

Graduate Certificate in Power System Planning

Admission

Students seeking this certificate must be admitted to the Graduate School in a degree program or in nondegree status. All Graduate School policies relative to admissions apply. This certificate may be obtained concurrently while pursuing a graduate degree.

Students admitted to the program must have a BS degree in engineering with at least one course in electrical and electronics circuits. The program is also available to students with other degrees that have experience in power systems. Depending on an individual student's background, some of the certificate courses may require additional prerequisites.

Program Requirements

The certificate requires the completion of 12 credit hours from a selected list of courses. A cumulative graduate grade point average of at least 3.000 must be maintained for all courses comprising the certificate program and no grades below *C*. In addition to these requirements, students must meet the Graduate School's requirements (<http://catalog.wichita.edu/graduate/academic-information/types-programs-courses/certificate-residency-badge-programs/>) in order to earn this certificate.

Course	Title	Hours
Required Courses		
ECE 598	Electric Power Systems Analysis	3
ECE 877AC	Transmission Policy and Planning	3
ECE 895	Power System Reliability	3
Electives		
Select one course from the following		3
ECE 896	Competitive Power Systems Economics and Markets	
PADM 765	Public Sector Economics	
Total Credit Hours		12