

# Data Science Certificate

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## Program requirements

### Admission

To be admitted to this program, candidates must meet the following requirements:

1. Admitted to UWL graduate school (<https://www.uwlax.edu/admissions/apply/graduate-student/>)
2. Completed the following three courses:
  - a. Elementary Statistics
  - b. Introduction to Programming
  - c. Introduction to Databases

### Curriculum

15 credits

Code	Title	Credits
DS 700	Foundations of Data Science	3
DS 710	Programming for Data Science	3
DS 715	Data Warehousing	3
DS 735	Communicating about Data	3
DS 740	Data Mining and Machine Learning	3
<b>Total Credits</b>		<b>15</b>

Students must earn a minimum 3.00 cumulative GPA in the certificate's coursework.