



UTAH SYSTEM OF
HIGHER EDUCATION

Utah System of Higher Education
The Gateway, Salt Lake City, UT 84101
801-646-4784

iOS App Development				
Technical Certificate (Catalog Year: 2026)				
Foundational Courses (16 Credits / 480 Clock-Hours)				
Foundational (16 Credits / 480 Clock-Hours)			Credits	Clock-Hours
TEAP 1010	Swift Fundamentals		2	60
TEAP 1020	Basic SwiftUI		3	90
TEAP 1030	Intro to Computer Science with Swift		2	60
TEAP 1310	Intermediate SwiftUI		3	90
TEAP 1410	Project Prototyping and Planning		3	90
TEAP 1900	Capstone Project		3	90
Supplemental Courses Varies by Institution (420 Clock-Hours)				
Dixie (14 Credits / 420 Clock-Hours)			Credits	Clock-Hours
TEAP 1040	Design Fundamentals		1	30
TEAP 1510	iOS Fast Prototyping Group Project		1	30
TEAP 1530	Concurrency and Multi-threading		1	30
TEAP 1610	Databases and Networking		3	90
TEAP 1710	iOS Group Project		2	60
TEAP 1750	Interfacing between UIKit and SwiftUI		2	60
TEAP 1810	Advanced Topics		2	60
TEAP 1830	Career Success		2	60
Mountainland (14 Credits / 420 Clock-Hours)			Credits	Clock-Hours
TEAP 1450	Networking and Data Storage		2	60
TEAP 1520	UIKit Overview		2	60
TEAP 1780	Full App Development		2	60
TEAP 1840	Career Readiness		1	30
TEAP 1850	Frameworks and Advanced Development		3	90
TEAP 1910	Group Final Project I		2	60
TEAP 1920	Group Final Project II		2	60