FRESNO STATE
Information Systems and Decision Sciences

Certificate in Data Analytics

Completion

Name _____ _____ ID# _____

               Last   First   Middle

Email _____ Phone _____

Mailing Address _____

                               Street   City   State   ZIP

Required Courses (9 Units)

Course	Semester	Grade
DS 133 Business Intelligence with Advanced Spreadsheet		
DS 135 Data Analytics		
DS 137 Machine Learning		

Elective Courses (6 Units) - Select two

Course	Semester	Grade
ACCT 146 Accounting Information Systems and Controls SL		
ECON 123 Introduction to Econometrics		
DS 190 Independent Study		
DS 195I Internship		
FIN 123 Business Forecasting		
IS 140 Geographic Information Systems (GIS) for Business		
IS 153 Enterprise Resource Planning Systems		
IS 186 Project Management		
Other (Approved):		

Email completed form for signature to csbstusupport@mail.fresnostate.edu

Reviewed and Approved

_____ _____ Date _____

    Department Chair's Name   Department Chair's Signature

Effective Fall 2022