

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:

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| 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

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| 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 |

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