## SYSTEM MODELING AND ANALYSIS 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
	<b>Required Courses</b>	•	
	SYSEN 532	Simulation in Systems Engineering: Discrete-Tis Systems	me 3
	SYSEN 534	Simulation in Systems Engineering: Continuous Time Systems	s- 3
	SYSEN 880	Systems Architecture and Models	3
	Total Credits		9

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