



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: 2027) | | | | |
| 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 |