

NAME: \_\_\_\_\_

ASU ID: \_\_\_\_\_

### Master of Computer Science (Big Data)

**9 Area Credits + 15 Concentration Credits+ 6 Elective Credits = 30 Credit Hours**

#### 9 Credit Hours Area Courses

- **9 credit hours** of courses covering each of the three areas ('B' or better grade required)

- Foundations: Course \_\_\_\_\_ Semester:\_\_\_\_\_ Year:\_\_\_\_\_
- Systems: Course \_\_\_\_\_ Semester:\_\_\_\_\_ Year:\_\_\_\_\_
- Applications: Course \_\_\_\_\_ Semester:\_\_\_\_\_ Year:\_\_\_\_\_

#### 15 Credit Hours Concentration Courses

- **9 credit hours** required coursework:

- CSE 510 Semester:\_\_\_\_\_ Year:\_\_\_\_\_
- CSE 512 Semester:\_\_\_\_\_ Year:\_\_\_\_\_
- CSE 572 or IEE 520 Semester:\_\_\_\_\_ Year:\_\_\_\_\_

- **6 credit hours** Big Data Electives (CSE 515, CSE 546, CSE 573, CSE 575, CSE 578):

- Course \_\_\_\_\_ Semester:\_\_\_\_\_ Year:\_\_\_\_\_
- Course \_\_\_\_\_ Semester:\_\_\_\_\_ Year:\_\_\_\_\_

#### 6 Credit Hours Elective Courses

- Course \_\_\_\_\_ Semester:\_\_\_\_\_ Year:\_\_\_\_\_
- Course \_\_\_\_\_ Semester:\_\_\_\_\_ Year:\_\_\_\_\_

#### Overall Credits

- 30 Credits Minimum**
- 9 Credits of non-cross listed courses covering each of the areas**
- 15 Credits of Concentration Courses**
- No more than 6 credit hours 400 level courses**
- No more than 12 credits cross listed courses (5XX/4XX)**
- No more than 12 credits of combined cross listed courses and 400 level courses**
- No CSE 590**

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 Advising Center, CTRPT 105.