INFORMATION SYSTEMS and TECHNOLOGIES (ISTech)
Program Tracking Sheet
Effective for students entering AY 2025 (2024-2025)

Name:		Class Year: 2028	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 WPE courses.

HUMANITIES AND ARTS REQUIREMENT (6/3 units)
All 5 HUA courses must be completed before beginning the Inquiry Seminar or Practicum

Depth Component
Students 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.

Course	Term	Grade	Units
1.			1/3
2.			1/3
3.			1/3
4. HU 3900/3910 (**taken last**)			1/3

Breadth Component
Students must take at least one course outside the grouping in which they complete their depth component. To identify breadth, courses are grouped in the following manner.
i. Art/art history, drama/theatre, music (AR, EN/TH, MU)
ii. Foreign languages (AB, CN, EN, GN, SP)
iii. Literature and writing, rhetoric (EN, WR, RH)
iv. History and international studies (HI, HU, INTL)
v. Philosophy and religion (PY, RE)

5.			1/3

Humanities Elective

6.			1/3

WELLNESS and PHYSICAL EDUCATION (4 WPE classes = 1/3 units)

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)

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.

12.			1/3

Excluding: CS 2022 and CS 3043

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

13.			1/3
14.			1/3

SOCIAL SCIENCES (2/3 units)
One from: DEV, ECON, ENV, GOV, PSY, SD, SOC, SS, STS or ID 2050.

15. ECON 1110 or 1120 or 2910			1/3
16.			1/3

THE INTERACTIVE QUALIFYING PROJECT (3/3 units)

17.	AY '27		1/3
18.	AY '27		1/3
19.	AY '27		1/3

FINANCIAL COURSES (3/3 units)

20. ACC 2060			1/3
21. FIN 1250 or FIN 2070 or OIE 2850			1/3
22. MIS 3010			1/3

MANAGERIAL COURSES (3/3 units)
Select one course from: BUS, ETR, MKT *or* OBC. (BUS 1020 *or* BUS 2020 recommended)

23. Any OBC (OBC 1010 recommended)			1/3
24. Any MKT (MKT 4030 recommended)			1/3
25.			1/3

ISTech CORE COURSES (3/3 units)

26. MIS 3720			1/3
27. MIS 4084 or MIS 4741			1/3
28. MIS 4720			1/3

TECHNICAL, ANALYTICS AND AI COURSES (4/3 units)

29. CS 2119 or CS2102/CS 2103			1/3
30. BUS 2080 *or* OIE 2081			1/3
31. OIE 3020			1/3
32. MIS 3787 *or* MIS 3730			1/3

ISTech ELECTIVES (6/3 units)
Select six from at least two of the groups. **See *Note 1.**

33.		1/3
34.		1/3
35.		1/3
36.		1/3
37.		1/3
38.		1/3

MAJOR QUALIFYING PROJECT (3/3 units)

39.	A '27		1/3
40.	B '27		1/3
41.	C '28		1/3

Note: MQP must have a focus in the ISTech area with an MQP advisor from the ISTech faculty in the Business School.

FREE ELECTIVES (4/3 units)

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

*Note 1
Analytics and AI electives: MIS 3787, MIS 3730, MIS 4084, OIE 2081, OIE 3460, OIE 3510, OIE 4430

FinTech electives: MIS 2300, FIN 3300, FIN 3310, FIN 3330

User Experience electives: MIS 4741, MKT 3650, CS 3041

Technical electives: Any courses with prefix CS (except CS 3043), DS, *or* MA

*No course can count twice in the curriculum; for example, the courses selected as part of the 4/3 Technical, Analytics, and AI courses cannot also meet the ISTech electives requirements.