M.S. (non-thesis) in Computer Engineering

☐ Computer Systems (CS)  ☑ Electrical Engineering (EE)

6 Core Credits + 12 Area Credits + 12 Elective Credits = 30 Credit Hours

6 Credit Hours Core Courses

- EEE 554 Random Signal Theory  Semester:_______  Year:________
- CSE 551/591 Foundations of Algorithms  Semester:_______  Year:________

12 Credit Hours Area Courses

☐ Selection of graduate-level CEN area courses satisfying the CEN Mandatory Degree Concentration Requirement:
  - CEN-CS Concentration: 9 credits CSE or CEN and 3 credits EEE or CEN
  - CEN-EE Concentration: 9 credits EEE or CEN and 3 credits CSE or CEN

☐ At least 6 credit hours of graduate-level courses covering two (2) of the five (5) CEN Areas of Study.
  - Course  Area  Semester:_______  Year:________
  - Course  Area  Semester:_______  Year:________

☐ At least 6 credit hours of graduate-level courses from any of the CEN Areas of Study.
  - Course  Area  Semester:_______  Year:________
  - Course  Area  Semester:_______  Year:________

12 Credit Hours Electives

☐ At least 12 credit hours of approved graduate-level Science, Engineering, or Math courses or approved 400-level/combined courses.
  - Course  Semester:_______  Year:________
  - Course  Semester:_______  Year:________
  - Course  Semester:_______  Year:________
  - Course  Semester:_______  Year:________

Overall Credits

☐ At least 30 Credits

☐ CS: 9 graduate-level CEN Area Course Credits CSE or CEN
☐ CS: 3 graduate-level CEN Area Course Credits EEE or CEN
☒ EE: 9 graduate-level CEN Area Course Credits EEE or CEN
☒ EE: 3 graduate-level CEN Area Course Credits CSE or CEN

☒ No more than 6 credits 400 level courses as electives
☒ No more than 12 credits combined courses (5XX/4XX) as electives
☒ No more than 12 credits of combined courses (5xx/4xx) and 400 level courses as electives
☒ No more than 3 credits independent study CEN 590 as elective
☒ No more than 3 one-credit CEN 584 internship courses in addition to 6 core, 12 area, and 12 elective credits

Please use this sheet as a guide when filling out the iPOS. After electronic submission of the iPOS please turn in this sheet to the appropriate Advising Center:  CS – Centerpoint, Suite 105  EE - Goldwater Center 209.

Updated 9/2017