

# Social Data Analytics (B.A.)

2022-2023 Academic Catalog, Bachelor of Arts – Social Data Analytics

## Academic Core for B.A.

60 Hours

|   |   |           |
|---|---|-----------|
| <b>CHRISTIAN STUDIES</b>  |   | <b>6</b>  |
| CSBS 1311   | Engaging the Old Testament                | 3         |
| CSBS 1312   | Engaging the New Testament                | 3         |
| <b>ENGLISH</b>  |   | <b>9</b>  |
| ENGL 1321   | Rhetoric & Composition I                  | 3         |
| ENGL 1322   | Rhetoric & Composition II                 | 3         |
| ENGL  | Literature                                | 3         |
| <i>A grade of a "C" or higher is required in ENGL 1321 and ENGL 1322.</i> |   |           |
| <b>EXERCISE &amp; SPORT SCIENCE</b>                                       |   | <b>2</b>  |
| EXAC  | Activity Course                           | 1         |
| EXAC  | Activity Course                           | 1         |
| <b>FINE ARTS – SELECT ONE</b>   |   | <b>3</b>  |
| ARTS 1350   | Art Appreciation                          | 3         |
| COMM 2335   | Film Appreciation                         | 3         |
| FINA 2330   | Exploring the Fine Arts                   | 3         |
| MUSI 1340   | Music Appreciation                        | 3         |
| THEA 2350   | Introduction to the Theatre               | 3         |
| <b>FOREIGN LANGUAGE</b>   |   | <b>14</b> |
| 14 semester hours (4 semesters or the equivalent) in one language         |   | 14        |
| <b>LAB SCIENCE</b>  |   | <b>4</b>  |
| -   | Laboratory Science Course                 | 4         |
| <b>PUBLIC SPEAKING</b>  |   | <b>3</b>  |
| COMM 1320   | Public Speaking                           | 3         |
| <b>MATHEMATICS</b>  |   | <b>3</b>  |
| MATH 1304   | Survey of Mathematics or higher           | 3         |
| <b>LITERATURE OR HUMANITIES</b>   |   | <b>3</b>  |
| HUMA X3XX   | Humanities                                | 3         |
| ENGL 23XX   | Literature                                | 3         |
| <b>SOCIAL SCIENCE – SELECT ONE</b>  |   | <b>3</b>  |
| BECO 2310   | Principles of Economics                   | 3         |
| PSYC 2399   | Child and Adolescent Development          | 3         |
| SOCW 2311   | Introduction to Social Work               | 3         |
| <b>US HISTORY OR US GOVERNMENT – SELECT ONE</b>                           |   | <b>3</b>  |
| HIST 2311   | American History to 1877                  | 3         |
| HIST 2312   | American History since 1877               | 3         |
| POLS 2310   | State and Federal Government I            | 3         |
| POLS 2311   | State and Federal Government II           | 3         |
| <b>WORLD CULTURES or ANY PHILOSOPHY – SELECT ONE</b>                      |   | <b>3</b>  |
| ARTS 2354   | World Art                                 | 3         |
| EXSS 2353   | Lifespan Nutrition                        | 3         |
| HIST 1311   | History of World Civilizations to 1500    | 3         |
| HIST 1312   | History of World Civilizations since 1500 | 3         |
| MUSI 2358   | World Music                               | 3         |
|   | any Philosophy course                     | 3         |
| <b>WORLD CULTURES – SELECT ONE</b>  |   | <b>3</b>  |
| ARTS 2354   | World Art                                 | 3         |
| EXSS 2353   | Lifespan Nutrition                        | 3         |
| HIST 1311   | History of World Civilizations to 1500    | 3         |
| HIST 1312   | History of World Civilizations since 1500 | 3         |
| MUSI 2358   | World Music                               | 3         |
| PHIL 2315   | Introduction to Philosophy                | 3         |
| <b>FRESHMAN SEMINAR</b>   |   | <b>1</b>  |
| UMHB 1101   | Freshman Seminar                          | 1         |

## CHAPEL – 1 to 4 credits

UMHB 1002 Chapel

## Fine Arts Experience – 2 to 8 credits

UMHB 1005 Fine Arts Experience

## Social Data Analytics

### B.A. SOCIAL DATA ANALYTICS MAJOR REQUIRED COURSES 34

#### SOCIAL ANALYSIS CORE

|           |                           |   |
|-----------|---------------------------|---|
| SOCI 1311 | Introduction to Sociology | 3 |
| SOCI 4318 | Social Theory             | 3 |
| SOCI 4180 | Sociology Senior Capstone | 1 |

#### SOCIAL ANALYSIS ELECTIVES – SELECT THREE (9 HRS)

|           |                          |   |
|-----------|--------------------------|---|
| SOCI 3310 | Sociology of Education   | 3 |
| SOCI 3312 | Marriage and Family      | 3 |
| SOCI 3317 | Race and Ethnicity       | 3 |
| SOCI 3319 | Social Psychology        | 3 |
| SOCI 3330 | Sociology of Gender      | 3 |
| SOCI 3340 | Social Class and Poverty | 3 |
| SOCI 3350 | Sociology of Health      | 3 |

#### DATA ANALYTICS CORE

|           |                                    |   |
|-----------|------------------------------------|---|
| CISC 1305 | Introduction to Computing          | 3 |
| SOCI 2305 | Statistics for the Social Sciences | 3 |
| SOCI 2310 | Research Methods for Sociology     | 3 |

#### GOOGLE DATA ANALYTICS CERTIFICATE

|           |                           |   |
|-----------|---------------------------|---|
| SOCI 3365 | Social Data Analytics I   | 3 |
| SOCI 3370 | Social Data Analytics II  | 3 |
| SOCI 4375 | Social Data Analytics III | 3 |

#### REQUIRED SUPPORT COURSES

|           |                    |   |
|-----------|--------------------|---|
| MATH 1306 | College Algebra    | 3 |
| MATH 2303 | Statistics         | 3 |
| PSYC 1301 | General Psychology | 3 |

Upper Level Electives 14 Hours  
Electives 3 Hours

#### Total Hours

|   |            |
|---|------------|
| Academic Core for B.A.                            | 60         |
| B.A. Social Data Analytics Major Required Courses | 34         |
| Required Support Courses                          | 9          |
| Upper Level Elective                              | 14         |
| Electives   | 3          |
| <b>Total hours required for graduation</b>        | <b>120</b> |

#### Additional Graduation Requirements

|   |     |
|---|-----|
| Minimum Upper Level hours               | 36  |
| Minimum hours taken at UMHB             | 30  |
| Minimum Upper Level hours taken at UMHB | 24  |
| Minimum cumulative GPA                  | 2.0 |