



CERTIFICATE OF ACHIEVEMENT IN DATA ANALYTICS



West Los Angeles
COMMUNITY COLLEGE

Certificate of Achievement

The Certificate of Achievement in Data Analytics provides students with the skills and knowledge needed for employment in the rapidly emerging field of data analytics, which comprises analyzing and interpreting the datasets now available in a wide range of organizations and industries. Modern data analytics brings together tools and techniques from business, communication, information system & information technology to collect, interpret and represent datasets to illustrate concepts and inform decisions. This program is intended to help students develop skills to perform data manipulation, data analysis, data visualization and data reporting.



More Information

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www.wlaac.edu/computer-science
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Course	Units	Sequence
CIS 112- Beginning Linux	3	Yr. 1, Semester 1
CIS 124- Data Analytics (advanced Excel and Access)	3	Yr. 1, Semester 1
CIS 105- Intro to Data Analytics Tools and Techniques	3	Yr. 1, Semester 1
CIS 192- Intro to Cloud Computing	3	Yr. 1, Semester 1
CIS 193- Database Essentials in Amazon Web Services	3	Yr. 1, Semester 1
CIS 219- Intro to Oracle, SQL and PL/SQL	3	Yr. 1, Semester 2

Certificate of Achievement in Data Analytics
Required Course: Total 18 Units



Data Analytics Certificate of Achievement

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- CIS 105 – Intro to Data Analytics Tools and Techniques (3 units)
- CIS 192 – Intro to Cloud Computing (3 units)
- CIS 193 – Database Essentials in Amazon Web Services (3 units)
- CIS 219 – Intro to Oracle, SQL, and PL/SQL (3 units)

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