A list of approved graduate level elective courses current as of the date of this document is provided below. Courses marked by an asterisk (\*) qualify as research methods courses given their focus on quantitative or qualitative analysis and methodologies. Additional courses can qualify but require the approval of a student's faculty advisor and the MIST GG Chair.

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| **Course No.** | **Title** | **Units** |
| **MIST 201** | Leadership, Organizations, and Communications | 4 |
| **MIST 202** | Managerial Finance and Accounting | 4 |
| **MIST 203** | Quantitative Tools for Management | 4\* |
| **MIST 204** | Spatial Analytics | 4\* |
| **MIST 205** | Technology-Enabled Service | 4 |
| **MIST 206** | Entrepreneruship and Innovation | 4 |
| **MIST 207** | Project and Operations Management | 4 |
| **MIST 208** | Law, Policy, and Risk Management | 4 |
| **MIST 215** | Political Ecology and Complexity | 4 |
| **MIST 218** | Social Reality | 4 |
| **MIST 231** | Organizational Behavior | 4 |
| **MIST 241** | Management Information Systems | 4 |
| **MIST 253** | Foundations II | 4 |
| **MIST 254** | Systems Thinking | 4 |
| **MIST 260** | Research Methods | 4\* |
| **MIST 261** | Qualitative Methods | 4\* |
| **MIST 264** | Energy Policy | 4 |
| **MIST 270** | Data Science | 4\* |
| **MIST 271** | Network Science | 4\* |
| **MIST 295** | Graduate Student Research | 1-5 |
| **COGS 204** | Complex Adaptative Systems | 4 |
| **EECS 255** | Advanced Human-computer Interaction | 4\* |
| **ES 222** | Organic Matter | 3 |
| **ES 232** | Applied Climatology | 3\* |
| **IH 203** | Pedagogy in Interdisciplinary Humanities | 4 |
| **POLI 215** | Intro to Game Theory | 4\* |
| **PSY 202A** | Advanced Psychological Statistics | 4 |
| **SOC 205** | Graduate Writing & Publishing | 4 |
| **SOC 210** | Graduate Statistics I: Linear Regression | 4\* |
| **SOC 215** | Graduate Research Methods | 4\* |

**MS Concentrations**

1. *Decision Science and Analytics.* Three courses from MIST 203, 204, 260, 261, 270, 271; ES 232; or courses approved by petition to Graduate Group Chair.
2. *Program Management.* Three courses from MIST 201, 202, 205, 206, 207, 208, 211, 215, 218, 231, 241, 254, 264; or courses approved by petition to Graduate Group Chair.