NAME: _____

ASU Ira A. Fulton Schools of
Engineering
Arizona State University

ASU ID: _____

M.S. (thesis) in Computer Engineering

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

6 Core Credits + 12 Area Credits +6 Elective Credits + 6 Thesis 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 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) <u>CEN Areas of Study.</u>

- Course _____ Area _____ Semester:_____ Year:_____
- Course _____ Area _____ Semester:_____ Year:_____
- Course _____ Area _____ Semester:_____ Year:_____
- Course _____ Area _____ Semester:_____ Year:_____

☐ **6 Credit Hours Electives of graduate-level approved Science, Engineering or Math courses or approved 400-level/combined courses.**

- Course _____ Semester:_____ Year:_____
- Course _____ Semester:_____ Year:_____

☐ **6 Credit Hours Thesis (CEN 599)**

- Semester:_____ Year:_____
- 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:** _____

Updated 9/2017