

# Required Courses and Elective Courses for Graduate Certificates

(Last revised: 7/2019)

Graduate certificates require 12 credits to complete.

## **Computer Networking**

*Required Courses:* CprE 541

*Elective Courses:* CprE 582, CprE 542, CprE 543, CprE 546, CprE 547

## **Embedded Systems**

*Required Courses:* CprE 558, CprE 583, CprE 588

*Elective Courses:* CprE 581, CprE 541, CprE 546, CprE 556

## **Power Systems**

*Required Courses:* EE 553, EE 554

*Elective Course:* EE 552, EE 555, EE559, EE 653.

## **Software Systems**

*Required Courses:* CprE 556

*Elective Courses:* CprE 526, CprE 545, CprE 550, CprE 558, CprE 586