

Electrical Engineering Minor

Minor in Electrical Engineering

Admission to the Joint Engineering program is required. A minimum of 18 credit hours in Joint Electrical Engineering courses are required.

Required Courses:

J E ENGR 2300	Introduction to Electrical Networks	3
J E ENGR 2330	Electrical and Electronic Circuits Laboratory	3

Take three courses from the following list: 9

J E ENGR 2320	Introduction to Electronic Circuits
J E ENGR 2600	Introduction to Digital Logic and Computer Design
J E ENGR 3300	Engineering Electromagnetic Principles
J E ENGR 3310	Electronics Laboratory
J E ENGR 3320	Power, Energy and Polyphase Circuits
J E ENGR 3510	Signals and Systems
J E ENGR 4350	Electrical Energy Laboratory
J E ENGR 4410	Control Systems I

At least one additional J E ENGR Course	3
Total Hours	18