**MIS MAJOR**

**Program Tracking Sheet**

Effective for students entering AY 2021 (2020-2021)

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| Name:       | Class Year: 2024 | Date tracking sheet completed:       |
| Student ID #:       | Advisor:       | 2nd Major/Minor:       |

NOTES: Minimum academic credit = 15 units

 Residency Req.: Min. of 8 units must be completed at WPI.

No course should appear more than once on this sheet, with the exception of PE courses.

**HUMANITIES AND ARTS REQUIREMENT** (6/3 units)

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| --Breadth ComponentStudents must take **at least one** course outside the grouping in which the depth component falls:a. Art/art history, drama/theatre, music (AR, EN/TH, MU)b. Foreign languages (AB, CN, EN, GN, SP)c. Literature, writing, rhetoric (EN, WR, RH)d. History, international studies (HI, HU, INTL)e. Philosophy, religion (PY, RE) |
|  Course |  Term | Grade | Units  |
| 1.       |       |       | 1/3 |
| 2.       |       |       | 1/3 |
| --Depth ComponentStudents must complete **at least three** thematically-related courses prior to the culminating Inquiry Seminar or Practicum in the same thematic area. At least one must be at the 2000 level or above.Exception: May take all six courses in a foreign language. |
| 3.       |       |       | 1/3 |
| 4.       |       |       | 1/3 |
| 5.       |       |       | 1/3 |
| 6. HU 3900/3910 (**taken last**) |       |       | 1/3 |

**PHYSICAL EDUCATION** (4 PE classes = 1/3 credit)

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| 7.1       |       |       | 1/12 |
| 7.2       |       |       | 1/12 |
| 7.3       |       |       | 1/12 |
| 7.4       |       |       | 1/12 |

**MATHEMATICS** (2/3 calculus + 2/3 statistics = 4/3 units)

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| 8. MA 1021 |       |       | 1/3 |
| 9. MA 1022 |       |       | 1/3 |
| 10. MA 2611 |       |       | 1/3 |
| 11. MA 2612 |       |       | 1/3 |

**COMPUTER SCIENCE** (1/3 units) **CS 1004**, 1101, 1102 **recommended**.

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| 12.       |       |       | 1/3 |

ExcludingCS 2022 and CS 3043

**NOTES**

**BASIC SCIENCE** (2/3 units) Courses with prefix: BB, CH, GE, PH

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| 13.       |       |       | 1/3 |
| 14.       |       |       | 1/3 |

**THE INTERACTIVE QUALIFYING PROJECT** (3/3 units)

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| --- | --- | --- | --- |
| 15.       | AY ‘23 |       | 1/3 |
| 16.       | AY ‘23 |       | 1/3 |
| 17.       | AY ‘23 |       | 1/3 |

**SOCIAL SCIENCES** (2/3 units) Satisfied by ECON 1110 and 1120.

**BUSINESS FOUNDATION** (11/3 units)

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| 18. ECON 1110**\*** |       |       | 1/3 |
| 19. ECON 1120**\*** |       |       | 1/3 |
| 20. BUS 1010 |       |       | 1/3 |
| 21. BUS 1020 |       |       | 1/3 |
| 22. BUS 2020 |       |       | 1/3 |
| 23. BUS 2060 |       |       | 1/3 |
| 24. BUS 2070 |       |       | 1/3 |
| 25. BUS 2080 |       |       | 1/3 |
| 26. BUS 3010 |       |       | 1/3 |
| 27. BUS 3020 |       |       | 1/3 |
| 28. BUS 4030**\*\*** |       |       | 1/3 |

**\***ECON 1110 & 1120 also fulfill Social Sciences Requirements.

**\*\***BUS 4030 is optimally taken prior to, or concurrently with, the MQP.

**MIS MAJOR**

(**4/3 required** + 2/3 electives = 6/3 units)

Electives: MIS 4084, 4741, 4781; CS 2102 or 2103, CS 2301 or 2303,

CS 3041

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| 29. **CS 2119\* or 2102/2103\*** |       |       | 1/3 |
| 30.  **MIS 3720** |       |       | 1/3 |
| 31. **MIS 3787** |       |       | 1/3 |
| 32. **MIS 4720\*\*** |       |       | 1/3 |
| 33.       |       |       | 1/3 |
| 34.       |       |       | 1/3 |

**\***Take CS 1004 prior to CS 2119. Take CS 1101/1102 prior to CS 2102/2103.

**\*\***MIS 4720 should be taken prior to MQP.

**THE MAJOR QUALIFYING PROJECT** (3/3 units)

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| 35.       | A ‘23 |       | 1/3 |
| 36.       | B ‘23 |       | 1/3 |
| 37.       | C ‘24 |       | 1/3 |

**BREADTH ELECTIVES** (3/3 units)

At least one 3000- or 4000-level course from: ACC, BUS, ETR, FIN, MIS,

 MKT, OBC, OIE

Two courses from: ACC, BB, BUS, CH, CS, ECON, ENV, ETR, FIN,

 GE 2341, GOV, MA, MIS, MKT, OBC, OIE, PH, PSY, SD, SOC, SS, STS

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| 38.       |       |       | 1/3 |
| 39.       |       |       | 1/3 |
| 40.       |       |       | 1/3 |

**FREE ELECTIVES** (5/3 units)

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| 41.       |       |       | 1/3 |
| 42.       |       |       | 1/3 |
| 43.       |       |       | 1/3 |
| 44.       |       |       | 1/3 |
| 45.       |       |       | 1/3 |

 Revised 04/16/2020