## ADDITIVE MANUFACTURING AND DESIGN 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-certificateprograms/).

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Code	Title	Credits
<b>Required Courses</b>	s	
Complete three o total of 12 credits	f the following four non-laboratory courses, for a s:	12
EDSGN 562	Design for Additive Manufacturing	
ESC 545	Engineering and Scientific Principles of Additive Manufacturing	5
IE 527	Additive Manufacturing Processes	
MATSE 567	Additive Manufacturing of Metallic Materials	
Total Credits		12