MS in Computer Science (Big Data Systems), Non-Thesis

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:

  - 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**
- At least 24 credits of CSE 5xx
- No more than 6 credit hours of approved CSE 4xx level courses
- No CSE 590
- International Students: Add 1 credit of CSE 584 for 3 separate semesters in Open Courses

Please use this sheet as a guide when filling out the iPOS.