

# Data Analytics

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This certificate enables you to develop skills for exploring and analyzing large or complex data sets. The curriculum builds on the basic analytic concepts and techniques required of data science professionals. Students completing this certificate will be well positioned to advise organizations on major decisions that can be informed by massive intertwined data sets.

## Certificate Program

Code	Title	Credits
<b>Required Courses:</b>		
COMP SCI 451	Database Systems and Big Data Processing	3
INFO SCI 302	Introduction to Data Science	3
INFO SCI 410	Analytics and Information Problems	3
INFO SCI 412	Data Mining and Predictive Analytics	3
<b>Total Credits</b>		<b>12</b>