

NAME: _____

ASU ID: _____

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

Admit Semester and Year: _____

- 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 credit hours CSE or CEN and 3 credit hours EEE or CEN
 - CEN-EE Concentration: 9 credit hours EEE or CEN and 3 credit hours 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: _____
- 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 credit hours.**
- Maximum of one 3-credit independent study CEN 590 as elective.**
- Maximum of 12 credit hours of combined (5XX/4XX) courses and 400-level courses as electives from approved list out of which no more than 6 credit hours can be 400-level courses.**
- Maximum of 3 one-credit CEN 584 internship courses in addition to the required 30 credit hours.**

CEN Areas of Study

Autonomous Systems and Robotics – ASR
 Communications and Networks – CN
 Distributed, Dependable and Secure Systems – DDSS
 Multimedia and Signal Processing - MSP
 VLSI, Architecture, and Embedded Systems – VAES

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.

Academic Advisor: _____	Date: _____
Graduate Program Chair: _____	Date: _____