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|  | M.S. in Business Analytics & Project Management  **Suggested** Program Plan of Study |

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| Name | | | PeopleSoft ID | | | | |
| Date | | | Expected Graduation Date Year: | | | | |
| Advisor | | |  | | | | |
| **Course Subject** | **Course #** | **Course Title** | | **Credit**  **Hours** | **Semester** |  | Notes |
| **F Sp Su** | **Year** |
| **1st semester Course Recommendations** *(not all have to be taken in 1st semester)* | | | |  | | | |
| **OPIM** | **5270** | **Introduction to Project Management** | | **3** |  |  |  |
| **OPIM** | **5272** | **Data Management and Business Process Modeling** | | **3** |  |  |  |
| **OPIM** | **5601** | **Technical Communications in Business Analytics and Project Management** | | **1** |  |  |  |
| **OPIM** | **5603** | **Statistics in Business Analytics** | | **3** |  |  |  |
| **OPIM** | **5604** | **Predictive Modeling (co-req. OPIM 5603)** | | **3** |  |  |  |
| **2nd semester Course Recommendations** | | | |  | | | |
| **OPIM** | **5641** | **Business Decision Modeling** | | **3** |  |  |  |
| **OPIM** | **5668** | **Project Risk and Cost Management (prereq. OPIM 5270)** | | **3** |  |  |  |
| **OPIM** | **5671** | **Data Mining and Business Intelligence (prereq. OPIM 5604)** | | **3** |  |  |  |
| **MGMT** | **5620** | **Project Leadership and Communications** | | **3** |  |  |  |
| OPIM/Other |  | Elective (Three, 3-credit required) or remaining CORE | | 3 |  |  |  |
| **3rd semester Course Recommendations** | | | |  | | | |
| **OPIM** | **5770** | **Advanced Project Management (prereq. 5604, 5272, 5668, 5671)** | | **3** |  |  |  |
| OPIM/Other |  | Elective (Three, 3-credit required) or remaining CORE | | 3 |  |  |  |
| OPIM/Other |  | Elective (Three, 3-credit required) or remaining CORE | | 3 |  |  |  |
|  | | | | **37 credits required** | | | |
| **Suggested Electives** | | | |  | | | |
| OPIM | 5500 | Field Study Internship | | 3 |  |  |  |
| OPIM | 5501 | Visual Analytics (prereq. OPIM 5604) | | 3 |  |  |  |
| OPIM | 5502 | Big Data Analytics with Hadoop (prereq. OPIM 5604, OPIM 5272) | | 3 |  |  |  |
| OPIM | 5504 | Adaptive Business Intelligence (prereq. OPIM 5603) | | 3 |  |  |  |
| OPIM | 5508 | Healthcare Analytics and Research Methods (OPIM 5603) | | 3 |  |  |  |
| OPIM | 5509 | Introduction to Deep Learning (prereq. OPIM 5604) | | 3 |  |  |  |
| OPIM | 5510 | Web Analytics (prereq. OPIM 5604) | | 3 |  |  |  |
| OPIM | 5511 | Survival Analysis using SAS (prereq. OPIM 5604) | | 3 |  |  |  |
| OPIM | 5512 | Data Science using Python (prereq. OPIM 5604 & know fundamentals of Python) | | 3 |  |  |  |
| Other Electives |  | MKTG, MGMT, FNCE from MBA curriculum | | 3 |  |  |  |
|  | | Total Credit Hours | | **37** |  |  |  |
| **Bolded courses are required for degree.** Student may choose 3 elective courses in addition to these. | | | | | | | |

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| **SIGNATURES** |

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| Student | Date |
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Advisor Date