**NETWORK ANALYSIS AND INFOGRAPHICS (959N1) SEMINARS**

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| Current Version | Alternative Version |
| Week 1: Introduction   * Introduction * Old school exercise |  |
| Week 2: Network Definition   * Introduction to R |  |
| Week 3: Network Data Collection   * R - Creating different networks from different sources |  |
| Week 4: Descriptive Network Analysis – A   * R - Node level measures |  |
| Week 5: Descriptive Network Analysis – B   * R - Network level measures * UKRI group exercise (20 minutes) | Week 5: Descriptive Network Analysis – B   * R - Network level measures * UKRI group exercise (20 minutes) |
| Week 6: Descriptive Network Analysis – C   * R - Network level measures * UKRI group exercise (30 minutes) | Week 6: Descriptive Network Analysis – C   * R - Network level measures * UKRI group exercise (30 minutes) |
| Week 7: Principles of Infographics   * R - Layouts (1 hour) * Gephi (1 hour) | Week 7: Principles of Infographics   * R - Layouts (1 hour) * UKRI group presentations (1 hour) |
| Week 8: Network Models   * R - Network models | Week 8: Network Models   * Gephi (1 hour) * UKRI Gephi Exercise (1 hour) |
| Week9: Innovation Network   * UKRI group presentations (1 hour) * Vosviewer (1 hour) | Week 9: Network Models   * R - Network models |
| Week 10: Social Network Theories   * Vosviewer (1 hour) * Vosviewer individual exercise (1 hour) | Week 10: Social Network Theories   * Vosviewer |
| Week 11: Revision   * Questions/Answers | Week 11: Revision   * Vosviewer individual presentations |