Elements of Network Science: CptS 580-04/ EE 582-03
Spring 2016

Initial survey

Date: January 12, 2016

Please answer the following questions in complete sentences in a typed manuscript. Please submit the completed survey on OSBLE by January 20 (the sooner the better).

1. Please tell me about yourself: name, department, MS/PhD objective, adviser (if you have one), year in program.
2. Why are you taking the class?
3. Tell me about any courses you have taken on algorithms, linear algebra, matrix analysis, or probability. What topics did you cover?
4. Tell me about any classes where you have seen graph algorithms or network analysis methods? What topics and algorithms did you cover?
5. Have you used Python before?
6. Have you used R before?
7. Have you used Matlab before?
8. Have you used any packages for network analysis? If so, please specify.
9. Which of the topics from the syllabus are you most excited about?
10. Tell me if there are topics outside the current syllabus that you would have liked to see covered.