AS A PROFESSION

(TAP 2 & 3)

CE credit through WSU



QUICK REFERENCE GUIDE



Scan here for more info!

Is the Catalyst right for you?

- Do you want to work on real projects while earning college and high school credit?
- Are you interested in developing professional skills that will enhance your leadership potential and marketability?
- Do you want to experience a professional work environment with other DSD students and business partners?
- Are you open to new possibilities?
- Do you have a strong sense of curiosity?
- Do you want to create solutions to real-life problems?

If you answered yes to the above questions, Davis Catalyst will help you reach your full potential!

Contact us today! 801-402-4100

CULINARY ARTS

CE credit available through WSU

ProStart



Baking & Pastry



Food Science

PRE-REQUISITES

Two of the following:

(One class may be taken as a co-requisite)

- Food & Nutrition
- Dietetics & Nutrition 1 (Foods 2)
- CE Foundation of Nutrition
- Culinary Arts 1
- Culinary Arts 2
- Prostart 1
- Baking & Pastry

Available Certification

- ServSafe Manager
Semester based program: Sophomores are welcome to apply if pre-requisite is met

PHYSICAL THERAPY

RECOMMENDED PRE-REQUISITE

- Intro to Health Science
- Exercise Science/Sports Medicine

PHARMACY TECH

(Applicants must be at least 17 years old & a high school Junior or Senior)

PRE-REQUISITES

(Must be completed with a grade C or better)

- Secondary Math 2
- One of the following:
 - Intro to Health Science
 - Medical Anatomy & Physiology

One of the following:

- English 11
- AP English Language and Composition
- IB English
- Certified Pharmacy Technician

Certification

- Certified Pharmacy Technician

MA and Pharm tech- Seniors begin in first semester and Juniors begin second semester. Students must commit to full program, externship hours, pass background check and drug screening.

MEDICAL ASSISTING

PRE-REQUISITE OR CO-REQUISITE

- Medical Anatomy & Physiology

Certification

- Registered Medical Assistant
Through AMT (American Medical Technologists)



MEDIA PRODUCTION

Video Production

(Video production 1 & 2)

CE credit available through UVU

PRE-REQUISITES

One of the following:

- Digital Media 2
- Video Production 1
- TV Broadcasting
- Photography

Available Certification

- Adobe After Effects
- Adobe Premiere
- Avid Media Composer



Audio Production

(Audio Essentials 1 & 2)

CE credit available through UVU

RECOMMENDED PRE-REQUISITE

- Digital Media 2

Available Certification

- Avid Pro Tools 101 Certification
- Avid Pro Tools 110 Certification



MEDIA PRODUCTION

Graphic Design

(Commercial Art 1 & 2)

CE credit available through UVU

PRE-REQUISITES

One of the following:

- Digital Media 2
- Photography

Available Certification

- Adobe Creative Cloud Software
(Photoshop, Illustrator, InDesign, etc.)

UNMANNED SYSTEMS

CE credit available through USU



Drone Maintenance, Design & Beginning Flight Lab



Drone Pilot & Intermediate Flight Lab

Available Certification

- FAA Part 107 Remote Pilot License



Drone Capstone & UAS Applications

PRE-REQUISITES

One of the following:

- Drone Pilot Course
- FAA Part 107 Remote Pilot License