

# SOCIAL RESEARCH AND DATA ANALYSIS (M.A.)

For details about this program, including program description, admission requirements, and contact information, click here (<https://www.montclair.edu/graduate/programs-of-study/social-research-and-data-analysis-ma/>).

## Program Requirements

| Code  | Title                                       | Credits   |
|---|---|-----------|
| <b>Required Core</b>                        |   |           |
| SOCI 510                                    | Applied Quantitative Methods                | 3         |
| SOCI 538                                    | Survey Research                             | 3         |
| SOCI 556                                    | Data Analysis                               | 3         |
| SOCI 560                                    | Applied Social Theory                       | 3         |
| SOCI 569                                    | Interviews and Focus Groups                 | 3         |
| <b>Flexible Core</b>                        |   |           |
| Complete one of the following:              |   | 3         |
| SOCI 540                                    | Social Media: Networks and Content Analysis |           |
| SOCI 557                                    | Data and Text Mining for Social Research    |           |
| <b>Electives</b>                            |   |           |
| Complete three courses from the list below. |   | 9         |
| <b>Capstone</b>                             |   |           |
| Complete one of the following:              |   | 3         |
| SOCI 594                                    | Research Project Management                 |           |
| SOCI 598                                    | Research Practicum                          |           |
| <b>Total Credits</b>                        |   | <b>30</b> |

## Electives

| Code     | Title   | Credits |
|----------|---|---------|
| CMST 535 | Groupware and Crowdsourcing Techniques for Organizations          | 3       |
| CMST 549 | Visual Facilitation   | 3       |
| CMST 556 | Leadership and Collaborative Innovation                           | 3       |
| CMST 582 | Techniques of Communication                                       | 3       |
| EAES 506 | Introduction to Geographic Information Science and Remote Sensing | 3       |
| EAES 509 | Current Issues in Sustainability Science                          | 3       |
| EAES 510 | Geographic Information Systems                                    | 3       |
| EAES 561 | Environmental Law and Policy                                      | 3       |
| INFO 570 | Data Wrangling and Analysis                                       | 3       |
| INFO 583 | Data Mining for Business  | 3       |
| INFO 584 | Data Visualization  | 3       |
| SOCI 564 | Community Planning, Housing and Development                       | 3       |
| SOCI 566 | Urban Social Problems and Policy                                  | 3       |
| SOCI 572 | Special Topics in Social Research                                 | 3       |
| SOCI 576 | Marriage and Family Policy  | 3       |
| SOCI 577 | Poverty and Social Welfare Policy in the United States            | 3       |
| SOCI 588 | Population Aging  | 3       |
| SOCI 591 | Social Change in Global Perspective                               | 3       |

## Recommended Roadmap to Degree Completion

This plan is provided as an outline for students to complete their degree requirements within two years. This plan is a recommendation only and students should meet with their Graduate Advisor to develop a more individualized plan to complete their degree.

### First Year

| Fall     | Credits | Spring       | Credits  |
|----------|---------|--------------|----------|
| SOCI 510 |         | 3 SOCI 556   | 3        |
| SOCI 538 |         | 3 SOCI 569   | 3        |
| SOCI 560 |         | 3 Elective 1 | 3        |
|          |         | <b>9</b>     | <b>9</b> |

### Second Year

| Fall            | Credits | Spring            | Credits  |
|-----------------|---------|-------------------|----------|
| SOCI 540 or 557 |         | 3 SOCI 594 or 598 | 3        |
| Elective 2      |         | 3                 |          |
| Elective 3      |         | 3                 |          |
|                 |         | <b>9</b>          | <b>3</b> |

**Total Credits 30**