**CSE 41097 | UCSD Extension**

**Introduction to R Programming**

Introduction

<https://ucsdextension.blackboard.com/bbcswebdav/pid-1961606-dt-content-rid-7123720_1/courses/116264_SU16_OL/Lessons/lec00/index.htm>

Chapter 1: Introduction to R

<https://ucsdextension.blackboard.com/bbcswebdav/pid-1961607-dt-content-rid-7123808_1/courses/116264_SU16_OL/Lessons/lec01/index.htm>

Chapter 2: Vectors, Matrices, and Arrays

<https://ucsdextension.blackboard.com/bbcswebdav/pid-1961608-dt-content-rid-7124136_1/courses/116264_SU16_OL/Lessons/lec02/index.htm>

Chapter 3: Lists and Data Frames

<https://ucsdextension.blackboard.com/bbcswebdav/pid-1961609-dt-content-rid-7124685_1/courses/116264_SU16_OL/Lessons/lec03/index.htm>

Chapter 4: Subsetting Objects

<https://ucsdextension.blackboard.com/bbcswebdav/pid-1961610-dt-content-rid-7124875_1/courses/116264_SU16_OL/Lessons/lec04/index.htm>

Chapter 5: Introduction to R Functions

<https://ucsdextension.blackboard.com/bbcswebdav/pid-1961611-dt-content-rid-7125085_1/courses/116264_SU16_OL/Lessons/lec05/index.htm>

Chapter 6: Data Input and Output

<https://ucsdextension.blackboard.com/bbcswebdav/pid-1961612-dt-content-rid-7125593_1/courses/116264_SU16_OL/Lessons/lec06/index.htm>

Chapter 7: Data Manipulations

<https://ucsdextension.blackboard.com/bbcswebdav/pid-1961613-dt-content-rid-7125778_1/courses/116264_SU16_OL/Lessons/lec07/index.htm>

Chapter 8: Data Aggregation

<https://ucsdextension.blackboard.com/bbcswebdav/pid-1961614-dt-content-rid-7126289_1/courses/116264_SU16_OL/Lessons/lec08/index.htm>