

ELECTROCHEMICAL SCIENCE AND ENGINEERING GRADUATE MINOR

Minor Graduate Program Head	Shimin Liu
Program Code	ECSE
Campus(es)	University Park
The Graduate Faculty	View (https:// secure.gradsch.psu.edu/gpms/? searchType=fac&prog=ECSE)

This graduate minor is highly relevant to numerous graduate degree programs associated with energy, materials, and environmental sciences offering a unique set of skills that will benefit graduate students to develop expertise in electrochemical systems that complements their primary focus in batteries, fuel cells, or structural design. The minor will also help expand the students' knowledge and capabilities in important topics relating to electrochemical and renewable energy fundamentals, devices and systems.