

Days	Names	Durations	Category	Main Category
1	Introduction to R in Bioinformatics & R Installation	9:47	Introduction	R
1	The R Studio Interface Explanation	6:23	Introduction	R
1	Comments	4:16	Introduction	R
2	Sample & Replacement	9:09	Variables & Functions	R
2	Variable Declaration and Objects	5:24	Variables & Functions	R
3	Built-in Functions & ARGS	4:31	Variables & Functions	R
4	Write Your Own Functions And Arguments	5:39	Variables & Functions	R
4	Scripts	7:36	Variables & Functions	R
5	Attributes and Names	4:46	Vectors & Data Types	R
5	Characters	4:43	Vectors & Data Types	R
6	Doubles	3:30	Vectors & Data Types	R
6	Logicals	2:27	Vectors & Data Types	R
7	Factors	6:40	Vectors & Data Types	R
7	Atomic Vectors	2:42	Vectors & Data Types	R
8	Integers	3:23	Vectors & Data Types	R
8	Dim & Dimensions	5:46	Vectors & Data Types	R
9	Coercion	4:27	Vectors & Data Types	R
9	Lists	6:41	Vectors & Data Types	R
10	Matrix & Matrices	4:42	Vectors & Data Types	R
10	Arrays	3:42	Vectors & Data Types	R
11	Class	3:12	Vectors & Data Types	R
12	Packages	4:00	Packages	R
12	Getting Help with Help Packages	3:42	Packages	R
13	Install Bioinformatics Packages	5:25	Packages	R
13	Library & Initialization of Packages	2:27	Packages	R
14	Loading Biological Data	7:55	Biological Data Analysis	R
14	Zero Notation for Subsetting Biological Datasets	1:09	Biological Data Analysis	R
15	Saving Biological Data	5:26	Biological Data Analysis	R

16	R Notation & Selecting Values from Biological Dataset	4:09	Biological Data Analysis	R
17	Data Frames	6:30	Biological Data Analysis	R
17	Positive Integers for Subsetting Biological Dataset	5:25	Biological Data Analysis	R
18	Negative Integers for Subsetting Biological Dataset	5:28	Biological Data Analysis	R
18	Dollar Signs for Biological Dataset Subsetting	2:58	Biological Data Analysis	R
19	Blank Spaces For Biological Data Subsetting	3:20	Biological Data Analysis	R
19	Modifying Values in Existing Datasets	7:06	Biological Data Analysis	R
20	NA Values in Biological Dataset	5:24	Biological Data Analysis	R
20	Figuring out NA Values in Biological Dataset	2:06	Biological Data Analysis	R
21	Logical Subsetting in Biological Datasets	9:45	Biological Data Analysis	R
22	If Else Statement	4:15	Control Flow	R
23	For Loops & Biological Data Binding	16:30	Control Flow	R
24	While Loops & Reading Multiple Biological Datasets	16:16	Control Flow	R