MS in Computer Science (Big Data) – 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 ('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

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