

Course Name: Data Structures

Course Number: CS 492 (Online)

Credits: 4

Instructor Info: Randy Scovil / randy.scovil@oregonstate.edu

Course Schedule – Summer 2022:

Week	Course Activities
1 <i>Block 1</i>	<ul style="list-style-type: none"> Module 1 – Introduction, Write Your First App Syllabus Quiz (Due: 6/26) Quiz 1 (Due: 6/26) Project 1: (Due: 6/27)
2 <i>Block 2</i>	<ul style="list-style-type: none"> Module 2 – Programming Language I Module 3 – Programming Language II Quiz 2 (Due: 7/3) Quiz 3 (Due: 7/3) Project 2: (Due: 7/5)
3 <i>Block 3</i>	<ul style="list-style-type: none"> Module 4 – The Flutter SDK & Other Mobile SDKs Module 5 – Widgets, Layouts & Design Module 6 – Interaction, State & Responsive Design Quiz 4 (Due: 7/10) Quiz 5 (Due: 7/10) Project 3: (Due: 7/18)
4	<ul style="list-style-type: none"> Quiz 6 (Due: 7/17)
5 <i>Block 4</i>	<ul style="list-style-type: none"> Module 7 – Navigation, Forms & Adaptive Layouts Module 8 – State Management & Data Persistence Quiz 7 (Due: 7/24) Project 4: (Due: 8/1)
6	<ul style="list-style-type: none"> Quiz 8 (Due: 7/31)
7 <i>Block 5</i>	<ul style="list-style-type: none"> Module 9 – Device Services & Sensors Module 10 – Testing, Runtime Analytics & Performance Quiz 9 (Due: 8/7) Project 5: (Due: 8/12)
8	<ul style="list-style-type: none"> Block 5 continued Quiz 10 (Due: 8/12) Final Exam (Available from 8/6-12)