



DAVIS SCHOOL DISTRICT

www.davis.k12.ut.us

CAREER AND TECHNICAL EDUCATION

STRANDS

Mobile Technologies

Design Methodologies

Mobile Applications

Deployment Design

Marketplace Submission Rules

Developer Tools

User Interface

Design Principles

Programming Skills

Programming Language



Learning that works
for Utah

MOBILE DEVELOPMENT FUNDAMENTALS

ABOUT

Mobile Development Fundamentals is a course designed to teach skills to develop apps for phones, tablets, and other devices that run on a variety of operating systems. Students will learn core mobile development skills. Before taking this course, students should have a solid foundational knowledge of the following topics: C#, Visual Studio, .NET, HTML5, SQLite, CSS, Javascript, ASP.NET MVC, Swift, and other phone operating system tools.



CAREER PATHWAYS

Video Game Designer
Computer Programmer
Computer Systems Analyst



REQUIREMENTS

Semester course for
Sophomores, Juniors
and Seniors



LOCATIONS

All high schools have
access to enroll in
Mobile Development
Fundamentals



Talk to your high school
CTE Coordinator



CTE Information Technology Specialist
Lindsay Porter - ldporter@dmail.net