

# DATA ANALYTICS AND ENGINEERING GRADUATE CREDIT CERTIFICATE PROGRAM

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<b>Person-in-Charge</b>	Raghu Sangwan
<b>Program Code</b>	MSEDAE
<b>Campus(es)</b>	Great Valley World Campus

The Graduate Certificate in Data Analytics and Engineering is a program for students who aim to pursue a career in Data Architecture where skills will include responsibilities in designing, building, and maintaining infrastructure for managing and analyzing large volumes of data. Students develop knowledge and skills in programming, data modeling and design, data integration, and data warehousing. A certificate will be awarded upon completion of the courses.

Courses taken in the certificate program may be applied toward a master's degree in Software Engineering, subject to restrictions outlined in GCAC-309 Transfer Credit (<https://gradschool.psu.edu/graduate-education-policies/gcac/gcac-300/gcac-309-transfer-credit/>). Certificate students who wish to have certificate courses applied towards a graduate degree must apply and be admitted to that degree program. Admission to the graduate degree program is a separate step and is not guaranteed.

**Effective Semester:** Spring 2024  
**Expiration Semester:** Spring 2029