

Minor in Artificial Intelligence and Machine Learning in Business

Missouri University of Science and Technology
Department of Business and Information Technology

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|---------------------------|--|---------------|--|
| Name: | | Student ID: | |
| Major Field: | | Advisor: | |
| Expected graduation term: | | Today's date: | |

Courses selected for minor program:

(Advisor must enter and initial any course substitutions)

| Course Title | Number | Cr. Hrs. | Semester | Grade |
|--------------|--------|----------|----------|-------|
|--------------|--------|----------|----------|-------|

Required core courses:

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|---|-----------|---|--|--|
| Machine Learning and Artificial Intelligence for Business | BUS 5730 | 3 | | |
| Introduction to Data Science and Management | IS&T 3420 | 3 | | |
| Data Science and Machine Learning with Python | IS&T 5520 | 3 | | |

Choose two of the following courses:

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|---|------------------------|---|--|--|
| Statistics for the Social Sciences I OR Statistical Tools for Decision Making | STAT 1115 STAT 3111 | 3 | | |
| Data Networks and Information Security | IS&T 3333 | 3 | | |
| Systems Analysis | IS&T 3343 | 3 | | |
| Business Analytics and Data Science | IS&T 5420 | 3 | | |
| Introduction to Information Visualization | IS&T 5450 | 3 | | |
| Machine Learning Algorithms and Applications | IS&T 5535 | 3 | | |
| Use of Business Intelligence | ERP 5410 | 3 | | |

Signature (Student): _____ Date: _____

Signature (BIT Advisor): _____ Date: _____

Signature (Dept. Chair) _____ Date: _____