

## Data Science and Analysis, BS, Social Science Emphasis

Choose two of the following. Courses must be from at least two subject areas: 6

|              |  |
|--------------|--|
| ANTHRO 1005  | Introduction to Biological Anthropology                |
| ANTHRO 1011  | Introduction To Cultural Anthropology (MOTR ANTH 201)  |
| ANTHRO 1019  | Introduction to Archaeology                            |
| CRIMIN 1100  | Introduction to Criminology and Criminal Justice       |
| CRIMIN 1110  | Theories of Crime                                      |
| POL SCI 1100 | Introduction to American Politics (MOTR POSC 101)      |
| POL SCI 1500 | Introduction to Comparative Politics (MOTR POSC 202)   |
| POL SCI 1800 | Introduction to International Politics (MOTR POSC 201) |
| PSYCH 1003   | General Psychology (MOTR PSYC 100)                     |
| SOC 1010     | Introduction to Sociology (MOTR SOCI 101)              |
| SOC 2280     | Technology And Society                                 |

Choose one of the following: 3

|              |  |
|--------------|--|
| CRIMIN 2210  | Research Methods in Criminology and Criminal Justice |
| PSYCH 2219   | Research Methods in Psychological Science            |
| POL SCI 3000 | Political Analysis                                   |
| SOC 3230     | Research Methods                                     |

Choose three of the following. Courses must be from two subject areas: 9

- ANTHRO/SOC 4015 Data Analytics in the Social Sciences
- ANTHRO/~~SOC~~ 4160 Geographical Information Systems in Anthropology and Sociology
- ANTHRO 4310 Laboratory Methods in Archaeology
- COMM 3150 Crisis, Disaster, and Risk Communication
- COMM 4100 Communication Campaigns
- POL SCI 3330 Public Opinion and Political Participation
- POL SCI 4040 Survey Research Practicum in Political Science
- PSYCH 3318 Industrial and Organizational Psychology
- PSYCH 4365 Psychological Testing and Assessment
- SOC 3344 Problems of Urban Community
- SOC 4040 Survey Research Practicum for Sociology

**Total Hours 18**

**If other departments are affected by this proposal, please secure "sign-offs" and indicate for each department the following:**

| <b>Department</b> | <b>Contact Person</b> | <b>Phone #</b> | <b>Objections</b> |
|-------------------|-----------------------|----------------|-------------------|
| Sociology         | Jim Craig             | 6037           | No                |
| Psychology        | Michael Griffin       | 7123           | No                |

**Justification for request:**

updated to elective lists based on committee work. Created access student to work toward a comm minor.