

MINOR IN DATA INTERPRETATION AND LITERACY

| COURSE | TITLE | S.H. |
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| Required Courses | | |
| CMST 2620 | Science Communication | 3 |
| ENGL 3743 | Introduction to Public, Professional and Technical Writing | 3 |
| ENGL 3744 | Writing with Data | 3 |
| PHIL 4801 | Data Ethics | 3 |
| MINOR OPTIONS 1 or 2 | | 6-7 |
| OPTION 1: Choose one of the following statistics courses | | |
| ANTH 3701 | Social Statistics | |
| or SOC 3701 | Social Statistics | |
| PSYC 2618 | Introduction to Statistics | |
| STAT 2601 | Introductory Statistics | |
| STAT 2625 | Statistical Literacy and Critical Reasoning | |
| or STAT 2625 | Statistical Literacy and Critical Reasoning with Co-Requisite Support | |
| STAT 3717 | Statistical Methods <small>has prereqs required by majors</small> | |
| STAT 3743 | Probability and Statistics <small>has prereq required by majors</small> | |
| Choose one from the following courses | | |
| ANTH 4850 | Research Methods | |
| or SOC 4850 | Research Methods | |
| HIST 2607 | History Methods and Applications | |
| HIST 4870 | Senior Research Seminar <small>has prereqs required by major</small> | |
| PHIL 1565 | Critical Thinking | |
| PSYC 2629 | Data-Based Decision Making | |
| OPTION 2: Participation in the Data Mine for 1 academic year, each course taken twice <small>Students must complete 1 year of the data mine project</small> | | |
| DATX 5895 | Selected Topics in Data Analytics <small>Maybe taken for 1 credit hour</small> | |
| DATX 5896 | Data Analytics Project <small>Taken twice for 6 credit hours</small> | |
| Total Semester Hours | | 18-19 |

STAT 3717 and STAT 3743 have prereqs which are part of the engineering, business, and math majors.