DATA ANALYTICS AND ENGINEERING GRADUATE CREDIT CERTIFICATE PROGRAM

Certificate Requirements

Requirements listed here are in addition to requirements listed in Graduate Council policy GCAC-212 Postbaccalaureate Credit Certificate Programs (https://gradschool.psu.edu/graduate-education-policies/gcac/gcac-200/gcac-212-postbaccalaureate-credit-certificate-programs/).

Code	Title	Credits
Required Courses		
DAAN 825	Large-Scale Database and Warehouse	3
DAAN 862	Analytics Programming in Python	3
SWENG 545	Data Mining	3
IE 575	Foundations of Predictive Analytics	3
Total Credits		**12**

All courses must be completed with a minimum grade of C or better and an overall GPA of 3.0.