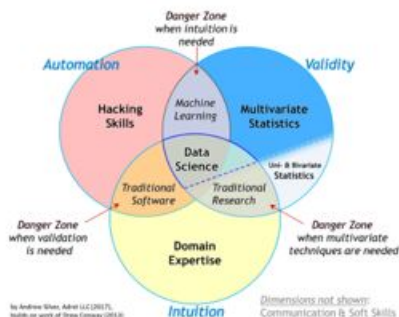




The Certificate of Achievement in Data Science Essentials prepares the student for the basic skills in the highly sought-after professional careers in Data Science and Data Analytics. The courses give students exposure to skills in analyzing data for actionable insights. Students will learn to identify data-analytics problems and practice with various methodologies of producing solutions that offer the greatest benefits for various organizations, by interpreting data sets and variables.

To complete the Certificate of Achievement in Data Science Essentials, students must complete all of the program course requirements.



Certificate of Achievement in Data Science Essentials Required Courses Requirements

Courses	Course No.	Course Title	Units	Term Offer
Requirements	CIS 105	Intro to Data Analytics Techniques and Tools	3	Yr. 1, Semester 1
	CS 101	Intro to Computer Science	3	Yr. 1, Semester 1
	CS 159	Foundations of Data Science	3	Yr. 1, Semester 2
Total Required Units			9	

Please contact the lead instructor or the Chairperson for any questions,

Kaleab Gorfva at gorfuka@wlaac.edu

Chairperson: Anna Chiang at chiangas@wlaac.edu