

NAME: _____

ASU ID: _____

**MS in Computer Science (Big Data Systems)
THESIS**

9 Area Credits + 15 Concentration Credits+ 6 Thesis Credits = 30 Credit Hours

9 Credit Hours Area Courses

- **9 credit hours** of courses covering each of the three areas:

- 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 Thesis

- CSE 599 Semester: _____ Year: _____
- CSE 599 Semester: _____ Year: _____

Overall Credits

- 30 credits Minimum**
- At least 24 credits of CSE 5xx level courses**
- Approved CSE 4xx level courses will not apply with this degree plan**
- International Students: Add 1 credit of CSE 584 for 3 separate semesters in Open Courses**